

Table 1 - Type of Execution Venue		
Venue	Safecap Investments Limited	549300IIDRNKSFWCQ054
Country of Competent Authority	Cyprus	
Date of the trading day	19/03/2018	
Outages		

Table 2 - Type of Financial Instrument		
Financial Instrument	ALUMINIUM	NA
Instrument Classification	JTKXCC	
Currency	USD	
Financial Instrument	OMV	AT0000743059
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	ABACUS	AU000000ABP9
Instrument Classification	JESXCC	
Currency	AUD	
Financial Instrument	ALS	AU000000ALQ6
Instrument Classification	JESXCC	
Currency	AUD	
Financial Instrument	ALUMINA	AU000000AWC3
Instrument Classification	JESXCC	
Currency	AUD	
Financial Instrument	BKQUEENSLAND	AU000000BOQ8
Instrument Classification	JESXCC	
Currency	AUD	
Financial Instrument	BRAMBLES	AU000000BX83
Instrument Classification	JESXCC	
Currency	AUD	
Financial Instrument	CSL	AU000000CSL8
Instrument Classification	JESXCC	
Currency	AUD	
Financial Instrument	CROWNRESORTS	AU000000CWN6
Instrument Classification	JESXCC	
Currency	AUD	
Financial Instrument	DEXUS	AU000000DXS1
Instrument Classification	JESXCC	
Currency	AUD	
Financial Instrument	INDEPENDENCE	AU000000IGO4
Instrument Classification	JESXCC	
Currency	AUD	
Financial Instrument	ILUKARESOURC	AU000000ILU1
Instrument Classification	JESXCC	
Currency	AUD	
Financial Instrument	ORIGINENERGY	AU000000ORG5
Instrument Classification	JESXCC	
Currency	AUD	
Financial Instrument	PLATINUMMGM	AU000000PTM6
Instrument Classification	JESXCC	
Currency	AUD	
Financial Instrument	QANTASAIR	AU000000QAN2
Instrument Classification	JESXCC	
Currency	AUD	
Financial Instrument	TREASURYWINE	AU000000TWE9
Instrument Classification	JESXCC	
Currency	AUD	
Financial Instrument	WESFARMERS	AU000000WES1
Instrument Classification	JESXCC	
Currency	AUD	
Financial Instrument	WOODSIDE	AU000000WPL2

Instrument Classification	JESXCC	
Currency	AUD	
Financial Instrument	AUDCAD	NA
Instrument Classification	JFTXCC	
Currency	CAD	
Financial Instrument	AUDCHF	NA
Instrument Classification	JFTXCC	
Currency	CHF	
Financial Instrument	AUDJPY	NA
Instrument Classification	JFTXCC	
Currency	JPY	
Financial Instrument	AUDNZD	NA
Instrument Classification	JFTXCC	
Currency	NZD	
Financial Instrument	AUDUSD	NA
Instrument Classification	JFTXCC	
Currency	USD	
Financial Instrument	BPOST	BE0974268972
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	BUNGELIM	BMG169621056
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	GENPACT	BMG3922B1072
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	LIANDFUNG	BMG5485F1692
Instrument Classification	JESXCC	
Currency	HKD	
Financial Instrument	MARVELL TECHNOLOGY	BMG5876H1051
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	SIGNETJEWEL	BMG812761002
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	BP PLC	NA
Instrument Classification	NA	
Currency	GBP	
Financial Instrument	VALE	BRVALEACNPA3
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	BARRICKGOLD	CA0679011084
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ELDORADOGOLD	CA2849021035
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	IMPERIALOIL	CA4530384086
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	NEWGOLD	CA6445351068
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	BLACKBERRY	CA7609751028
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	SHOPIFY	CA82509L1076
Instrument Classification	JESXCC	
Currency	USD	

Financial Instrument	TRANSCANADA	CA89353D1078
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	VALEANT	CA91911K1021
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	YAMANAGOLD	CA98462Y1007
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	CADCHF	NA
Instrument Classification	JFTXCC	
Currency	CHF	
Financial Instrument	CADJPY	NA
Instrument Classification	JFTXCC	
Currency	JPY	
Financial Instrument	AWWA	CH0001456265
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	SMI	CH0009980894
Instrument Classification	JEIXCC	
Currency	CHF	
Financial Instrument	NOVARTIS	CH0012005267
Instrument Classification	JESXCC	
Currency	CHF	
Financial Instrument	CREDITSUISSE	CH0012138530
Instrument Classification	JESXCC	
Currency	CHF	
Financial Instrument	LONZA	CH0013841017
Instrument Classification	JESXCC	
Currency	CHF	
Financial Instrument	GALENICA	CH0015536466
Instrument Classification	JESXCC	
Currency	CHF	
Financial Instrument	DUFRI	CH0023405456
Instrument Classification	JESXCC	
Currency	CHF	
Financial Instrument	ARYZTA	CH0043238366
Instrument Classification	JESXCC	
Currency	CHF	
Financial Instrument	CHFJPY	NA
Instrument Classification	JFTXCC	
Currency	JPY	
Financial Instrument	CHFPLN	NA
Instrument Classification	JFTXCC	
Currency	PLN	
Financial Instrument	BANKOFCHINA	CNE1000001Z5
Instrument Classification	JESXCC	
Currency	HKD	
Financial Instrument	CCB	CNE1000002H1
Instrument Classification	JESXCC	
Currency	HKD	
Financial Instrument	PINGAN	CNE1000003X6
Instrument Classification	JESXCC	
Currency	HKD	
Financial Instrument	ZTECORP	CNE1000004Y2
Instrument Classification	JESXCC	
Currency	HKD	
Financial Instrument	CHINACOAL	CNE100000528
Instrument Classification	JESXCC	

Currency	HKD	
Financial Instrument	COCOA	NA
Instrument Classification	JTAXCC	
Currency	USD	
Financial Instrument	COFFEE C	NA
Instrument Classification	JTAXCC	
Currency	USD	
Financial Instrument	COPPER	NA
Instrument Classification	JTKXCC	
Currency	USD	
Financial Instrument	CORN	NA
Instrument Classification	JTAXCC	
Currency	USD	
Financial Instrument	COTTON NO.2	NA
Instrument Classification	JTAXCC	
Currency	USD	
Financial Instrument	CRUDE OIL	NA
Instrument Classification	JTJXCC	
Currency	USD	
Financial Instrument	DBC	NA
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	DEUTSCHE BANK	DE0005140008
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	BMW AG	DE0005190003
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	BEIERSDORF	DE0005200000
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	CONTINENTAL	DE0005439004
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	BORUSSIA	DE0005493092
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	DEUTSCHE TELEKOM	DE0005557508
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	HENKEL	DE0006048432
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	SALZGITTER	DE0006202005
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	INFINEON TECH	DE0006231004
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	LINDE	DE0006483001
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	GEA	DE0006602006
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	RWE	DE0007037129
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	DAIMLER AG	DE0007100000

Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	SAP AG	DE0007164600
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	SIEMENS AG	DE0007236101
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	WIRECARD	DE0007472060
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	VOLKSWAGEN AG	DE0007664039
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	LUFTHANSA	DE0008232125
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	ALLIANZ AG	DE0008404005
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	DAX 30	DE0008469594
Instrument Classification	JEIXCC	
Currency	EUR	
Financial Instrument	DJ EURO STOXX50	DE0009652388
Instrument Classification	JEIXCC	
Currency	EUR	
Financial Instrument	NORDEX	DE000A0D6554
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	ADIDAS AG	DE000A1EWWW0
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	HUGOBOSS	DE000A1PHFF7
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	BASF SE	DE000BASF111
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	BAYER	DE000BAY0017
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	METRO AG	DE000BF80019
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	COMMERZBANK AG	DE000CBK1001
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	E.ON AG	DE000ENAG999
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	K+S AG	DE000KSAG888
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	TUI	DE000TUAG000
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	WACKERCHEMIE	DE000WCH8881
Instrument Classification	JESXCC	
Currency	EUR	

Financial Instrument	ZALANDO	DE000ZAL1111
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	DIA	NA
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	MAERSK	DK0010244508
Instrument Classification	JESXCC	
Currency	DKK	
Financial Instrument	VESTASWIND	DK0010268606
Instrument Classification	JESXCC	
Currency	DKK	
Financial Instrument	LUNDBECK	DK0010287234
Instrument Classification	JESXCC	
Currency	DKK	
Financial Instrument	NKT	DK0010287663
Instrument Classification	JESXCC	
Currency	DKK	
Financial Instrument	CHRHANSEN	DK0060227585
Instrument Classification	JESXCC	
Currency	DKK	
Financial Instrument	NOVONORD	DK0060534915
Instrument Classification	JESXCC	
Currency	DKK	
Financial Instrument	WDEMANT	DK0060738599
Instrument Classification	JESXCC	
Currency	DKK	
Financial Instrument	DOLLAR INDEX	NA
Instrument Classification	JFTXCC	
Currency	USD	
Financial Instrument	BBVA	ES0113211835
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	BANKIA	ES0113307062
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	SABADELL	ES0113860A34
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	BANCO SANTANDER	ES0113900J37
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	GASNATURAL	ES0116870314
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	INDRA	ES0118594417
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	EDP	ES0127797019
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	ENDESA	ES0130670112
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	ENAGAS SA	ES0130960018
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	ACERINOX	ES0132105018
Instrument Classification	JESXCC	

Currency	EUR	
Financial Instrument	GAMESA	ES0143416115
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	IBERDROLA SA	ES0144580Y14
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	INDITEX	ES0148396007
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	GRIFOLS	ES0171996087
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	REPSOL SA	ES0173516115
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	TELEFONICA SPAIN	ES0178430E18
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	IBEX 35 INDEX	ES0SI0000005
Instrument Classification	JEIXCC	
Currency	EUR	
Financial Instrument	EURAUD	NA
Instrument Classification	JFTXCC	
Currency	AUD	
Financial Instrument	EURCAD	NA
Instrument Classification	JFTXCC	
Currency	CAD	
Financial Instrument	EURCHF	NA
Instrument Classification	JFTXCC	
Currency	CHF	
Financial Instrument	EURGBP	NA
Instrument Classification	JFTXCC	
Currency	GBP	
Financial Instrument	EURHUF	NA
Instrument Classification	JFTXCC	
Currency	HUF	
Financial Instrument	EURILS	NA
Instrument Classification	JFTXCC	
Currency	ILS	
Financial Instrument	EURJPY	NA
Instrument Classification	JFTXCC	
Currency	JPY	
Financial Instrument	EURNOK	NA
Instrument Classification	JFTXCC	
Currency	NOK	
Financial Instrument	EURNZD	NA
Instrument Classification	JFTXCC	
Currency	NZD	
Financial Instrument	EURPLN	NA
Instrument Classification	JFTXCC	
Currency	PLN	
Financial Instrument	EURSEK	NA
Instrument Classification	JFTXCC	
Currency	SEK	
Financial Instrument	EURTRY	NA
Instrument Classification	JFTXCC	
Currency	TRY	
Financial Instrument	EURUSD	NA

Instrument Classification	JFTXCC	
Currency	USD	
Financial Instrument	EWT	NA
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	FAZ	NA
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	NOKIA	FI0009000681
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ELISA	FI0009007884
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	NESTEOIL	FI0009013296
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	ORION	FI0009014377
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	ROVIO	FI4000266804
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	AIRFRANCE	FR0000031122
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	NEXANS	FR0000044448
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	CREDIT AGRICOLE	FR0000045072
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	UBISOFT	FR0000054470
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	TOTAL	FR0000120271
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	SANOFI-AVENTIS	FR0000120578
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	DANONE	FR0000120644
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	LVMH SA	FR0000121014
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	KLEPIERRE	FR0000121964
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	SCHNEIDER	FR0000121972
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	VEOLIA	FR0000124141
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	SAINT GOBAIN	FR0000125007
Instrument Classification	JESXCC	
Currency	EUR	

Financial Instrument	LAGARDERE	FR0000130213
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	DIOR	FR0000130403
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	SOCIETE GENERALE	FR0000130809
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	BNP PARIBAS	FR0000131104
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	ORANGE FR	FR0000133308
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	CAC 40	FR0003500008
Instrument Classification	JEIXCC	
Currency	EUR	
Financial Instrument	EDF	FR0010242511
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	ADPARIS	FR0010340141
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	TECHNICOLOR	FR0010918292
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	EUROPCAR	FR0012789949
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	VALEO	FR0013176526
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	BALFOURBEATY	GB0000961622
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	FTSE 100	GB0001383545
Instrument Classification	JEIXCC	
Currency	GBP	
Financial Instrument	SKY	GB0001411924
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	TULLOWOIL	GB0001500809
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	BATOACCO	GB0002875804
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	FIRSTGROUP	GB0003452173
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	GOAHEAD	GB0003753778
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	HAMMERSON	GB0004065016
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	HAYS	GB0004161021
Instrument Classification	JESXCC	

Currency	GBP	
Financial Instrument	IMT	GB0004544929
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	MITIE	GB0004657408
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	MEGGITT	GB0005758098
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	MORRISONS	GB0006043169
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	BRITISHFOODS	GB0006731235
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	INTU	GB0006834344
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	PRUDENTIALUK	GB0007099541
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	TRAVISPERKIN	GB0007739609
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	LLOYDS	GB0008706128
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	TESCO PLC	GB0008847096
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	GSK	GB0009252882
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	AMDOCS	GB0022569080
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	BTGROUP	GB0030913577
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	MARKSSPENCER	GB0031274896
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	BARCLAYS	GB0031348658
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	WILLIAMHILL	GB0031698896
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	BURBERRY	GB0031743007
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	KINGFISHER	GB0033195214
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	CENTRICA	GB00B033F229
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	SHELL	GB00B03MLX29

Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	ESSENTRA	GB00B0744359
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	INMARSAT	GB00B09LSH68
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	PETROFAC	GB00B0H2K534
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	GREENEKING	GB00B0HZP136
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	KAZ	GB00B0HZPV38
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	HIKMAPHARMA	GB00B0LCW083
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	UNILEVER	GB00B10RZP78
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	DEBENHAMS	GB00B126KH97
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	CINEWORLD	GB00B15FWH70
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	PENNONGROUP	GB00B18V8630
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	MONDI	GB00B1CRLC47
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	TULLETPREBON	GB00B1H0DZ51
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	MARSTONS	GB00B1JQDM80
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	SPORTSDIRECT	GB00B1QH8P22
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	THOMASCOOK	GB00B1VYCH82
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	HARGREAVES	GB00B1VZ0M25
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	PROVIDENTFIN	GB00B1Z4ST84
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	MONEYSUPMAR	GB00B1ZBKY84
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	RECKITBENCK	GB00B24CGK77
Instrument Classification	JESXCC	
Currency	GBP	

Financial Instrument	DIXONSCARPHN	GB00B4Y7R145
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	TALKTALK	GB00B4YCDF59
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	ACACIA	GB00B61D2N63
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	ROLLSROYCE	GB00B63H8491
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	EVRAZ	GB00B71N6K86
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	OLDMUTUAL	GB00B77J0862
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	EASYJET	GB00B7KR2P84
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	SAGE	GB00B8C3BL03
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	CRESTNICHOLS	GB00B8VZXT93
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	IHG	GB00BD8QVH41
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	MICROFOCUS	GB00BD8YWM01
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	MERLINENTRTN	GB00BDZT6P94
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	JUSTEAT	GB00BKX5CN86
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	DIGNITY	GB00BRB37M78
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	DIRECTLINE	GB00BY9D0Y18
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	BRENT OIL	GB00H1JWRK69
Instrument Classification	JTXCC	
Currency	USD	
Financial Instrument	GBPAUD	NA
Instrument Classification	JFTXCC	
Currency	AUD	
Financial Instrument	GBPCAD	NA
Instrument Classification	JFTXCC	
Currency	CAD	
Financial Instrument	GBPCHF	NA
Instrument Classification	JFTXCC	
Currency	CHF	
Financial Instrument	GBPILS	NA
Instrument Classification	JFTXCC	

Currency	ILS	
Financial Instrument	GBPJPY	NA
Instrument Classification	JFTXCC	
Currency	JPY	
Financial Instrument	GBPNZD	NA
Instrument Classification	JFTXCC	
Currency	NZD	
Financial Instrument	GBPRON	NA
Instrument Classification	JFTXCC	
Currency	RON	
Financial Instrument	GBPSGD	NA
Instrument Classification	JFTXCC	
Currency	SGD	
Financial Instrument	GBPTRY	NA
Instrument Classification	JFTXCC	
Currency	TRY	
Financial Instrument	GBPUSD	NA
Instrument Classification	JFTXCC	
Currency	USD	
Financial Instrument	ALPHA	GRS015003007
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	ELLAKTOR	GRS191213008
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	HEATINGOIL	NA
Instrument Classification	JTXCC	
Currency	USD	
Financial Instrument	HANG SENG INDEX	HK0000004322
Instrument Classification	JEIXCC	
Currency	HKD	
Financial Instrument	GUANGDONGINV	HK0270001396
Instrument Classification	JESXCC	
Currency	HKD	
Financial Instrument	HSBC HOLDINGS	NA
Instrument Classification	NA	
Currency	GBP	
Financial Instrument	GREENCORE	IE0003864109
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	ACCENTURE	IE00B4BNMY34
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	JAZZPHARMA	IE00B4Q5ZN47
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	SEAGATE	IE00B58JVZ52
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	RUSSELL 2000	IE00B60SX402
Instrument Classification	JEIXCC	
Currency	USD	
Financial Instrument	MALLINCKRODT	IE00BBGT3753
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	WILLISTOWER	IE00BDB6Q211
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ENDO	IE00BJ3V9050

Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	WEATHERFORD	IE00BLNN3691
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ALLERGAN	IE00BY9D5467
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	RYANAIR	IE00BYTBXV33
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	PLUS500	IL0011284465
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	NSE NIFTY INDEX	INE002A01018
Instrument Classification	JEIXCC	
Currency	USD	
Financial Instrument	INFOSYS	INE009A01021
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	GENERALI ASS	IT0000062072
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	MEDIOBANCA	IT0000062957
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	INTESA SANPAOLO	IT0000072618
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	JUVENTUS	IT0000336518
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	ROMA	IT0001008876
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	BGENERALI	IT0001031084
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	MEDIASET	IT0001063210
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	BUZZI UNICEM	IT0001347308
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	ENI	IT0003132476
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	AZIMUT	IT0003261697
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	FTSE/MIB INDEX	IT0003465736
Instrument Classification	JEIXCC	
Currency	EUR	
Financial Instrument	UBIBANCA	IT0003487029
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	TELECOM ITALIA	IT0003497168
Instrument Classification	JESXCC	
Currency	EUR	

Financial Instrument	ATLANTIA	IT0003506190
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	POSTEITALIA	IT0003796171
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	RECORDATI	IT0003828271
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	FINMECCANICA	IT0003856405
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	UNIPOLSAI	IT0004827447
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	BANCO POPOLARE	IT0005218380
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	BMP SIENA	IT0005218752
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	UNICREDIT	IT0005239360
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	BREMBO	IT0005252728
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	PIRELLI EC	IT0005278236
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	SHIRE	JE00B2QKY057
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	GLEN CORE	JE00B4T3BW64
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	SEVENHOLDING	JP3422950000
Instrument Classification	JESXCC	
Currency	AUD	
Financial Instrument	SONY	JP3435000009
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	TOYOTA	JP3633400001
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	NINTENDOJP	JP3756600007
Instrument Classification	JESXCC	
Currency	JPY	
Financial Instrument	NIKKEI 225	JP9010C00002
Instrument Classification	JEIXCC	
Currency	JPY	
Financial Instrument	GEELYAUTO	KYG3777B1032
Instrument Classification	JESXCC	
Currency	HKD	
Financial Instrument	TENCENT	KYG875721634
Instrument Classification	JESXCC	
Currency	HKD	
Financial Instrument	MSCI TAIWAN	LU0292109187
Instrument Classification	JEIXCC	

Currency	USD	
Financial Instrument	APERAM	LU0569974404
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	ARCELOR	LU1598757687
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	LUKOILUSD	NA
Instrument Classification	NA	
Currency	USD	
Financial Instrument	SEASPANCORP	MHY756381098
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	CEMEX	MXP225611567
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	NATURAL GAS	NA
Instrument Classification	JTXCC	
Currency	USD	
Financial Instrument	AEX	NL0000000107
Instrument Classification	JEIXCC	
Currency	EUR	
Financial Instrument	HEINEKEN	NL0000009165
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	PHILIPS	NL0000009538
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	DSM	NL0000009827
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	STMICROELECT	NL0000226223
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	AIRBUS	NL0000235190
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	EUCOMMERCIAL	NL0000288876
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	AEGON	NL0000303709
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	BAMGROEP	NL0000337319
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	FUGRO	NL0000352565
Instrument Classification	JESXCC	
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Financial Instrument	SBM	NL0000360618
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Currency	EUR	
Financial Instrument	GEMALTO	NL0000400653
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	BOSKALIS	NL0000852580
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	POSTNL	NL0009739416

Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	YANDEX	NL0009805522
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ASML	NL0010273215
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	OCI	NL0010558797
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	FCA	NL0010877643
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ALTICE	NL0011333752
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	FERRARI	NL0011509302
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ING	NL0011821202
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	GJENSIDIGE	NO0010582521
Instrument Classification	JESXCC	
Currency	NOK	
Financial Instrument	NZDCAD	NA
Instrument Classification	JFTXCC	
Currency	CAD	
Financial Instrument	NZDCHF	NA
Instrument Classification	JFTXCC	
Currency	CHF	
Financial Instrument	NZDJPY	NA
Instrument Classification	JFTXCC	
Currency	JPY	
Financial Instrument	NZDUSD	NA
Instrument Classification	JFTXCC	
Currency	USD	
Financial Instrument	PALLADIUM	NA
Instrument Classification	JTKXCC	
Currency	USD	
Financial Instrument	WIG 20	PL9999999987
Instrument Classification	JEIXCC	
Currency	PLN	
Financial Instrument	PLATINUM	NA
Instrument Classification	JTKXCC	
Currency	USD	
Financial Instrument	EUROCASH	PLEURCH00011
Instrument Classification	JESXCC	
Currency	PLN	
Financial Instrument	KGHM	PLKGHM000017
Instrument Classification	JESXCC	
Currency	PLN	
Financial Instrument	CTT	PTCTT0AM0001
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	GALPENERGIA	PTGAL0AM0009
Instrument Classification	JESXCC	
Currency	EUR	

Financial Instrument	JERONIMOMART	PTJMT0AE0001
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	SONAE	PTSON0AM0001
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	QID	NA
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	RICE	NA
Instrument Classification	JTAXCC	
Currency	USD	
Financial Instrument	RIO TINTO GROUP	NA
Instrument Classification	NA	
Currency	GBP	
Financial Instrument	GAZPROM OAO	RU0007661625
Instrument Classification	JESXCC	
Currency	RUB	
Financial Instrument	SBERBANK	RU0009029540
Instrument Classification	JESXCC	
Currency	RUB	
Financial Instrument	MICEX INDEX	RU000A0JP7K5
Instrument Classification	JEIXCC	
Currency	RUB	
Financial Instrument	PEAB	SE0000106205
Instrument Classification	JESXCC	
Currency	SEK	
Financial Instrument	HNM	SE0000106270
Instrument Classification	JESXCC	
Currency	SEK	
Financial Instrument	ERICSSON	SE0000108656
Instrument Classification	JESXCC	
Currency	SEK	
Financial Instrument	VOLVO	SE0000115446
Instrument Classification	JESXCC	
Currency	SEK	
Financial Instrument	OMXS 30	SE0000337842
Instrument Classification	JEIXCC	
Currency	SEK	
Financial Instrument	NORDEABANK	SE0000427361
Instrument Classification	JESXCC	
Currency	SEK	
Financial Instrument	LOOMIS	SE0002683557
Instrument Classification	JESXCC	
Currency	SEK	
Financial Instrument	AVAGO	SG9999006241
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	WAVELIFE	SG9999014716
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	SOYBEANS	NA
Instrument Classification	JTAXCC	
Currency	USD	
Financial Instrument	SPXU	NA
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	SPY	NA
Instrument Classification	JESXCC	

Currency	USD	
Financial Instrument	SSO	NA
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	SUGAR NO.11	NA
Instrument Classification	JTAXCC	
Currency	USD	
Financial Instrument	T-BOND 30Y	NA
Instrument Classification	JRMXXC	
Currency	USD	
Financial Instrument	T-NOTE 10Y	NA
Instrument Classification	JRMXXC	
Currency	USD	
Financial Instrument	TBT	NA
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	TZA	NA
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ADT	US00101J1060
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	AFLAC	US0010551028
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	AT&T INC	US00206R1023
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	AXT	US00246W1036
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ABBVIE	US00287Y1091
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ABERCROMBIE	US0028962076
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ACADIA	US0042251084
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ACTIVISION	US00507V1098
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ACUITY	US00508Y1029
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ADAMASPHARMA	US00548A1060
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ADAPT IMMUNE	US00653A1079
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ADOBE	US00724F1012
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	AMD	US0079031078
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	AEROVIRO	US0080731088

Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	AETNA	US00817Y1082
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	AKAMAI	US00971T1016
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ALBEMARLE	US0126531013
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ALIBABA	US01609W1027
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ALIGNTECHN	US0162551016
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ALLSTATE	US0200021014
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ALNYLAMPHARM	US02043Q1076
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	AMAZON.COM	US0231351067
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	AMAIRLINES	US02376R1023
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	AMEAGLEOUT	US02553E1064
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	AMEX	US0258161092
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	AMGEN	US0311621009
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ANALOGDEVICE	US0326541051
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ANNALYCAP	US0357104092
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	APOLLOINVEST	US03761U1060
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	APPLE INC	US0378331005
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	APPLIEDMAT	US0382221051
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ARATANA	US03874P1012
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ARISTA	US0404131064
Instrument Classification	JESXCC	
Currency	USD	

Financial Instrument	ATARABIO	US0465131078
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	AUTODESK	US0527691069
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	AVON	US0543031027
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	BAIDU INC	US0567521085
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	BANK OF AMERICA	US0605051046
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Currency	USD	
Financial Instrument	BNYMELLON	US0640581007
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Currency	USD	
Financial Instrument	BERSHIREB	US0845972027
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Financial Instrument	BESTBUY	US0865161014
Instrument Classification	JESXCC	
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Financial Instrument	BESTINC	US08653C1062
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Financial Instrument	BIOGEN	US09062X1037
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Financial Instrument	BOEING CO	US0970231058
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Financial Instrument	BROOKDALE	US1124631045
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Financial Instrument	VIX	US12498A1016
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Currency	USD	
Financial Instrument	CECO	US1251411013
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Currency	USD	
Financial Instrument	CIGNA	US1255091092
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Currency	USD	
Financial Instrument	CME	US12572Q1058
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Financial Instrument	CARBONITE	US1413371055
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Financial Instrument	CATERPILLAR INC	US1491231015
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Currency	USD	
Financial Instrument	CELSION	US15117N5032
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	CHEESECAKE	US1630721017
Instrument Classification	JESXCC	

Currency	USD	
Financial Instrument	CHKENERGY	US1651671075
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Currency	USD	
Financial Instrument	CHIPOTLE	US1696561059
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	CIDARA	US1717571079
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Currency	USD	
Financial Instrument	CIENA	US1717793095
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	CIMAREXENRGY	US1717981013
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	CISCO SYSTEMS	US17275R1023
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	CLEARSIDE BIO	US1850631045
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	CLOUDPEAK	US18911Q1022
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	COCACOLA	US1912161007
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	COLFAX	US1940141062
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	COLGATE	US1941621039
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	COMCAST	US20030N1019
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Currency	USD	
Financial Instrument	COMMHEALTHS	US2036681086
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Currency	USD	
Financial Instrument	CONATUS	US20600T1088
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Currency	USD	
Financial Instrument	CORNING	US2193501051
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	CORRECTCORP	US22025Y4070
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	CYPRESSSEMI	US2328061096
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	DSW	US23334L1026
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	DAVEBUSTER	US2383371091
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	DEANFOODS	US2423702032

Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	DEERE	US2441991054
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Currency	USD	
Financial Instrument	DERMIRA	US2498311044
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	DEVONENERGY	US25179M1036
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Currency	USD	
Financial Instrument	DISNEY	US2546871060
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	DOLLARTREE	US2567461080
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	DJ 30	US2605661048
Instrument Classification	JEIXCC	
Currency	USD	
Financial Instrument	DUKEENERGY	US26441C2044
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	DURECT	US2666051048
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	EOG	US26875P1012
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	EPENERGY	US2687851020
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ETRADEFNCL	US2692464017
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	EBAY INC	US2786421030
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ELECTRONARTS	US2855121099
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	EMERSON	US2910111044
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ETSY	US29786A1060
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	EXTRACTIONOG	US30227M1053
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	FACEBOOK	US30303M1027
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	FATETHERA	US31189P1021
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	FEDEX	US31428X1063
Instrument Classification	JESXCC	
Currency	USD	

Financial Instrument	FIDELITYNAT	US31620M1062
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	FIFTYEIGHT	US31680Q1040
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	FINISAR	US31787A5074
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Currency	USD	
Financial Instrument	FIREEYE	US31816Q1013
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Currency	USD	
Financial Instrument	FIRST SOLAR	US3364331070
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	FISERV	US3377381088
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	FITBIT	US33812L1026
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	FIVEBELOW	US33829M1018
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	FIVE9	US3383071012
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Financial Instrument	FOOTLOCKER	US3448491049
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Currency	USD	
Financial Instrument	FORD	US3453708600
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	FOSSIL	US34988V1061
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	FREEPORTM	US35671D8570
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	FRONTIERCOM	US35906A1088
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	GNC	US36191G1076
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	GAMESTOP	US36467W1099
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	GARRISON	US3665541039
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	GDYNAMICS	US3695501086
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	GENERAL ELECTRIC	US3696041033
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	GM	US37045V1008
Instrument Classification	JESXCC	

Currency	USD	
Financial Instrument	GILEAD	US3755581036
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	GLOBALBLOOD	US37890U1088
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	GOLDMAN SACHS	US38141G1040
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	GOOGLE INC.	US38259P5089
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	GOPRO	US38268T1034
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	GRACO	US3841091040
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	GROUPON	US3994731079
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	GRUBHUB	US4001101025
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	GULFPORTENER	US4026353049
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	HALLIBURTON	US4062161017
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Currency	USD	
Financial Instrument	HARLEY	US4128221086
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	HEXCEL	US4282911084
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	HIMAX	US43289P1066
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	HONEYWELL	US4385161066
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	HYATT	US4485791028
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ILLUMINA	US4523271090
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	INPHI	US45772F1075
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	INTEL CORP	US4581401001
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	INSYS	US45824V2097
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	INTERCEPT	US45845P1084

Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	IBM	US4592001014
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	INTUIT	US4612021034
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	MSCIMEXICO	US4642868222
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	JPMORGAN CHASE	US46625H1005
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	JABIL	US4663131039
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	JD.COM	US47215P1066
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	KARYOPHARM	US48576U1060
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	KEYCORP	US4932671088
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	KINDERMORGAN	US49456B1017
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	KRAFTHEINZ	US5007541064
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	KROGER	US5010441013
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	L3COMM	US5024241045
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	LAMRESEARCH	US5128071082
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	LOWES	US5486611073
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	LULULEMON	US5500211090
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	MGIC	US5528481030
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	MGM RESORTS INTERNAT	US5529531015
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	MSCI	US55354G1004
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	MAGELLANMIND	US5590801065
Instrument Classification	JESXCC	
Currency	USD	

Financial Instrument	MAGNACHIP	US55933J2033
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	MAGNIT	US55953Q2021
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	MARATHONOIL	US5658491064
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	MARRIOT	US5719032022
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	MASTERCARD	US57636Q1040
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	MATCH	US57665R1068
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	MATTEL	US5770811025
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	MCDONALDS	US5801351017
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	MERCADOLIBRE	US58733R1023
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	MERCKCO	US58933Y1055
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	MICROSOFT CORP	US5949181045
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	MICROCHIP	US5950171042
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	MICRON	US5951121038
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	MOMO	US60879B1070
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	NRGENERGY	US6293775085
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	NASDAQ 100	US6311011026
Instrument Classification	JEIXCC	
Currency	USD	
Financial Instrument	NASDAQINC	US6311031081
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	NEKTARTHERAP	US6402681083
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	NETFLIX	US64110L1061
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	NEWORIENTAL	US6475811070
Instrument Classification	JESXCC	

Currency	USD	
Financial Instrument	NEWRELIC	US64829B1008
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	NIKE	US6541061031
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	NORFOLKSOUTH	US6558441084
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	NORTHROP	US6668071029
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	NUSTARENERGY	US67058H1023
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	NVIDIA	US67066G1040
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	OFFICEDEPOT	US6762201068
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	OPKOHEALTH	US68375N1037
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ORACLE CORP	US68389X1054
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	PVH	US6936561009
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	PTC	US69370C1009
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	PACIRA	US6951271005
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	PANDORA	US6983541078
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	PATTERSONCOM	US7033951036
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	PAYPAL	US70450Y1038
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	JCPENNEY	US7081601061
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	PEPSICO	US7134481081
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	PEREGRINE	US7136613046
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	PETROLEO BRAS	US71654V1017
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	PHILIPMORRIS	US7181721090

Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	PORTOLAPHARM	US7370101088
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	PRICELINE	US7415034039
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	PRINCIPALFIN	US74251V1026
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	QLD	US74347R2067
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	QORVO	US74736K1016
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	QUESTDIAGN	US74834L1008
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	REDHAT	US7565771026
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	RINGCENTRAL	US76680R2067
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ROESTONE	US7782961038
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	S&P 500	US78378X1072
Instrument Classification	JEIXCC	
Currency	USD	
Financial Instrument	SALESFORCE	US79466L3024
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	HENRYSCHEIN	US8064071025
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	XLV	US81369Y2090
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	SELECTABIO	US8162121045
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	SERESTHERA	US81750R1023
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	SERVICENOW	US81762P1021
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	SHAKE SHACK	US8190471016
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	SNAP	US83304A1060
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	SOTHEBYS	US8358981079
Instrument Classification	JESXCC	
Currency	USD	

Financial Instrument	SWENERGY	US8454671095
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	SPECBRANDS	US84763R1014
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	SPRITAEROHLD	US8485741099
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	SPLUNK	US8486371045
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	SQUARE	US8522341036
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	STARBUCKS	US8552441094
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	SUNPOWER	US8676524064
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	SYMANTEC	US8715031089
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	SYNDAXPHARMA	US87164F1057
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	SYNCHRONY	US87165B1035
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	TJX	US8725401090
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	TAKE2INTERAC	US8740541094
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	TESLA	US88160R1014
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	TEVA PHARMACEUTICAL	US8816242098
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	TEXTRON	US8832031012
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	THERMOFISHER	US8835561023
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	THREEDSYST	US88554D2053
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	MMM	US88579Y1010
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	TIFFANY	US8865471085
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	TIMEWARNER	US8873173038
Instrument Classification	JESXCC	

Currency	USD	
Financial Instrument	TIVITYHEALTH	US88870R1023
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	TRIPADVISOR	US8969452015
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	TWILIO	US90138F1021
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	TWITTER	US90184L1026
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	TWOU	US90214J1016
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	UBIQUITI	US90347A1007
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ULTA	US90384S3031
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ULTRAGENYX	US90400D1081
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	UNDERARMOUR	US9043111072
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	UPS	US9113121068
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	USFOODS	US9120081099
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	USO	US91232N1081
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	UNI_STEEL_CORP	US9129091081
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	URBANOUTFITTERS	US9170471026
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	VERTEX	US92532F1003
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	VIMPLCOMSPAD	US92719A1060
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	VIPSHOP	US92763W1036
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	VIRTU	US9282541013
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	VISA	US92826C8394
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	VMWARE	US9285634021

Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	WAL MART STORES	US9311421039
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	WASTE	US94106L1098
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	WEIBO	US9485961018
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	WESTERNUNION	US9598021098
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	WESTLAKECHEM	US9604131022
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	DLN	US97717W3079
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	WYNNRESORTS	US9831341071
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	XILINX	US9839191015
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	YYINC	US98426T1060
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ZEBRA	US9892071054
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ZYNGA	US98986T1088
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	USDBRL	NA
Instrument Classification	JFTXCC	
Currency	BRL	
Financial Instrument	USDCAD	NA
Instrument Classification	JFTXCC	
Currency	CAD	
Financial Instrument	USDCHF	NA
Instrument Classification	JFTXCC	
Currency	CHF	
Financial Instrument	USDCNY	NA
Instrument Classification	JFTXCC	
Currency	CNY	
Financial Instrument	USDCZK	NA
Instrument Classification	JFTXCC	
Currency	CZK	
Financial Instrument	USDDKK	NA
Instrument Classification	JFTXCC	
Currency	DKK	
Financial Instrument	USDJPY	NA
Instrument Classification	JFTXCC	
Currency	JPY	
Financial Instrument	USDMXN	NA
Instrument Classification	JFTXCC	
Currency	MXN	

Financial Instrument	USDNOK	NA
Instrument Classification	JFTXCC	
Currency	NOK	
Financial Instrument	USDPLN	NA
Instrument Classification	JFTXCC	
Currency	PLN	
Financial Instrument	USDRON	NA
Instrument Classification	JFTXCC	
Currency	RON	
Financial Instrument	USDRUB	NA
Instrument Classification	JFTXCC	
Currency	RUB	
Financial Instrument	USDSEK	NA
Instrument Classification	JFTXCC	
Currency	SEK	
Financial Instrument	USDSGD	NA
Instrument Classification	JFTXCC	
Currency	SGD	
Financial Instrument	USDTRY	NA
Instrument Classification	JFTXCC	
Currency	TRY	
Financial Instrument	USDZAR	NA
Instrument Classification	JFTXCC	
Currency	ZAR	
Financial Instrument	MICHAELKORS	VGG607541015
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	WHEAT	NA
Instrument Classification	JTAXCC	
Currency	USD	
Financial Instrument	WIZZ	NA
Instrument Classification	NA	
Currency	GBP	
Financial Instrument	S&P/ASX 200 INDEX	XC0006013624
Instrument Classification	JEIXCC	
Currency	AUD	
Financial Instrument	XAG	XC0009653103
Instrument Classification	JTKXCC	
Currency	USD	
Financial Instrument	XAUUSD	XC0009655157
Instrument Classification	JTKXCC	
Currency	USD	
Financial Instrument	XLFX	NA
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	XLK	NA
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	AUSNET	XS0953783239
Instrument Classification	JESXCC	
Currency	AUD	
Financial Instrument	SASOL	ZAE000006896
Instrument Classification	JESXCC	
Currency	ZAR	
Financial Instrument	STANDARD BANK	ZAE000109815
Instrument Classification	JESXCC	
Currency	ZAR	
Financial Instrument	ZINC	NA
Instrument Classification	JTKXCC	

Currency	USD	
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Table 3 - Price Information Per Time

Instrument	Time	Size	Simple Average Executed	Total Value Executed	Price	Time of Execution	Trading System	Trading Mode	Trading Platform
ABBVIE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ABBVIE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ABBVIE	13:30	1	0	0	113.25	13:32:12	Market Execution	Trade Reporting	Electronic
ABBVIE	15:30	1	0	0	112.81	15:40:07	Market Execution	Trade Reporting	Electronic
ABERCROMBIE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ABERCROMBIE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ABERCROMBIE	13:30	1	0	0	22.73	14:25:00	Market Execution	Trade Reporting	Electronic
ABERCROMBIE	15:30	1	0	0	23	16:18:29	Market Execution	Trade Reporting	Electronic
ACACIA	09:30	1	0	0	1.47	10:05:42	Market Execution	Trade Reporting	Electronic
ACACIA	11:30	1	0	0	1.42	11:32:37	Market Execution	Trade Reporting	Electronic
ACACIA	13:30	1	0	0	1.4	13:41:55	Market Execution	Trade Reporting	Electronic
ACACIA	15:30	1	0	0	1.37	15:34:53	Market Execution	Trade Reporting	Electronic
ACADIA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ACADIA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ACADIA	13:30	1	0	0	25.2	14:53:05	Market Execution	Trade Reporting	Electronic
ACADIA	15:30	1	0	0	24.41	17:30:45	Market Execution	Trade Reporting	Electronic
ACCENTURE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ACCENTURE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ACCENTURE	13:30	1	0	0	160.36	13:34:07	Market Execution	Trade Reporting	Electronic
ACCENTURE	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ACERINOX	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ACERINOX	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ACERINOX	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ACERINOX	15:30	1	0	0	11.6	15:58:33	Market Execution	Trade Reporting	Electronic
ACTIVISION	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ACTIVISION	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ACTIVISION	13:30	1	69.95	704.63	0	0	Market Execution	Trade Reporting	Electronic
ACTIVISION	15:30	1	0	0	70.6	16:03:00	Market Execution	Trade Reporting	Electronic
ACUITY	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ACUITY	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ACUITY	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ACUITY	15:30	1	0	0	149.03	16:55:39	Market Execution	Trade Reporting	Electronic
ADAMASPHARMA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ADAMASPHARMA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ADAMASPHARMA	13:30	1	0	0	27	13:46:25	Market Execution	Trade Reporting	Electronic
ADAMASPHARMA	15:30	1	0	0	25.74	15:32:50	Market Execution	Trade Reporting	Electronic
ADAPTIMMUNE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ADAPTIMMUNE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ADAPTIMMUNE	13:30	1	11.58	467.98	0	0	Market Execution	Trade Reporting	Electronic
ADAPTIMMUNE	15:30	1	0	0	10.94	15:39:43	Market Execution	Trade Reporting	Electronic
ADIDAS AG	09:30	1	0	0	193.55	10:47:53	Market Execution	Trade Reporting	Electronic
ADIDAS AG	11:30	1	0	0	194.08	12:45:49	Market Execution	Trade Reporting	Electronic
ADIDAS AG	13:30	1	0	0	193.45	13:32:33	Market Execution	Trade Reporting	Electronic
ADIDAS AG	15:30	1	0	0	192.65	15:39:32	Market Execution	Trade Reporting	Electronic
ADOBE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ADOBE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ADOBE	13:30	1	0	0	223	13:34:01	Market Execution	Trade Reporting	Electronic
ADOBE	15:30	1	0	0	221.94	15:40:40	Market Execution	Trade Reporting	Electronic
ADPARIS	09:30	1	0	0	181.73	11:06:16	Market Execution	Trade Reporting	Electronic
ADPARIS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ADPARIS	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ADPARIS	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ADT	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ADT	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ADT	13:30	1	0	0	9.08	13:59:47	Market Execution	Trade Reporting	Electronic

ADT	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AEGON	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AEGON	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AEGON	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AEGON	15:30	1	0	0	5.55	16:20:11	Market Execution	Trade Reporting	Electronic
AEROVIRO	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AEROVIRO	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AEROVIRO	13:30	1	46.94	187.81	0	0	Market Execution	Trade Reporting	Electronic
AEROVIRO	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AETNA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AETNA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AETNA	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AETNA	15:30	1	0	0	171.51	18:41:48	Market Execution	Trade Reporting	Electronic
AEX	09:30	1	0	0	531.53	09:32:14	Market Execution	Trade Reporting	Electronic
AEX	11:30	1	0	0	532.17	11:33:04	Market Execution	Trade Reporting	Electronic
AEX	13:30	1	532.2	651.69	0	0	Market Execution	Trade Reporting	Electronic
AEX	15:30	1	530.97	3,274.69	0	0	Market Execution	Trade Reporting	Electronic
AFLAC	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AFLAC	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AFLAC	13:30	1	0	0	90.08	14:12:04	Market Execution	Trade Reporting	Electronic
AFLAC	15:30	1	0	0	44.98	15:36:18	Market Execution	Trade Reporting	Electronic
AIRBUS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AIRBUS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AIRBUS	13:30	1	0	0	95.16	13:35:42	Market Execution	Trade Reporting	Electronic
AIRBUS	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AIRFRANCE	09:30	1	0	0	9.39	10:39:16	Market Execution	Trade Reporting	Electronic
AIRFRANCE	11:30	1	0	0	9.53	12:20:40	Market Execution	Trade Reporting	Electronic
AIRFRANCE	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AIRFRANCE	15:30	1	0	0	9.43	15:49:33	Market Execution	Trade Reporting	Electronic
AKAMAI	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AKAMAI	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AKAMAI	13:30	1	0	0	72.79	15:21:15	Market Execution	Trade Reporting	Electronic
AKAMAI	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALBEMARLE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALBEMARLE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALBEMARLE	13:30	1	0	0	96.57	13:39:11	Market Execution	Trade Reporting	Electronic
ALBEMARLE	15:30	1	0	0	96.34	16:54:05	Market Execution	Trade Reporting	Electronic
ALIBABA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALIBABA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALIBABA	13:30	1	196.65	40,988.39	0	0	Market Execution	Trade Reporting	Electronic
ALIBABA	15:30	1	0	0	195.51	15:37:47	Market Execution	Trade Reporting	Electronic
ALIGNTECHN	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALIGNTECHN	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALIGNTECHN	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALIGNTECHN	15:30	1	0	0	268.61	15:37:02	Market Execution	Trade Reporting	Electronic
ALLERGAN	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALLERGAN	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALLERGAN	13:30	1	0	0	167.84	13:50:26	Market Execution	Trade Reporting	Electronic
ALLERGAN	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALLIANZ AG	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALLIANZ AG	11:30	1	0	0	188.48	11:59:53	Market Execution	Trade Reporting	Electronic
ALLIANZ AG	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALLIANZ AG	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALLSTATE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALLSTATE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALLSTATE	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALLSTATE	15:30	1	0	0	96.44	17:54:52	Market Execution	Trade Reporting	Electronic
ALNYLAMPHARM	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALNYLAMPHARM	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic

ALNYLAMPHARM	13:30	1	0	0	148.06	14:05:21	Market Execution	Trade Reporting	Electronic
ALNYLAMPHARM	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALPHA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALPHA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALPHA	13:30	1	0	0	1.84	14:18:12	Market Execution	Trade Reporting	Electronic
ALPHA	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALS	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALS	15:30	1	0	0	7.6	23:05:03	Market Execution	Trade Reporting	Electronic
ALTICE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALTICE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALTICE	13:30	1	0	0	7.91	14:18:11	Market Execution	Trade Reporting	Electronic
ALTICE	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALUMINIUM	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALUMINIUM	11:30	1	0	0	2,085.00	12:32:01	Market Execution	Trade Reporting	Electronic
ALUMINIUM	13:30	1	0	0	2,087.50	13:35:54	Market Execution	Trade Reporting	Electronic
ALUMINIUM	15:30	1	0	0	2,092.25	17:49:20	Market Execution	Trade Reporting	Electronic
AMAIRLINES	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AMAIRLINES	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AMAIRLINES	13:30	1	0	0	54.8	15:03:11	Market Execution	Trade Reporting	Electronic
AMAIRLINES	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AMAZON.COM	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AMAZON.COM	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AMAZON.COM	13:30	1	1,549.54	123,604.47	0	0	Market Execution	Trade Reporting	Electronic
AMAZON.COM	15:30	1	0	0	1,543.39	15:35:47	Market Execution	Trade Reporting	Electronic
AMD	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AMD	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AMD	13:30	1	0	0	11.49	13:34:21	Market Execution	Trade Reporting	Electronic
AMD	15:30	1	11.53	68.99	0	0	Market Execution	Trade Reporting	Electronic
AMDOCS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AMDOCS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AMDOCS	13:30	1	0	0	71.47	14:00:22	Market Execution	Trade Reporting	Electronic
AMDOCS	15:30	1	0	0	69.54	17:04:07	Market Execution	Trade Reporting	Electronic
AMEAGLEOUT	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AMEAGLEOUT	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AMEAGLEOUT	13:30	1	0	0	19.61	14:33:03	Market Execution	Trade Reporting	Electronic
AMEAGLEOUT	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AMEX	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AMEX	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AMEX	13:30	1	0	0	94.97	13:57:43	Market Execution	Trade Reporting	Electronic
AMEX	15:30	1	0	0	94.01	17:12:18	Market Execution	Trade Reporting	Electronic
AMGEN	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AMGEN	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AMGEN	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AMGEN	15:30	1	0	0	184.5	15:35:30	Market Execution	Trade Reporting	Electronic
ANALOGDEVICE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ANALOGDEVICE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ANALOGDEVICE	13:30	1	0	0	93	13:37:01	Market Execution	Trade Reporting	Electronic
ANALOGDEVICE	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ANNALYCAP	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ANNALYCAP	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ANNALYCAP	13:30	1	0	0	10.49	14:42:42	Market Execution	Trade Reporting	Electronic
ANNALYCAP	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
APERAM	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
APERAM	11:30	1	0	0	39.94	13:02:19	Market Execution	Trade Reporting	Electronic
APERAM	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
APERAM	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
APOLLOINVEST	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic

APOLLOINVEST	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
APOLLOINVEST	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
APOLLOINVEST	15:30	1	0	0	5.44	16:01:14	Market Execution	Trade Reporting	Electronic
APPLE INC	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
APPLE INC	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
APPLE INC	13:30	1	177.1	19,175.64	0	0	Market Execution	Trade Reporting	Electronic
APPLE INC	15:30	1	0	0	175	15:43:31	Market Execution	Trade Reporting	Electronic
APPLIEDMAT	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
APPLIEDMAT	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
APPLIEDMAT	13:30	1	58.51	1,848.94	0	0	Market Execution	Trade Reporting	Electronic
APPLIEDMAT	15:30	1	0	0	57.83	15:41:37	Market Execution	Trade Reporting	Electronic
ARATANA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ARATANA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ARATANA	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ARATANA	15:30	1	0	0	3.9	18:40:52	Market Execution	Trade Reporting	Electronic
ARCELOR	09:30	1	0	0	26.1	10:01:34	Market Execution	Trade Reporting	Electronic
ARCELOR	11:30	1	0	0	26.2	12:15:48	Market Execution	Trade Reporting	Electronic
ARCELOR	13:30	1	0	0	25.99	14:21:33	Market Execution	Trade Reporting	Electronic
ARCELOR	15:30	1	0	0	25.71	16:10:30	Market Execution	Trade Reporting	Electronic
ARISTA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ARISTA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ARISTA	13:30	1	0	0	280.69	13:34:23	Market Execution	Trade Reporting	Electronic
ARISTA	15:30	1	0	0	276.36	15:42:19	Market Execution	Trade Reporting	Electronic
ARYZTA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ARYZTA	11:30	1	0	0	23.07	12:10:07	Market Execution	Trade Reporting	Electronic
ARYZTA	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ARYZTA	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ASML	09:30	1	0	0	173.5	10:44:53	Market Execution	Trade Reporting	Electronic
ASML	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ASML	13:30	1	0	0	173.03	14:01:53	Market Execution	Trade Reporting	Electronic
ASML	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AT&T INC	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AT&T INC	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AT&T INC	13:30	1	0	0	36.89	14:06:53	Market Execution	Trade Reporting	Electronic
AT&T INC	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ATARABIO	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ATARABIO	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ATARABIO	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ATARABIO	15:30	1	0	0	38.75	17:42:34	Market Execution	Trade Reporting	Electronic
ATLANTIA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ATLANTIA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ATLANTIA	13:30	1	0	0	25.59	15:08:27	Market Execution	Trade Reporting	Electronic
ATLANTIA	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AUDCAD	09:30	1	0	0	1.01	09:46:59	Market Execution	Trade Reporting	Electronic
AUDCAD	11:30	1	0	0	1.01	11:50:06	Market Execution	Trade Reporting	Electronic
AUDCAD	13:30	1	0	0	1.01	13:41:18	Market Execution	Trade Reporting	Electronic
AUDCAD	15:30	1	0	0	1.01	15:47:51	Market Execution	Trade Reporting	Electronic
AUDCHF	09:30	1	0	0	0.73	09:32:53	Market Execution	Trade Reporting	Electronic
AUDCHF	11:30	1	0	0	0.73	11:50:30	Market Execution	Trade Reporting	Electronic
AUDCHF	13:30	1	0	0	0.73	13:39:24	Market Execution	Trade Reporting	Electronic
AUDCHF	15:30	1	0	0	0.73	16:12:44	Market Execution	Trade Reporting	Electronic
AUDJPY	09:30	1	0	0	81.55	09:32:21	Market Execution	Trade Reporting	Electronic
AUDJPY	11:30	1	81.69	5,422.99	0	0	Market Execution	Trade Reporting	Electronic
AUDJPY	13:30	1	0	0	81.82	13:39:56	Market Execution	Trade Reporting	Electronic
AUDJPY	15:30	1	0	0	81.58	15:32:43	Market Execution	Trade Reporting	Electronic
AUDNZD	09:30	1	0	0	1.07	09:57:54	Market Execution	Trade Reporting	Electronic
AUDNZD	11:30	1	0	0	1.07	12:07:57	Market Execution	Trade Reporting	Electronic
AUDNZD	13:30	1	0	0	1.07	13:45:36	Market Execution	Trade Reporting	Electronic
AUDNZD	15:30	1	0	0	1.06	15:36:10	Market Execution	Trade Reporting	Electronic

AUDUSD	09:30	1	0.77	7,697.75	0	0	Market Execution	Trade Reporting	Electronic
AUDUSD	11:30	1	0.77	5,403.66	0	0	Market Execution	Trade Reporting	Electronic
AUDUSD	13:30	1	0	0	0.77	13:32:53	Market Execution	Trade Reporting	Electronic
AUDUSD	15:30	1	0	0	0.77	15:35:44	Market Execution	Trade Reporting	Electronic
AUTODESK	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AUTODESK	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AUTODESK	13:30	1	0	0	133.63	13:33:49	Market Execution	Trade Reporting	Electronic
AUTODESK	15:30	1	133.24	133.29	0	0	Market Execution	Trade Reporting	Electronic
AVAGO	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AVAGO	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AVAGO	13:30	1	254.44	8,505.51	0	0	Market Execution	Trade Reporting	Electronic
AVAGO	15:30	1	247.06	1,316.10	0	0	Market Execution	Trade Reporting	Electronic
AVON	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AVON	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AVON	13:30	1	0	0	2.73	14:08:46	Market Execution	Trade Reporting	Electronic
AVON	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AWWA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AWWA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AWWA	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AWWA	15:30	1	0	0	81.98	16:38:39	Market Execution	Trade Reporting	Electronic
AXT	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AXT	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AXT	13:30	1	0	0	7.59	15:04:57	Market Execution	Trade Reporting	Electronic
AXT	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AZIMUT	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AZIMUT	11:30	1	0	0	18.01	13:28:13	Market Execution	Trade Reporting	Electronic
AZIMUT	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AZIMUT	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BAIDU INC	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BAIDU INC	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BAIDU INC	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BAIDU INC	15:30	1	0	0	254.88	15:46:57	Market Execution	Trade Reporting	Electronic
BALFOURBEATY	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BALFOURBEATY	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BALFOURBEATY	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BALFOURBEATY	15:30	1	0	0	2.83	15:44:42	Market Execution	Trade Reporting	Electronic
BAMGROEP	09:30	1	0	0	3.74	09:57:43	Market Execution	Trade Reporting	Electronic
BAMGROEP	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BAMGROEP	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BAMGROEP	15:30	1	0	0	3.73	15:53:07	Market Execution	Trade Reporting	Electronic
BANCO POPOLARE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BANCO POPOLARE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BANCO POPOLARE	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BANCO POPOLARE	15:30	1	0	0	3.06	16:15:23	Market Execution	Trade Reporting	Electronic
BANCO SANTANDER	09:30	1	0	0	5.44	11:07:04	Market Execution	Trade Reporting	Electronic
BANCO SANTANDER	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BANCO SANTANDER	13:30	1	0	0	5.39	15:10:50	Market Execution	Trade Reporting	Electronic
BANCO SANTANDER	15:30	1	0	0	5.36	15:57:12	Market Execution	Trade Reporting	Electronic
BANK OF AMERICA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BANK OF AMERICA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BANK OF AMERICA	13:30	1	0	0	32.13	13:32:40	Market Execution	Trade Reporting	Electronic
BANK OF AMERICA	15:30	1	0	0	32.01	16:38:52	Market Execution	Trade Reporting	Electronic
BANKIA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BANKIA	11:30	1	0	0	3.85	11:37:39	Market Execution	Trade Reporting	Electronic
BANKIA	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BANKIA	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BARCLAYS	09:30	1	0	0	2.18	09:36:25	Market Execution	Trade Reporting	Electronic
BARCLAYS	11:30	1	0	0	2.17	11:37:42	Market Execution	Trade Reporting	Electronic
BARCLAYS	13:30	1	0	0	2.2	13:41:44	Market Execution	Trade Reporting	Electronic

BARCLAYS	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BARRICKGOLD	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BARRICKGOLD	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BARRICKGOLD	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BARRICKGOLD	15:30	1	0	0	12.33	15:44:24	Market Execution	Trade Reporting	Electronic
BATOBACCO	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BATOBACCO	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BATOBACCO	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BATOBACCO	15:30	1	0	0	40.28	16:03:46	Market Execution	Trade Reporting	Electronic
BAYER	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BAYER	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BAYER	13:30	1	0	0	94.44	13:58:00	Market Execution	Trade Reporting	Electronic
BAYER	15:30	1	0	0	93.8	15:50:42	Market Execution	Trade Reporting	Electronic
BBVA	09:30	1	0	0	6.62	09:38:40	Market Execution	Trade Reporting	Electronic
BBVA	11:30	1	0	0	6.63	12:15:21	Market Execution	Trade Reporting	Electronic
BBVA	13:30	1	0	0	6.61	14:28:41	Market Execution	Trade Reporting	Electronic
BBVA	15:30	1	0	0	6.56	15:52:45	Market Execution	Trade Reporting	Electronic
BEIERSDORF	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BEIERSDORF	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BEIERSDORF	13:30	1	0	0	87.42	14:13:01	Market Execution	Trade Reporting	Electronic
BEIERSDORF	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BERSHIREB	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BERSHIREB	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BERSHIREB	13:30	1	0	0	205.72	14:54:43	Market Execution	Trade Reporting	Electronic
BERSHIREB	15:30	1	0	0	204.44	15:47:34	Market Execution	Trade Reporting	Electronic
BESTBUY	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BESTBUY	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BESTBUY	13:30	1	0	0	69.62	14:04:17	Market Execution	Trade Reporting	Electronic
BESTBUY	15:30	1	0	0	68.71	17:50:10	Market Execution	Trade Reporting	Electronic
BESTINC	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BESTINC	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BESTINC	13:30	1	9.81	19.75	0	0	Market Execution	Trade Reporting	Electronic
BESTINC	15:30	1	0	0	9.92	18:01:43	Market Execution	Trade Reporting	Electronic
BGENERALI	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BGENERALI	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BGENERALI	13:30	1	0	0	27.53	14:58:36	Market Execution	Trade Reporting	Electronic
BGENERALI	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BIOGEN	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BIOGEN	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BIOGEN	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BIOGEN	15:30	1	0	0	279.73	16:59:19	Market Execution	Trade Reporting	Electronic
BLACKBERRY	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BLACKBERRY	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BLACKBERRY	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BLACKBERRY	15:30	1	0	0	12.71	15:32:08	Market Execution	Trade Reporting	Electronic
BMP SIENA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BMP SIENA	11:30	1	0	0	2.96	13:07:06	Market Execution	Trade Reporting	Electronic
BMP SIENA	13:30	1	0	0	2.95	15:10:00	Market Execution	Trade Reporting	Electronic
BMP SIENA	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BMW AG	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BMW AG	11:30	1	0	0	84.97	11:45:37	Market Execution	Trade Reporting	Electronic
BMW AG	13:30	1	0	0	85.25	13:44:51	Market Execution	Trade Reporting	Electronic
BMW AG	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BNP PARIBAS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BNP PARIBAS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BNP PARIBAS	13:30	1	0	0	62.11	15:16:42	Market Execution	Trade Reporting	Electronic
BNP PARIBAS	15:30	1	0	0	61.81	15:55:13	Market Execution	Trade Reporting	Electronic
BNYMELLON	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BNYMELLON	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic

BNYMELLON	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BNYMELLON	15:30	1	0	0	54.59	15:55:51	Market Execution	Trade Reporting	Electronic
BOEING CO	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BOEING CO	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BOEING CO	13:30	1	0	0	331.86	14:33:16	Market Execution	Trade Reporting	Electronic
BOEING CO	15:30	1	0	0	331.4	15:40:49	Market Execution	Trade Reporting	Electronic
BORUSSIAD	09:30	1	0	0	5.63	11:06:10	Market Execution	Trade Reporting	Electronic
BORUSSIAD	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BORUSSIAD	13:30	1	0	0	5.58	14:21:26	Market Execution	Trade Reporting	Electronic
BORUSSIAD	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BOSKALIS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BOSKALIS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BOSKALIS	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BOSKALIS	15:30	1	0	0	24.48	15:53:19	Market Execution	Trade Reporting	Electronic
BP PLC	09:30	1	0	0	4.66	10:41:26	Market Execution	Trade Reporting	Electronic
BP PLC	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BP PLC	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BP PLC	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BPOST	09:30	1	0	0	20.01	09:43:02	Market Execution	Trade Reporting	Electronic
BPOST	11:30	1	0	0	19.96	11:50:48	Market Execution	Trade Reporting	Electronic
BPOST	13:30	1	0	0	19.99	13:39:07	Market Execution	Trade Reporting	Electronic
BPOST	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BREMBO	09:30	1	0	0	12.78	09:39:07	Market Execution	Trade Reporting	Electronic
BREMBO	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BREMBO	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BREMBO	15:30	1	0	0	12.79	15:55:39	Market Execution	Trade Reporting	Electronic
BRENTOL	09:30	1	0	0	65.88	09:32:37	Market Execution	Trade Reporting	Electronic
BRENTOL	11:30	1	0	0	66.01	11:36:15	Market Execution	Trade Reporting	Electronic
BRENTOL	13:30	1	66.24	17,863.20	0	0	Market Execution	Trade Reporting	Electronic
BRENTOL	15:30	1	65.79	8,556.33	0	0	Market Execution	Trade Reporting	Electronic
BRITISHFOODS	09:30	1	0	0	24.87	11:05:38	Market Execution	Trade Reporting	Electronic
BRITISHFOODS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BRITISHFOODS	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BRITISHFOODS	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BROOKDALE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BROOKDALE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BROOKDALE	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BROOKDALE	15:30	1	0	0	7.08	18:36:52	Market Execution	Trade Reporting	Electronic
BTGROUP	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BTGROUP	11:30	1	0	0	2.26	13:10:12	Market Execution	Trade Reporting	Electronic
BTGROUP	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BTGROUP	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BUNGELIM	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BUNGELIM	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BUNGELIM	13:30	1	0	0	73.16	13:43:45	Market Execution	Trade Reporting	Electronic
BUNGELIM	15:30	1	0	0	72.99	18:01:51	Market Execution	Trade Reporting	Electronic
BURBERRY	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BURBERRY	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BURBERRY	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BURBERRY	15:30	1	0	0	16.7	16:16:25	Market Execution	Trade Reporting	Electronic
BUZZI UNICEM	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BUZZI UNICEM	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BUZZI UNICEM	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BUZZI UNICEM	15:30	1	0	0	20.4	16:04:42	Market Execution	Trade Reporting	Electronic
CAC 40	09:30	1	0	0	5,230.88	09:51:07	Market Execution	Trade Reporting	Electronic
CAC 40	11:30	1	5,229.38	6,451.54	0	0	Market Execution	Trade Reporting	Electronic
CAC 40	13:30	1	5,241.88	6,463.26	0	0	Market Execution	Trade Reporting	Electronic
CAC 40	15:30	1	0	0	5,221.38	15:33:01	Market Execution	Trade Reporting	Electronic
CADCHF	09:30	1	0	0	0.73	09:34:32	Market Execution	Trade Reporting	Electronic

CADCHF	11:30	1	0	0	0.73	11:36:01	Market Execution	Trade Reporting	Electronic
CADCHF	13:30	1	0	0	0.73	13:45:43	Market Execution	Trade Reporting	Electronic
CADCHF	15:30	1	0	0	0.73	18:15:40	Market Execution	Trade Reporting	Electronic
CADJPY	09:30	1	0	0	80.75	09:32:04	Market Execution	Trade Reporting	Electronic
CADJPY	11:30	1	0	0	81.11	11:32:55	Market Execution	Trade Reporting	Electronic
CADJPY	13:30	1	0	0	81.09	13:46:40	Market Execution	Trade Reporting	Electronic
CADJPY	15:30	1	0	0	80.89	15:40:45	Market Execution	Trade Reporting	Electronic
CARBONITE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CARBONITE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CARBONITE	13:30	1	0	0	31.1	14:21:03	Market Execution	Trade Reporting	Electronic
CARBONITE	15:30	1	0	0	29.69	16:30:37	Market Execution	Trade Reporting	Electronic
CATERPILLAR INC	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CATERPILLAR INC	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CATERPILLAR INC	13:30	1	0	0	152.64	14:24:58	Market Execution	Trade Reporting	Electronic
CATERPILLAR INC	15:30	1	151.9	910.2	0	0	Market Execution	Trade Reporting	Electronic
CECO	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CECO	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CECO	13:30	1	0	0	4.98	15:12:02	Market Execution	Trade Reporting	Electronic
CECO	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CELSION	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CELSION	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CELSION	13:30	1	0	0	2.51	13:38:26	Market Execution	Trade Reporting	Electronic
CELSION	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CEMEX	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CEMEX	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CEMEX	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CEMEX	15:30	1	0	0	6.77	16:31:55	Market Execution	Trade Reporting	Electronic
CENTRICA	09:30	1	0	0	1.35	10:18:09	Market Execution	Trade Reporting	Electronic
CENTRICA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CENTRICA	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CENTRICA	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CHEESECAKE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CHEESECAKE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CHEESECAKE	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CHEESECAKE	15:30	1	0	0	47.71	17:38:18	Market Execution	Trade Reporting	Electronic
CHFJPY	09:30	1	0	0	111.13	09:32:31	Market Execution	Trade Reporting	Electronic
CHFJPY	11:30	1	0	0	111.39	11:51:21	Market Execution	Trade Reporting	Electronic
CHFJPY	13:30	1	0	0	111.59	13:55:22	Market Execution	Trade Reporting	Electronic
CHFJPY	15:30	1	0	0	111.33	15:41:13	Market Execution	Trade Reporting	Electronic
CHFPLN	09:30	1	0	0	3.6	10:28:25	Market Execution	Trade Reporting	Electronic
CHFPLN	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CHFPLN	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CHFPLN	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CHIPOTLE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CHIPOTLE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CHIPOTLE	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CHIPOTLE	15:30	1	0	0	317.1	15:59:26	Market Execution	Trade Reporting	Electronic
CHKENERGY	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CHKENERGY	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CHKENERGY	13:30	1	0	0	3.07	14:33:32	Market Execution	Trade Reporting	Electronic
CHKENERGY	15:30	1	0	0	3.05	15:53:08	Market Execution	Trade Reporting	Electronic
CHRHANSEN	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CHRHANSEN	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CHRHANSEN	13:30	1	0	0	527.95	14:30:53	Market Execution	Trade Reporting	Electronic
CHRHANSEN	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CIDARA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CIDARA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CIDARA	13:30	1	0	0	6.17	14:11:09	Market Execution	Trade Reporting	Electronic
CIDARA	15:30	1	0	0	6.17	15:58:35	Market Execution	Trade Reporting	Electronic

CIENA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CIENA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CIENA	13:30	1	0	0	26.81	14:19:15	Market Execution	Trade Reporting	Electronic
CIENA	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CIGNA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CIGNA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CIGNA	13:30	1	0	0	166.6	13:52:08	Market Execution	Trade Reporting	Electronic
CIGNA	15:30	1	0	0	166.67	15:51:26	Market Execution	Trade Reporting	Electronic
CIMAREXENRGY	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CIMAREXENRGY	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CIMAREXENRGY	13:30	1	0	0	91	13:34:04	Market Execution	Trade Reporting	Electronic
CIMAREXENRGY	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CINEWORLD	09:30	1	0	0	2.38	10:28:58	Market Execution	Trade Reporting	Electronic
CINEWORLD	11:30	1	0	0	2.37	11:51:40	Market Execution	Trade Reporting	Electronic
CINEWORLD	13:30	1	0	0	2.4	15:00:16	Market Execution	Trade Reporting	Electronic
CINEWORLD	15:30	1	0	0	2.39	15:44:19	Market Execution	Trade Reporting	Electronic
CISCO SYSTEMS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CISCO SYSTEMS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CISCO SYSTEMS	13:30	1	0	0	44.75	14:04:11	Market Execution	Trade Reporting	Electronic
CISCO SYSTEMS	15:30	1	0	0	44.16	15:46:46	Market Execution	Trade Reporting	Electronic
CLEARSIDE BIO	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CLEARSIDE BIO	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CLEARSIDE BIO	13:30	1	0	0	11.97	14:56:26	Market Execution	Trade Reporting	Electronic
CLEARSIDE BIO	15:30	1	0	0	11.91	16:11:43	Market Execution	Trade Reporting	Electronic
CLOUDPEAK	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CLOUDPEAK	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CLOUDPEAK	13:30	1	0	0	3.48	14:24:35	Market Execution	Trade Reporting	Electronic
CLOUDPEAK	15:30	1	0	0	3.48	17:18:28	Market Execution	Trade Reporting	Electronic
CME	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CME	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CME	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CME	15:30	1	0	0	163.81	15:42:10	Market Execution	Trade Reporting	Electronic
COCACOLA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
COCACOLA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
COCACOLA	13:30	1	0	0	43.46	14:56:03	Market Execution	Trade Reporting	Electronic
COCACOLA	15:30	1	0	0	43.36	18:35:11	Market Execution	Trade Reporting	Electronic
COCOA	09:30	1	0	0	2,531.00	09:46:50	Market Execution	Trade Reporting	Electronic
COCOA	11:30	1	0	0	2,540.00	11:32:36	Market Execution	Trade Reporting	Electronic
COCOA	13:30	1	0	0	2,532.94	13:41:52	Market Execution	Trade Reporting	Electronic
COCOA	15:30	1	0	0	2,497.50	15:33:13	Market Execution	Trade Reporting	Electronic
COFFEE C	09:30	1	118.35	2,367.00	0	0	Market Execution	Trade Reporting	Electronic
COFFEE C	11:30	1	118.1	6,092.50	0	0	Market Execution	Trade Reporting	Electronic
COFFEE C	13:30	1	118.34	26,237.14	0	0	Market Execution	Trade Reporting	Electronic
COFFEE C	15:30	1	119.64	2,390.25	0	0	Market Execution	Trade Reporting	Electronic
COLFAX	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
COLFAX	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
COLFAX	13:30	1	0	0	32.53	14:40:00	Market Execution	Trade Reporting	Electronic
COLFAX	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
COLGATE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
COLGATE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
COLGATE	13:30	1	0	0	70.87	13:46:08	Market Execution	Trade Reporting	Electronic
COLGATE	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
COMCAST	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
COMCAST	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
COMCAST	13:30	1	0	0	35.41	15:17:08	Market Execution	Trade Reporting	Electronic
COMCAST	15:30	1	0	0	34.93	16:10:43	Market Execution	Trade Reporting	Electronic
COMMERZBANK AG	09:30	1	0	0	11.84	09:38:28	Market Execution	Trade Reporting	Electronic
COMMERZBANK AG	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
COMMERZBANK AG	13:30	1	0	0	12.06	14:28:40	Market Execution	Trade Reporting	Electronic

COMMERZBANK AG	15:30	1	0	0	11.95	15:38:33	Market Execution	Trade Reporting	Electronic
COMMHEALTHS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
COMMHEALTHS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
COMMHEALTHS	13:30	1	0	0	4.23	13:53:07	Market Execution	Trade Reporting	Electronic
COMMHEALTHS	15:30	1	0	0	4.23	17:35:33	Market Execution	Trade Reporting	Electronic
CONATUS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CONATUS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CONATUS	13:30	1	0	0	6.25	14:15:46	Market Execution	Trade Reporting	Electronic
CONATUS	15:30	1	0	0	6.2	19:27:41	Market Execution	Trade Reporting	Electronic
COPPER	09:30	1	0	0	3.07	09:32:52	Market Execution	Trade Reporting	Electronic
COPPER	11:30	1	0	0	3.07	11:58:44	Market Execution	Trade Reporting	Electronic
COPPER	13:30	1	3.1	3,080.00	0	0	Market Execution	Trade Reporting	Electronic
COPPER	15:30	1	0	0	3.09	15:48:06	Market Execution	Trade Reporting	Electronic
CORN	09:30	1	0	0	379.23	09:36:54	Market Execution	Trade Reporting	Electronic
CORN	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CORN	13:30	1	0	0	376.53	13:51:59	Market Execution	Trade Reporting	Electronic
CORN	15:30	1	0	0	376.48	16:23:07	Market Execution	Trade Reporting	Electronic
CORNING	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CORNING	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CORNING	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CORNING	15:30	1	0	0	28.85	15:45:16	Market Execution	Trade Reporting	Electronic
CORRECTCORP	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CORRECTCORP	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CORRECTCORP	13:30	1	0	0	20.86	15:07:18	Market Execution	Trade Reporting	Electronic
CORRECTCORP	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
COTTON NO.2	09:30	1	0	0	82.27	10:37:18	Market Execution	Trade Reporting	Electronic
COTTON NO.2	11:30	1	0	0	82.14	11:33:20	Market Execution	Trade Reporting	Electronic
COTTON NO.2	13:30	1	82.28	824.29	0	0	Market Execution	Trade Reporting	Electronic
COTTON NO.2	15:30	1	0	0	81.98	15:54:46	Market Execution	Trade Reporting	Electronic
CREDIT AGRICOLE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CREDIT AGRICOLE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CREDIT AGRICOLE	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CREDIT AGRICOLE	15:30	1	0	0	13.66	15:38:34	Market Execution	Trade Reporting	Electronic
CREDITSUISSE	09:30	1	0	0	17.31	10:00:58	Market Execution	Trade Reporting	Electronic
CREDITSUISSE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CREDITSUISSE	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CREDITSUISSE	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CRESTNICHOLS	09:30	1	0	0	4.39	10:57:42	Market Execution	Trade Reporting	Electronic
CRESTNICHOLS	11:30	1	0	0	4.4	13:25:46	Market Execution	Trade Reporting	Electronic
CRESTNICHOLS	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CRESTNICHOLS	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CRUDE OIL	09:30	1	62.11	43,477.02	0	0	Market Execution	Trade Reporting	Electronic
CRUDE OIL	11:30	1	0	0	62.13	11:32:54	Market Execution	Trade Reporting	Electronic
CRUDE OIL	13:30	1	62.33	79,775.78	0	0	Market Execution	Trade Reporting	Electronic
CRUDE OIL	15:30	1	61.85	205,197.08	0	0	Market Execution	Trade Reporting	Electronic
CSL	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CSL	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CSL	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CSL	15:30	1	0	0	166.54	23:07:05	Market Execution	Trade Reporting	Electronic
CTT	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CTT	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CTT	13:30	1	0	0	3.12	15:26:05	Market Execution	Trade Reporting	Electronic
CTT	15:30	1	0	0	3.13	15:45:36	Market Execution	Trade Reporting	Electronic
CYPRESSSEMI	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CYPRESSSEMI	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CYPRESSSEMI	13:30	1	0	0	17.83	15:08:24	Market Execution	Trade Reporting	Electronic
CYPRESSSEMI	15:30	1	0	0	17.69	16:11:15	Market Execution	Trade Reporting	Electronic
DAIMLER AG	09:30	1	0	0	68.66	09:51:11	Market Execution	Trade Reporting	Electronic
DAIMLER AG	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic

DAIMLER AG	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DAIMLER AG	15:30	1	0	0	68.12	16:01:10	Market Execution	Trade Reporting	Electronic
DAVEBUSTER	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DAVEBUSTER	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DAVEBUSTER	13:30	1	0	0	43.14	15:16:34	Market Execution	Trade Reporting	Electronic
DAVEBUSTER	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DAX 30	09:30	1	12,267.36	105,668.53	0	0	Market Execution	Trade Reporting	Electronic
DAX 30	11:30	1	12,279.55	212,144.13	0	0	Market Execution	Trade Reporting	Electronic
DAX 30	13:30	1	12,284.35	348,296.24	0	0	Market Execution	Trade Reporting	Electronic
DAX 30	15:30	1	12,252.82	75,549.11	0	0	Market Execution	Trade Reporting	Electronic
DBC	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DBC	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DBC	13:30	1	0	0	16.58	14:17:07	Market Execution	Trade Reporting	Electronic
DBC	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DEANFOODS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DEANFOODS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DEANFOODS	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DEANFOODS	15:30	1	0	0	8.82	16:47:34	Market Execution	Trade Reporting	Electronic
DEBENHAMS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DEBENHAMS	11:30	1	0	0	0.26	11:53:53	Market Execution	Trade Reporting	Electronic
DEBENHAMS	13:30	1	0	0	0.26	14:04:22	Market Execution	Trade Reporting	Electronic
DEBENHAMS	15:30	1	0	0	0.24	16:02:13	Market Execution	Trade Reporting	Electronic
DEERE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DEERE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DEERE	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DEERE	15:30	1	0	0	159.36	17:43:17	Market Execution	Trade Reporting	Electronic
DERMIRA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DERMIRA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DERMIRA	13:30	1	0	0	9	13:43:39	Market Execution	Trade Reporting	Electronic
DERMIRA	15:30	1	0	0	8.94	19:04:47	Market Execution	Trade Reporting	Electronic
DEUTSCHE BANK	09:30	1	0	0	12.75	10:20:44	Market Execution	Trade Reporting	Electronic
DEUTSCHE BANK	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DEUTSCHE BANK	13:30	1	0	0	12.77	13:39:06	Market Execution	Trade Reporting	Electronic
DEUTSCHE BANK	15:30	1	0	0	12.58	15:39:26	Market Execution	Trade Reporting	Electronic
DEVONENERGY	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DEVONENERGY	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DEVONENERGY	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DEVONENERGY	15:30	1	0	0	31.05	19:06:58	Market Execution	Trade Reporting	Electronic
DIA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DIA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DIA	13:30	1	0	0	247.41	14:24:35	Market Execution	Trade Reporting	Electronic
DIA	15:30	1	0	0	246	15:45:46	Market Execution	Trade Reporting	Electronic
DIGNITY	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DIGNITY	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DIGNITY	13:30	1	0	0	9.8	14:18:43	Market Execution	Trade Reporting	Electronic
DIGNITY	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DIOR	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DIOR	11:30	1	0	0	312.03	11:34:00	Market Execution	Trade Reporting	Electronic
DIOR	13:30	1	0	0	311.5	14:44:30	Market Execution	Trade Reporting	Electronic
DIOR	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DIRECTLINE	09:30	1	0	0	3.82	10:04:24	Market Execution	Trade Reporting	Electronic
DIRECTLINE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DIRECTLINE	13:30	1	0	0	3.85	15:07:11	Market Execution	Trade Reporting	Electronic
DIRECTLINE	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DISNEY	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DISNEY	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DISNEY	13:30	1	0	0	102.36	13:32:06	Market Execution	Trade Reporting	Electronic
DISNEY	15:30	1	0	0	101.48	16:50:45	Market Execution	Trade Reporting	Electronic
DIXONSCARPHN	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic

DIXONSCARPHN	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DIXONSCARPHN	13:30	1	0	0	1.88	14:53:38	Market Execution	Trade Reporting	Electronic
DIXONSCARPHN	15:30	1	0	0	1.88	15:54:15	Market Execution	Trade Reporting	Electronic
DJ 30	09:30	1	24,821.31	273,308.86	0	0	Market Execution	Trade Reporting	Electronic
DJ 30	11:30	1	24,823.50	49,755.58	0	0	Market Execution	Trade Reporting	Electronic
DJ 30	13:30	1	24,852.92	870,043.73	0	0	Market Execution	Trade Reporting	Electronic
DJ 30	15:30	1	24,701.06	222,405.49	0	0	Market Execution	Trade Reporting	Electronic
DJ EURO STOXX50	09:30	1	0	0	3,331.50	09:53:37	Market Execution	Trade Reporting	Electronic
DJ EURO STOXX50	11:30	1	0	0	3,327.50	12:09:20	Market Execution	Trade Reporting	Electronic
DJ EURO STOXX50	13:30	1	0	0	3,326.50	13:34:11	Market Execution	Trade Reporting	Electronic
DJ EURO STOXX50	15:30	1	0	0	3,316.50	15:32:47	Market Execution	Trade Reporting	Electronic
DLN	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DLN	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DLN	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DLN	15:30	1	0	0	90.77	19:47:29	Market Execution	Trade Reporting	Electronic
DOLLAR INDEX	09:30	1	0	0	89.81	09:33:48	Market Execution	Trade Reporting	Electronic
DOLLAR INDEX	11:30	1	0	0	89.75	11:40:07	Market Execution	Trade Reporting	Electronic
DOLLAR INDEX	13:30	1	0	0	89.6	13:33:53	Market Execution	Trade Reporting	Electronic
DOLLAR INDEX	15:30	1	0	0	89.6	15:33:49	Market Execution	Trade Reporting	Electronic
DOLLARTREE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DOLLARTREE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DOLLARTREE	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DOLLARTREE	15:30	1	0	0	94.11	19:32:31	Market Execution	Trade Reporting	Electronic
DSW	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DSW	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DSW	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DSW	15:30	1	0	0	21.76	16:18:09	Market Execution	Trade Reporting	Electronic
DUFYR	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DUFYR	11:30	1	0	0	131.15	12:21:50	Market Execution	Trade Reporting	Electronic
DUFYR	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DUFYR	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DUKEENERGY	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DUKEENERGY	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DUKEENERGY	13:30	1	0	0	77.96	15:21:10	Market Execution	Trade Reporting	Electronic
DUKEENERGY	15:30	1	0	0	77.25	17:04:23	Market Execution	Trade Reporting	Electronic
DURECT	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DURECT	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DURECT	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DURECT	15:30	1	0	0	1.97	17:29:01	Market Execution	Trade Reporting	Electronic
E.ON AG	09:30	1	0	0	8.92	09:38:23	Market Execution	Trade Reporting	Electronic
E.ON AG	11:30	1	0	0	9	11:57:14	Market Execution	Trade Reporting	Electronic
E.ON AG	13:30	1	0	0	8.93	13:47:27	Market Execution	Trade Reporting	Electronic
E.ON AG	15:30	1	0	0	8.91	15:52:40	Market Execution	Trade Reporting	Electronic
EASYJET	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EASYJET	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EASYJET	13:30	1	0	0	16.58	15:01:52	Market Execution	Trade Reporting	Electronic
EASYJET	15:30	1	0	0	16.63	16:03:17	Market Execution	Trade Reporting	Electronic
EBAY INC	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EBAY INC	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EBAY INC	13:30	1	0	0	42.29	13:44:27	Market Execution	Trade Reporting	Electronic
EBAY INC	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EDF	09:30	1	0	0	11.07	09:38:36	Market Execution	Trade Reporting	Electronic
EDF	11:30	1	0	0	10.97	12:40:49	Market Execution	Trade Reporting	Electronic
EDF	13:30	1	0	0	11.02	13:53:14	Market Execution	Trade Reporting	Electronic
EDF	15:30	1	0	0	11.04	15:52:44	Market Execution	Trade Reporting	Electronic
EDP	09:30	1	0	0	3.03	09:39:21	Market Execution	Trade Reporting	Electronic
EDP	11:30	1	0	0	3.03	12:58:36	Market Execution	Trade Reporting	Electronic
EDP	13:30	1	0	0	3.04	14:56:35	Market Execution	Trade Reporting	Electronic
EDP	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic

EDPRENOVAEI	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EDPRENOVAEI	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EDPRENOVAEI	13:30	1	0	0	7.49	14:34:41	Market Execution	Trade Reporting	Electronic
EDPRENOVAEI	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ELDORADOGOLD	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ELDORADOGOLD	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ELDORADOGOLD	13:30	1	0	1.1	13:35:16	Market Execution	Trade Reporting	Electronic	
ELDORADOGOLD	15:30	1	1.09	108.9	0	0	Market Execution	Trade Reporting	Electronic
ELECTRONARTS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ELECTRONARTS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ELECTRONARTS	13:30	1	0	0	126.62	14:45:59	Market Execution	Trade Reporting	Electronic
ELECTRONARTS	15:30	1	0	0	125.57	19:46:38	Market Execution	Trade Reporting	Electronic
ELISA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ELISA	11:30	1	0	0	35.9	12:07:26	Market Execution	Trade Reporting	Electronic
ELISA	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ELISA	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ELLAKTOR	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ELLAKTOR	11:30	1	0	0	1.67	13:08:15	Market Execution	Trade Reporting	Electronic
ELLAKTOR	13:30	1	0	0	1.67	15:11:34	Market Execution	Trade Reporting	Electronic
ELLAKTOR	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EMERSON	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EMERSON	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EMERSON	13:30	1	0	0	70.94	14:17:46	Market Execution	Trade Reporting	Electronic
EMERSON	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ENAGAS SA	09:30	1	0	0	21.33	09:32:14	Market Execution	Trade Reporting	Electronic
ENAGAS SA	11:30	1	0	0	21.36	13:26:53	Market Execution	Trade Reporting	Electronic
ENAGAS SA	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ENAGAS SA	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ENDO	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ENDO	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ENDO	13:30	1	0	0	6.82	14:46:09	Market Execution	Trade Reporting	Electronic
ENDO	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ENI	09:30	1	0	0	14.05	09:42:14	Market Execution	Trade Reporting	Electronic
ENI	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ENI	13:30	1	0	0	14.03	14:48:13	Market Execution	Trade Reporting	Electronic
ENI	15:30	1	0	0	13.99	16:01:02	Market Execution	Trade Reporting	Electronic
EOG	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EOG	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EOG	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EOG	15:30	1	0	0	98	16:20:12	Market Execution	Trade Reporting	Electronic
EPENERGY	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EPENERGY	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EPENERGY	13:30	1	0	0	1.68	13:52:53	Market Execution	Trade Reporting	Electronic
EPENERGY	15:30	1	0	0	1.64	15:40:15	Market Execution	Trade Reporting	Electronic
ERICSSON	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ERICSSON	11:30	1	0	0	55.13	11:55:02	Market Execution	Trade Reporting	Electronic
ERICSSON	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ERICSSON	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ESSENTA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ESSENTA	11:30	1	0	0	4.63	11:48:58	Market Execution	Trade Reporting	Electronic
ESSENTA	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ESSENTA	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ETRADEFNCL	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ETRADEFNCL	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ETRADEFNCL	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ETRADEFNCL	15:30	1	0	0	56.29	16:40:12	Market Execution	Trade Reporting	Electronic
ETSY	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ETSY	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ETSY	13:30	1	0	0	28.01	13:39:17	Market Execution	Trade Reporting	Electronic

ETSY	15:30	1	27.6	6,625.50	0	0	Market Execution	Trade Reporting	Electronic
EUCOMMERCIAL	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EUCOMMERCIAL	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EUCOMMERCIAL	13:30	1	0	0	33.96	14:49:51	Market Execution	Trade Reporting	Electronic
EUCOMMERCIAL	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EURAUD	09:30	1	0	0	1.6	09:48:37	Market Execution	Trade Reporting	Electronic
EURAUD	11:30	1	0	0	1.59	11:46:27	Market Execution	Trade Reporting	Electronic
EURAUD	13:30	1	0	0	1.6	13:45:08	Market Execution	Trade Reporting	Electronic
EURAUD	15:30	1	0	0	1.6	15:33:23	Market Execution	Trade Reporting	Electronic
EURCAD	09:30	1	1.61	7,375.78	0	0	Market Execution	Trade Reporting	Electronic
EURCAD	11:30	1	1.61	4,876.30	0	0	Market Execution	Trade Reporting	Electronic
EURCAD	13:30	1	0	0	1.61	13:33:47	Market Execution	Trade Reporting	Electronic
EURCAD	15:30	1	1.61	2,460.48	0	0	Market Execution	Trade Reporting	Electronic
EURCHF	09:30	1	0	0	1.17	09:37:05	Market Execution	Trade Reporting	Electronic
EURCHF	11:30	1	0	0	1.17	12:00:05	Market Execution	Trade Reporting	Electronic
EURCHF	13:30	1	0	0	1.17	13:32:20	Market Execution	Trade Reporting	Electronic
EURCHF	15:30	1	0	0	1.17	16:01:01	Market Execution	Trade Reporting	Electronic
EURGBP	09:30	1	0	0	0.88	09:35:45	Market Execution	Trade Reporting	Electronic
EURGBP	11:30	1	0	0	0.88	11:48:01	Market Execution	Trade Reporting	Electronic
EURGBP	13:30	1	0	0	0.88	13:36:27	Market Execution	Trade Reporting	Electronic
EURGBP	15:30	1	0	0	0.88	15:33:19	Market Execution	Trade Reporting	Electronic
EURILS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EURILS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EURILS	13:30	1	0	0	4.27	13:59:51	Market Execution	Trade Reporting	Electronic
EURILS	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EURJPY	09:30	1	0	0	130.2	09:36:35	Market Execution	Trade Reporting	Electronic
EURJPY	11:30	1	0	0	130.36	11:32:47	Market Execution	Trade Reporting	Electronic
EURJPY	13:30	1	130.69	12,313.80	0	0	Market Execution	Trade Reporting	Electronic
EURJPY	15:30	1	130.64	11,076.70	0	0	Market Execution	Trade Reporting	Electronic
EURNOK	09:30	1	0	0	9.52	09:39:28	Market Execution	Trade Reporting	Electronic
EURNOK	11:30	1	0	0	9.52	12:08:49	Market Execution	Trade Reporting	Electronic
EURNOK	13:30	1	0	0	9.53	13:48:38	Market Execution	Trade Reporting	Electronic
EURNOK	15:30	1	0	0	9.54	15:44:20	Market Execution	Trade Reporting	Electronic
EURNZD	09:30	1	1.7	6,149.75	0	0	Market Execution	Trade Reporting	Electronic
EURNZD	11:30	1	0	0	1.7	11:46:19	Market Execution	Trade Reporting	Electronic
EURNZD	13:30	1	0	0	1.71	14:01:44	Market Execution	Trade Reporting	Electronic
EURNZD	15:30	1	0	0	1.71	17:01:35	Market Execution	Trade Reporting	Electronic
EUROCASH	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EUROCASH	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EUROCASH	13:30	1	0	0	23.06	14:17:37	Market Execution	Trade Reporting	Electronic
EUROCASH	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EUROPCAR	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EUROPCAR	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EUROPCAR	13:30	1	0	0	10.14	15:11:13	Market Execution	Trade Reporting	Electronic
EUROPCAR	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EURPLN	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EURPLN	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EURPLN	13:30	1	0	0	4.22	14:28:17	Market Execution	Trade Reporting	Electronic
EURPLN	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EURSEK	09:30	1	0	0	10.09	09:46:17	Market Execution	Trade Reporting	Electronic
EURSEK	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EURSEK	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EURSEK	15:30	1	0	0	10.07	17:06:16	Market Execution	Trade Reporting	Electronic
EURTRY	09:30	1	0	0	4.84	09:44:34	Market Execution	Trade Reporting	Electronic
EURTRY	11:30	1	0	0	4.85	11:32:29	Market Execution	Trade Reporting	Electronic
EURTRY	13:30	1	4.86	1,223.97	0	0	Market Execution	Trade Reporting	Electronic
EURTRY	15:30	1	0	0	4.85	15:37:03	Market Execution	Trade Reporting	Electronic
EURUSD	09:30	1	1.23	153,937.42	0	0	Market Execution	Trade Reporting	Electronic
EURUSD	11:30	1	1.23	17,248.31	0	0	Market Execution	Trade Reporting	Electronic

EURUSD	13:30	1	1.23	61,505.84	0	0	Market Execution	Trade Reporting	Electronic
EURUSD	15:30	1	1.23	4,930.25	0	0	Market Execution	Trade Reporting	Electronic
EVRAZ	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EVRAZ	11:30	1	0	0	4.15	12:49:53	Market Execution	Trade Reporting	Electronic
EVRAZ	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EVRAZ	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EWT	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EWT	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EWT	13:30	1	0	0	38.39	13:45:44	Market Execution	Trade Reporting	Electronic
EWT	15:30	1	0	0	38.13	18:40:27	Market Execution	Trade Reporting	Electronic
EXTRACTIONOG	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EXTRACTIONOG	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EXTRACTIONOG	13:30	1	0	0	12.02	15:14:36	Market Execution	Trade Reporting	Electronic
EXTRACTIONOG	15:30	1	0	0	12.1	17:01:47	Market Execution	Trade Reporting	Electronic
FACEBOOK	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FACEBOOK	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FACEBOOK	13:30	1	175.95	16,707.40	0	0	Market Execution	Trade Reporting	Electronic
FACEBOOK	15:30	1	172.95	1,382.10	0	0	Market Execution	Trade Reporting	Electronic
FATETHERA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FATETHERA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FATETHERA	13:30	1	0	0	12	15:08:38	Market Execution	Trade Reporting	Electronic
FATETHERA	15:30	1	0	0	11.64	17:10:54	Market Execution	Trade Reporting	Electronic
FAZ	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FAZ	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FAZ	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FAZ	15:30	1	0	0	10.67	18:51:38	Market Execution	Trade Reporting	Electronic
FCA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FCA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FCA	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FCA	15:30	1	0	0	20.58	17:08:45	Market Execution	Trade Reporting	Electronic
FEDEX	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FEDEX	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FEDEX	13:30	1	0	0	251.54	14:16:27	Market Execution	Trade Reporting	Electronic
FEDEX	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FERRARI	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FERRARI	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FERRARI	13:30	1	0	0	121.54	14:49:17	Market Execution	Trade Reporting	Electronic
FERRARI	15:30	1	0	0	120.53	16:49:57	Market Execution	Trade Reporting	Electronic
FIAT S.P.A. (F-MI)	09:30	1	0	0	17.04	11:06:59	Market Execution	Trade Reporting	Electronic
FIAT S.P.A. (F-MI)	11:30	1	0	0	17.07	11:42:39	Market Execution	Trade Reporting	Electronic
FIAT S.P.A. (F-MI)	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FIAT S.P.A. (F-MI)	15:30	1	0	0	16.82	15:57:31	Market Execution	Trade Reporting	Electronic
FIDELITYNAT	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FIDELITYNAT	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FIDELITYNAT	13:30	1	0	0	42.1	14:29:01	Market Execution	Trade Reporting	Electronic
FIDELITYNAT	15:30	1	0	0	41.28	17:08:40	Market Execution	Trade Reporting	Electronic
FIFTYEIGHT	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FIFTYEIGHT	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FIFTYEIGHT	13:30	1	0	0	82.12	14:01:18	Market Execution	Trade Reporting	Electronic
FIFTYEIGHT	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FINISAR	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FINISAR	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FINISAR	13:30	1	0	0	17.74	15:20:24	Market Execution	Trade Reporting	Electronic
FINISAR	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FINMECCANICA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FINMECCANICA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FINMECCANICA	13:30	1	0	0	9.46	14:36:37	Market Execution	Trade Reporting	Electronic
FINMECCANICA	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FIREEYE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic

FIREEYE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FIREEYE	13:30	1	0	0	17.49	13:36:00	Market Execution	Trade Reporting	Electronic
FIREEYE	15:30	1	0	0	17.32	15:43:38	Market Execution	Trade Reporting	Electronic
FIRST SOLAR	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FIRST SOLAR	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FIRST SOLAR	13:30	1	69.25	283.98	0	0	Market Execution	Trade Reporting	Electronic
FIRST SOLAR	15:30	1	0	0	70.19	17:00:10	Market Execution	Trade Reporting	Electronic
FIRSTGROUP	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FIRSTGROUP	11:30	1	0	0	0.81	11:58:42	Market Execution	Trade Reporting	Electronic
FIRSTGROUP	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FIRSTGROUP	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FISERV	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FISERV	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FISERV	13:30	1	0	0	147.85	14:38:48	Market Execution	Trade Reporting	Electronic
FISERV	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FITBIT	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FITBIT	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FITBIT	13:30	1	0	0	5.34	13:55:41	Market Execution	Trade Reporting	Electronic
FITBIT	15:30	1	0	0	5.28	15:43:03	Market Execution	Trade Reporting	Electronic
FIVE9	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FIVE9	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FIVE9	13:30	1	0	0	30.81	13:34:20	Market Execution	Trade Reporting	Electronic
FIVE9	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FIVEBELOW	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FIVEBELOW	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FIVEBELOW	13:30	1	0	0	68.55	14:16:00	Market Execution	Trade Reporting	Electronic
FIVEBELOW	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FOOTLOCKER	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FOOTLOCKER	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FOOTLOCKER	13:30	1	0	0	43.81	13:42:09	Market Execution	Trade Reporting	Electronic
FOOTLOCKER	15:30	1	0	0	43.96	16:09:39	Market Execution	Trade Reporting	Electronic
FORD	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FORD	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FORD	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FORD	15:30	1	0	0	11.05	16:00:56	Market Execution	Trade Reporting	Electronic
FOSSIL	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FOSSIL	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FOSSIL	13:30	1	0	0	11.93	14:29:01	Market Execution	Trade Reporting	Electronic
FOSSIL	15:30	1	0	0	12.04	18:00:35	Market Execution	Trade Reporting	Electronic
FREEPORTM	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FREEPORTM	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FREEPORTM	13:30	1	0	0	18	14:24:59	Market Execution	Trade Reporting	Electronic
FREEPORTM	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FRONTIERCOM	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FRONTIERCOM	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FRONTIERCOM	13:30	1	0	0	7.26	14:15:20	Market Execution	Trade Reporting	Electronic
FRONTIERCOM	15:30	1	0	0	7.03	17:30:43	Market Execution	Trade Reporting	Electronic
FTSE 100	09:30	1	7,002.88	59,089.54	0	0	Market Execution	Trade Reporting	Electronic
FTSE 100	11:30	1	0	0	6,983.65	11:47:12	Market Execution	Trade Reporting	Electronic
FTSE 100	13:30	1	6,989.65	137,588.73	0	0	Market Execution	Trade Reporting	Electronic
FTSE 100	15:30	1	0	0	6,961.15	15:45:28	Market Execution	Trade Reporting	Electronic
FTSE/MIB INDEX	09:30	1	0	0	22,300.00	10:00:13	Market Execution	Trade Reporting	Electronic
FTSE/MIB INDEX	11:30	1	0	0	22,300.00	12:01:41	Market Execution	Trade Reporting	Electronic
FTSE/MIB INDEX	13:30	1	0	0	22,305.00	13:42:51	Market Execution	Trade Reporting	Electronic
FTSE/MIB INDEX	15:30	1	0	0	22,220.50	15:38:24	Market Execution	Trade Reporting	Electronic
FUGRO	09:30	1	0	0	11.83	11:20:33	Market Execution	Trade Reporting	Electronic
FUGRO	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FUGRO	13:30	1	0	0	11.68	15:26:35	Market Execution	Trade Reporting	Electronic
FUGRO	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic

GALENICA	09:30	1	0	0	142.85	11:00:57	Market Execution	Trade Reporting	Electronic
GALENICA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GALENICA	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GALENICA	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GALPENERGIA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GALPENERGIA	11:30	1	0	0	15.29	12:24:03	Market Execution	Trade Reporting	Electronic
GALPENERGIA	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GALPENERGIA	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GAMESA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GAMESA	11:30	1	0	0	12.91	11:53:01	Market Execution	Trade Reporting	Electronic
GAMESA	13:30	1	0	0	12.93	14:41:03	Market Execution	Trade Reporting	Electronic
GAMESA	15:30	1	0	0	13.03	15:41:27	Market Execution	Trade Reporting	Electronic
GAMESTOP	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GAMESTOP	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GAMESTOP	13:30	1	0	0	15.2	14:47:24	Market Execution	Trade Reporting	Electronic
GAMESTOP	15:30	1	0	0	15.13	15:42:23	Market Execution	Trade Reporting	Electronic
GARRISON	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GARRISON	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GARRISON	13:30	1	0	0	8.5	13:59:59	Market Execution	Trade Reporting	Electronic
GARRISON	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GASNATURAL	09:30	1	0	0	18.93	09:32:41	Market Execution	Trade Reporting	Electronic
GASNATURAL	11:30	1	0	0	18.96	11:44:02	Market Execution	Trade Reporting	Electronic
GASNATURAL	13:30	1	0	0	18.84	14:16:48	Market Execution	Trade Reporting	Electronic
GASNATURAL	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GAZPROM OAO	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GAZPROM OAO	11:30	1	0	0	140.06	13:24:06	Market Execution	Trade Reporting	Electronic
GAZPROM OAO	13:30	1	0	0	140.47	14:39:43	Market Execution	Trade Reporting	Electronic
GAZPROM OAO	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GBPAUD	09:30	1	1.81	14,003.40	0	0	Market Execution	Trade Reporting	Electronic
GBPAUD	11:30	1	0	0	1.82	11:41:27	Market Execution	Trade Reporting	Electronic
GBPAUD	13:30	1	0	0	1.82	13:35:17	Market Execution	Trade Reporting	Electronic
GBPAUD	15:30	1	0	0	1.82	15:49:18	Market Execution	Trade Reporting	Electronic
GBPCAD	09:30	1	0	0	1.83	09:32:12	Market Execution	Trade Reporting	Electronic
GBPCAD	11:30	1	0	0	1.84	11:33:29	Market Execution	Trade Reporting	Electronic
GBPCAD	13:30	1	0	0	1.84	13:35:06	Market Execution	Trade Reporting	Electronic
GBPCAD	15:30	1	0	0	1.84	15:36:52	Market Execution	Trade Reporting	Electronic
GBPCHF	09:30	1	0	0	1.33	09:53:45	Market Execution	Trade Reporting	Electronic
GBPCHF	11:30	1	0	0	1.34	11:50:47	Market Execution	Trade Reporting	Electronic
GBPCHF	13:30	1	0	0	1.34	14:03:30	Market Execution	Trade Reporting	Electronic
GBPCHF	15:30	1	0	0	1.33	17:08:46	Market Execution	Trade Reporting	Electronic
GBPILS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GBPILS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GBPILS	13:30	1	0	0	4.87	14:07:26	Market Execution	Trade Reporting	Electronic
GBPILS	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GBPJPY	09:30	1	0	0	148	09:32:11	Market Execution	Trade Reporting	Electronic
GBPJPY	11:30	1	148.68	11,236.26	0	0	Market Execution	Trade Reporting	Electronic
GBPJPY	13:30	1	149.24	30,958.74	0	0	Market Execution	Trade Reporting	Electronic
GBPJPY	15:30	1	0	0	148.75	15:32:43	Market Execution	Trade Reporting	Electronic
GBPNZD	09:30	1	1.94	7,019.15	0	0	Market Execution	Trade Reporting	Electronic
GBPNZD	11:30	1	0	0	1.95	11:54:25	Market Execution	Trade Reporting	Electronic
GBPNZD	13:30	1	0	0	1.94	13:41:48	Market Execution	Trade Reporting	Electronic
GBPNZD	15:30	1	0	0	1.94	15:56:18	Market Execution	Trade Reporting	Electronic
GBPRON	09:30	1	0	0	5.31	11:24:13	Market Execution	Trade Reporting	Electronic
GBPRON	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GBPRON	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GBPRON	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GBPSGD	09:30	1	0	0	1.84	09:53:11	Market Execution	Trade Reporting	Electronic
GBPSGD	11:30	1	0	0	1.85	11:58:10	Market Execution	Trade Reporting	Electronic
GBPSGD	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic

GBPSGD	15:30	1	0	0	1.85	16:17:30	Market Execution	Trade Reporting	Electronic
GBPTRY	09:30	1	0	0	5.51	09:59:05	Market Execution	Trade Reporting	Electronic
GBPTRY	11:30	1	0	0	5.56	12:45:49	Market Execution	Trade Reporting	Electronic
GBPTRY	13:30	1	0	0	5.55	13:48:11	Market Execution	Trade Reporting	Electronic
GBPTRY	15:30	1	0	0	5.54	17:25:16	Market Execution	Trade Reporting	Electronic
GBPUSD	09:30	1	1.4	82,417.49	0	0	Market Execution	Trade Reporting	Electronic
GBPUSD	11:30	1	0	0	1.4	11:33:00	Market Execution	Trade Reporting	Electronic
GBPUSD	13:30	1	1.41	109,534.52	0	0	Market Execution	Trade Reporting	Electronic
GBPUSD	15:30	1	0	0	1.4	15:32:26	Market Execution	Trade Reporting	Electronic
GDYNAMICS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GDYNAMICS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GDYNAMICS	13:30	1	0	0	222.77	13:35:30	Market Execution	Trade Reporting	Electronic
GDYNAMICS	15:30	1	0	0	223.3	15:40:58	Market Execution	Trade Reporting	Electronic
GEA	09:30	1	0	0	36.87	10:00:45	Market Execution	Trade Reporting	Electronic
GEA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GEA	13:30	1	0	0	36.59	14:31:56	Market Execution	Trade Reporting	Electronic
GEA	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GENERAL ELECTRIC	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GENERAL ELECTRIC	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GENERAL ELECTRIC	13:30	1	0	0	14.07	14:18:02	Market Execution	Trade Reporting	Electronic
GENERAL ELECTRIC	15:30	1	0	0	14.14	15:52:14	Market Execution	Trade Reporting	Electronic
GENERALI ASS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GENERALI ASS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GENERALI ASS	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GENERALI ASS	15:30	1	0	0	15.64	15:55:00	Market Execution	Trade Reporting	Electronic
GENPACT	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GENPACT	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GENPACT	13:30	1	0	0	32.45	14:17:22	Market Execution	Trade Reporting	Electronic
GENPACT	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GILEAD	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GILEAD	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GILEAD	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GILEAD	15:30	1	0	0	77.59	15:42:12	Market Execution	Trade Reporting	Electronic
GJENSIDIGE	09:30	1	0	0	144.2	11:06:17	Market Execution	Trade Reporting	Electronic
GJENSIDIGE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GJENSIDIGE	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GJENSIDIGE	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GLOBALBLOOD	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GLOBALBLOOD	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GLOBALBLOOD	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GLOBALBLOOD	15:30	1	0	0	51.75	15:42:31	Market Execution	Trade Reporting	Electronic
GM	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GM	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GM	13:30	1	0	0	37.44	14:27:32	Market Execution	Trade Reporting	Electronic
GM	15:30	1	0	0	37.14	16:12:39	Market Execution	Trade Reporting	Electronic
GNC	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GNC	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GNC	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GNC	15:30	1	0	0	4.11	17:37:06	Market Execution	Trade Reporting	Electronic
GOAHEAD	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GOAHEAD	11:30	1	0	0	16.55	11:57:37	Market Execution	Trade Reporting	Electronic
GOAHEAD	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GOAHEAD	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GOLDMAN SACHS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GOLDMAN SACHS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GOLDMAN SACHS	13:30	1	0	0	265.7	13:45:41	Market Execution	Trade Reporting	Electronic
GOLDMAN SACHS	15:30	1	0	0	262.49	16:25:45	Market Execution	Trade Reporting	Electronic
GOOGLE INC.	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GOOGLE INC.	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic

GOOGLE INC.	13:30	1	1,112.01	1,096.28	0	0	Market Execution	Trade Reporting	Electronic
GOOGLE INC.	15:30	1	0	0	1,094.12	15:32:45	Market Execution	Trade Reporting	Electronic
GOPRO	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GOPRO	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GOPRO	13:30	1	5.47	488.45	0	0	Market Execution	Trade Reporting	Electronic
GOPRO	15:30	1	0	0	5.41	15:52:08	Market Execution	Trade Reporting	Electronic
GRACO	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GRACO	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GRACO	13:30	1	0	0	46.03	14:06:27	Market Execution	Trade Reporting	Electronic
GRACO	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GREENCORE	09:30	1	0	0	1.35	09:33:51	Market Execution	Trade Reporting	Electronic
GREENCORE	11:30	1	0	0	1.34	11:45:32	Market Execution	Trade Reporting	Electronic
GREENCORE	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GREENCORE	15:30	1	0	0	1.34	15:43:17	Market Execution	Trade Reporting	Electronic
GRIFOLS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GRIFOLS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GRIFOLS	13:30	1	0	0	22.6	14:51:06	Market Execution	Trade Reporting	Electronic
GRIFOLS	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GROUPON	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GROUPON	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GROUPON	13:30	1	0	0	4.47	15:01:09	Market Execution	Trade Reporting	Electronic
GROUPON	15:30	1	0	0	4.45	15:33:29	Market Execution	Trade Reporting	Electronic
GRUBHUB	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GRUBHUB	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GRUBHUB	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GRUBHUB	15:30	1	0	0	107.32	16:08:35	Market Execution	Trade Reporting	Electronic
GSK	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GSK	11:30	1	0	0	13.1	12:30:00	Market Execution	Trade Reporting	Electronic
GSK	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GSK	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GULFPORTENER	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GULFPORTENER	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GULFPORTENER	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GULFPORTENER	15:30	1	9.63	1,239.78	0	0	Market Execution	Trade Reporting	Electronic
HALLIBURTON	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HALLIBURTON	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HALLIBURTON	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HALLIBURTON	15:30	1	0	0	44.75	16:11:34	Market Execution	Trade Reporting	Electronic
HAMMERSON	09:30	1	0	0	5.51	09:38:21	Market Execution	Trade Reporting	Electronic
HAMMERSON	11:30	1	0	0	5.39	11:45:15	Market Execution	Trade Reporting	Electronic
HAMMERSON	13:30	1	0	0	5.45	14:20:39	Market Execution	Trade Reporting	Electronic
HAMMERSON	15:30	1	0	0	5.43	16:23:28	Market Execution	Trade Reporting	Electronic
HANG SENG INDEX	09:30	1	0	0	31,397.50	09:39:22	Market Execution	Trade Reporting	Electronic
HANG SENG INDEX	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HANG SENG INDEX	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HANG SENG INDEX	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HARGREAVES	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HARGREAVES	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HARGREAVES	13:30	1	0	0	17.3	15:06:33	Market Execution	Trade Reporting	Electronic
HARGREAVES	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HARLEY	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HARLEY	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HARLEY	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HARLEY	15:30	1	0	0	43.45	17:43:53	Market Execution	Trade Reporting	Electronic
HEATINGOIL	09:30	1	1.91	1,910.95	0	0	Market Execution	Trade Reporting	Electronic
HEATINGOIL	11:30	1	0	0	1.91	11:49:05	Market Execution	Trade Reporting	Electronic
HEATINGOIL	13:30	1	1.92	192.37	0	0	Market Execution	Trade Reporting	Electronic
HEATINGOIL	15:30	1	0	0	1.91	15:33:27	Market Execution	Trade Reporting	Electronic
HENKEL	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic

HENKEL	11:30	1	0	0	106.93	11:39:45	Market Execution	Trade Reporting	Electronic
HENKEL	13:30	1	0	0	107.03	14:30:24	Market Execution	Trade Reporting	Electronic
HENKEL	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HENRYSCHIEIN	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HENRYSCHIEIN	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HENRYSCHIEIN	13:30	1	0	0	67.18	15:10:46	Market Execution	Trade Reporting	Electronic
HENRYSCHIEIN	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HEXCEL	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HEXCEL	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HEXCEL	13:30	1	0	0	66.83	13:59:44	Market Execution	Trade Reporting	Electronic
HEXCEL	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HIKMAPHARMA	09:30	1	0	0	10.83	09:58:30	Market Execution	Trade Reporting	Electronic
HIKMAPHARMA	11:30	1	0	0	10.68	11:50:15	Market Execution	Trade Reporting	Electronic
HIKMAPHARMA	13:30	1	0	0	10.83	15:10:52	Market Execution	Trade Reporting	Electronic
HIKMAPHARMA	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HIMAX	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HIMAX	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HIMAX	13:30	1	0	0	7.03	14:19:33	Market Execution	Trade Reporting	Electronic
HIMAX	15:30	1	0	0	6.94	19:04:09	Market Execution	Trade Reporting	Electronic
HNM	09:30	1	0	0	129.87	10:08:03	Market Execution	Trade Reporting	Electronic
HNM	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HNM	13:30	1	0	0	129.56	14:17:28	Market Execution	Trade Reporting	Electronic
HNM	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HONEYWELL	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HONEYWELL	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HONEYWELL	13:30	1	0	0	150.56	13:32:29	Market Execution	Trade Reporting	Electronic
HONEYWELL	15:30	1	0	0	150.03	17:47:14	Market Execution	Trade Reporting	Electronic
HSBC HOLDINGS	09:30	1	0	0	7.02	10:43:14	Market Execution	Trade Reporting	Electronic
HSBC HOLDINGS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HSBC HOLDINGS	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HSBC HOLDINGS	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HYATT	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HYATT	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HYATT	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HYATT	15:30	1	0	0	78.63	15:42:44	Market Execution	Trade Reporting	Electronic
IBERDROLA SA	09:30	1	0	0	6	09:38:41	Market Execution	Trade Reporting	Electronic
IBERDROLA SA	11:30	1	0	0	6	11:42:21	Market Execution	Trade Reporting	Electronic
IBERDROLA SA	13:30	1	0	0	5.98	13:40:05	Market Execution	Trade Reporting	Electronic
IBERDROLA SA	15:30	1	0	0	5.98	16:27:11	Market Execution	Trade Reporting	Electronic
IBEX 35 INDEX	09:30	1	0	0	9,658.50	10:45:35	Market Execution	Trade Reporting	Electronic
IBEX 35 INDEX	11:30	1	0	0	9,659.50	11:42:06	Market Execution	Trade Reporting	Electronic
IBEX 35 INDEX	13:30	1	0	0	9,647.50	14:12:46	Market Execution	Trade Reporting	Electronic
IBEX 35 INDEX	15:30	1	0	0	9,631.50	15:41:19	Market Execution	Trade Reporting	Electronic
IBM	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
IBM	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
IBM	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
IBM	15:30	1	0	0	157.61	15:52:42	Market Execution	Trade Reporting	Electronic
IHG	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
IHG	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
IHG	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
IHG	15:30	1	0	0	44.97	15:32:45	Market Execution	Trade Reporting	Electronic
ILLUMINA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ILLUMINA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ILLUMINA	13:30	1	0	0	253.3	13:32:22	Market Execution	Trade Reporting	Electronic
ILLUMINA	15:30	1	0	0	248.87	16:49:04	Market Execution	Trade Reporting	Electronic
ILUKARESOURC	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ILUKARESOURC	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ILUKARESOURC	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ILUKARESOURC	15:30	1	0	0	10.87	23:16:17	Market Execution	Trade Reporting	Electronic

IMPERIALOIL	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
IMPERIALOIL	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
IMPERIALOIL	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
IMPERIALOIL	15:30	1	0	0	26.21	17:17:59	Market Execution	Trade Reporting	Electronic
IMT	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
IMT	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
IMT	13:30	1	0	0	24.15	14:40:21	Market Execution	Trade Reporting	Electronic
IMT	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
INDITEX	09:30	1	0	0	25.7	09:58:16	Market Execution	Trade Reporting	Electronic
INDITEX	11:30	1	0	0	25.89	12:34:44	Market Execution	Trade Reporting	Electronic
INDITEX	13:30	1	0	0	26.02	13:45:58	Market Execution	Trade Reporting	Electronic
INDITEX	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
INDRA	09:30	1	0	0	11.17	09:38:39	Market Execution	Trade Reporting	Electronic
INDRA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
INDRA	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
INDRA	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
INFOSYS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
INFOSYS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
INFOSYS	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
INFOSYS	15:30	1	0	0	17.96	17:54:18	Market Execution	Trade Reporting	Electronic
ING	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ING	11:30	1	0	0	14.18	12:44:36	Market Execution	Trade Reporting	Electronic
ING	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ING	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
INMARSAT	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
INMARSAT	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
INMARSAT	13:30	1	0	0	3.94	14:20:13	Market Execution	Trade Reporting	Electronic
INMARSAT	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
INPHI	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
INPHI	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
INPHI	13:30	1	0	0	30.98	13:58:20	Market Execution	Trade Reporting	Electronic
INPHI	15:30	1	0	0	29.91	17:03:09	Market Execution	Trade Reporting	Electronic
INSYS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
INSYS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
INSYS	13:30	1	6.1	6,114.00	0	0	Market Execution	Trade Reporting	Electronic
INSYS	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
INTEL CORP	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
INTEL CORP	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
INTEL CORP	13:30	1	0	0	50.64	13:34:21	Market Execution	Trade Reporting	Electronic
INTEL CORP	15:30	1	0	0	50.38	15:39:51	Market Execution	Trade Reporting	Electronic
INTERCEPT	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
INTERCEPT	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
INTERCEPT	13:30	1	0	0	63.22	15:26:20	Market Execution	Trade Reporting	Electronic
INTERCEPT	15:30	1	0	0	62.61	15:39:41	Market Execution	Trade Reporting	Electronic
INTESA SANPAOLO	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
INTESA SANPAOLO	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
INTESA SANPAOLO	13:30	1	0	0	3.05	15:29:29	Market Execution	Trade Reporting	Electronic
INTESA SANPAOLO	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
INTU	09:30	1	0	0	2.12	10:56:13	Market Execution	Trade Reporting	Electronic
INTU	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
INTU	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
INTU	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
INTUIT	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
INTUIT	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
INTUIT	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
INTUIT	15:30	1	0	0	174.81	15:43:09	Market Execution	Trade Reporting	Electronic
JABIL	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
JABIL	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
JABIL	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic

JABIL	15:30	1	0	0	31.33	17:59:30	Market Execution	Trade Reporting	Electronic
JAZZPHARMA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
JAZZPHARMA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
JAZZPHARMA	13:30	1	0	0	158.38	14:37:13	Market Execution	Trade Reporting	Electronic
JAZZPHARMA	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
JCPENNEY	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
JCPENNEY	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
JCPENNEY	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
JCPENNEY	15:30	1	0	0	3.06	15:34:01	Market Execution	Trade Reporting	Electronic
JD.COM	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
JD.COM	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
JD.COM	13:30	1	44	890.27	0	0	Market Execution	Trade Reporting	Electronic
JD.COM	15:30	1	0	0	43.58	16:03:29	Market Execution	Trade Reporting	Electronic
JERONIMOMART	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
JERONIMOMART	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
JERONIMOMART	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
JERONIMOMART	15:30	1	0	0	14.8	16:01:24	Market Execution	Trade Reporting	Electronic
JPMORGAN CHASE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
JPMORGAN CHASE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
JPMORGAN CHASE	13:30	1	0	0	115.14	13:40:48	Market Execution	Trade Reporting	Electronic
JPMORGAN CHASE	15:30	1	0	0	114.33	15:43:02	Market Execution	Trade Reporting	Electronic
JUVENTUS	09:30	1	0	0	0.67	10:09:00	Market Execution	Trade Reporting	Electronic
JUVENTUS	11:30	1	0	0	0.68	12:59:05	Market Execution	Trade Reporting	Electronic
JUVENTUS	13:30	1	0	0	0.67	14:38:43	Market Execution	Trade Reporting	Electronic
JUVENTUS	15:30	1	0	0	0.67	15:34:47	Market Execution	Trade Reporting	Electronic
KARYOPHARM	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
KARYOPHARM	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
KARYOPHARM	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
KARYOPHARM	15:30	1	0	0	15.18	19:42:25	Market Execution	Trade Reporting	Electronic
KEYCORP	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
KEYCORP	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
KEYCORP	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
KEYCORP	15:30	1	0	0	20.84	16:58:01	Market Execution	Trade Reporting	Electronic
KGHM	09:30	1	0	0	97.93	09:58:19	Market Execution	Trade Reporting	Electronic
KGHM	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
KGHM	13:30	1	0	0	97.89	13:45:14	Market Execution	Trade Reporting	Electronic
KGHM	15:30	1	0	0	96.17	15:42:38	Market Execution	Trade Reporting	Electronic
KINDERMORGAN	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
KINDERMORGAN	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
KINDERMORGAN	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
KINDERMORGAN	15:30	1	0	0	15.97	15:40:17	Market Execution	Trade Reporting	Electronic
KINGFISHER	09:30	1	0	0	3.41	09:39:49	Market Execution	Trade Reporting	Electronic
KINGFISHER	11:30	1	0	0	3.39	11:46:47	Market Execution	Trade Reporting	Electronic
KINGFISHER	13:30	1	0	0	3.4	14:33:56	Market Execution	Trade Reporting	Electronic
KINGFISHER	15:30	1	0	0	3.38	15:53:52	Market Execution	Trade Reporting	Electronic
KRAFTHEINZ	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
KRAFTHEINZ	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
KRAFTHEINZ	13:30	1	0	0	64.72	14:27:39	Market Execution	Trade Reporting	Electronic
KRAFTHEINZ	15:30	1	0	0	64	17:21:58	Market Execution	Trade Reporting	Electronic
KROGER	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
KROGER	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
KROGER	13:30	1	0	0	23.75	13:33:55	Market Execution	Trade Reporting	Electronic
KROGER	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
L3COMM	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
L3COMM	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
L3COMM	13:30	1	0	0	203.49	14:00:31	Market Execution	Trade Reporting	Electronic
L3COMM	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
LAGARDERE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
LAGARDERE	11:30	1	0	0	23.1	12:39:03	Market Execution	Trade Reporting	Electronic

LAGARDERE	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
LAGARDERE	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
LAMRESEARCH	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
LAMRESEARCH	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
LAMRESEARCH	13:30	1	0	0	216.22	13:32:36	Market Execution	Trade Reporting	Electronic
LAMRESEARCH	15:30	1	0	0	213.92	15:41:42	Market Execution	Trade Reporting	Electronic
LLOYDS	09:30	1	0	0	0.67	10:31:19	Market Execution	Trade Reporting	Electronic
LLOYDS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
LLOYDS	13:30	1	0	0	0.68	14:05:39	Market Execution	Trade Reporting	Electronic
LLOYDS	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
LOOMIS	09:30	1	0	0	301.2	10:35:25	Market Execution	Trade Reporting	Electronic
LOOMIS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
LOOMIS	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
LOOMIS	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
LOWES	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
LOWES	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
LOWES	13:30	1	0	0	86.77	13:47:45	Market Execution	Trade Reporting	Electronic
LOWES	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
LUFTHANSA	09:30	1	0	0	26.57	10:00:36	Market Execution	Trade Reporting	Electronic
LUFTHANSA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
LUFTHANSA	13:30	1	0	0	26.76	14:11:23	Market Execution	Trade Reporting	Electronic
LUFTHANSA	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
LULULEMON	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
LULULEMON	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
LULULEMON	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
LULULEMON	15:30	1	0	0	80.32	19:51:50	Market Execution	Trade Reporting	Electronic
LUNDBECK	09:30	1	0	0	347.08	11:25:45	Market Execution	Trade Reporting	Electronic
LUNDBECK	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
LUNDBECK	13:30	1	0	0	346.58	14:23:57	Market Execution	Trade Reporting	Electronic
LUNDBECK	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
LVMH SA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
LVMH SA	11:30	1	0	0	246.75	11:33:30	Market Execution	Trade Reporting	Electronic
LVMH SA	13:30	1	0	0	246.5	13:45:03	Market Execution	Trade Reporting	Electronic
LVMH SA	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MAERSK	09:30	1	0	0	9,516.00	09:41:44	Market Execution	Trade Reporting	Electronic
MAERSK	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MAERSK	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MAERSK	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MAGELLANMIND	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MAGELLANMIND	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MAGELLANMIND	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MAGELLANMIND	15:30	1	0	0	59	17:12:41	Market Execution	Trade Reporting	Electronic
MAGNACHIP	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MAGNACHIP	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MAGNACHIP	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MAGNACHIP	15:30	1	0	0	10.13	15:35:27	Market Execution	Trade Reporting	Electronic
MAGNIT	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MAGNIT	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MAGNIT	13:30	1	0	0	19.61	14:00:46	Market Execution	Trade Reporting	Electronic
MAGNIT	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MALLINCKRODT	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MALLINCKRODT	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MALLINCKRODT	13:30	1	0	0	15.64	14:46:01	Market Execution	Trade Reporting	Electronic
MALLINCKRODT	15:30	1	0	0	15.17	16:44:18	Market Execution	Trade Reporting	Electronic
MARATHON OIL	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MARATHON OIL	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MARATHON OIL	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MARATHON OIL	15:30	1	0	0	14.79	17:17:21	Market Execution	Trade Reporting	Electronic
MARKSSPENCER	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic

MARKSSPENCER	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MARKSSPENCER	13:30	1	0	0	2.72	14:54:41	Market Execution	Trade Reporting	Electronic
MARKSSPENCER	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MARRIOT	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MARRIOT	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MARRIOT	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MARRIOT	15:30	1	0	0	139.4	19:38:43	Market Execution	Trade Reporting	Electronic
MARVELL TECHNOLOGY	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MARVELL TECHNOLOGY	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MARVELL TECHNOLOGY	13:30	1	0	0	22.96	13:32:17	Market Execution	Trade Reporting	Electronic
MARVELL TECHNOLOGY	15:30	1	0	0	22.66	16:48:45	Market Execution	Trade Reporting	Electronic
MASTERCARD	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MASTERCARD	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MASTERCARD	13:30	1	0	0	181.8	14:35:07	Market Execution	Trade Reporting	Electronic
MASTERCARD	15:30	1	0	0	179.9	16:30:25	Market Execution	Trade Reporting	Electronic
MATCH	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MATCH	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MATCH	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MATCH	15:30	1	0	0	45.27	16:08:50	Market Execution	Trade Reporting	Electronic
MATTEL	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MATTEL	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MATTEL	13:30	1	0	0	13.76	13:34:12	Market Execution	Trade Reporting	Electronic
MATTEL	15:30	1	0	0	13.28	18:18:55	Market Execution	Trade Reporting	Electronic
MCDONALDS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MCDONALDS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MCDONALDS	13:30	1	0	0	160.68	14:14:09	Market Execution	Trade Reporting	Electronic
MCDONALDS	15:30	1	0	0	158.33	18:34:44	Market Execution	Trade Reporting	Electronic
MEDIASET	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MEDIASET	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MEDIASET	13:30	1	0	0	3.12	14:29:00	Market Execution	Trade Reporting	Electronic
MEDIASET	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MEDIOBANCA	09:30	1	0	0	9.85	10:53:11	Market Execution	Trade Reporting	Electronic
MEDIOBANCA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MEDIOBANCA	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MEDIOBANCA	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MEGGITT	09:30	1	0	0	4.48	10:18:41	Market Execution	Trade Reporting	Electronic
MEGGITT	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MEGGITT	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MEGGITT	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MERCADOLIBRE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MERCADOLIBRE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MERCADOLIBRE	13:30	1	0	0	377.12	14:56:31	Market Execution	Trade Reporting	Electronic
MERCADOLIBRE	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MERCKCO	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MERCKCO	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MERCKCO	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MERCKCO	15:30	1	0	0	54.64	17:53:44	Market Execution	Trade Reporting	Electronic
MERLINENTRTN	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MERLINENTRTN	11:30	1	0	0	3.57	13:00:16	Market Execution	Trade Reporting	Electronic
MERLINENTRTN	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MERLINENTRTN	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
METRO AG	09:30	1	9.51	164.22	0	0	Market Execution	Trade Reporting	Electronic
METRO AG	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
METRO AG	13:30	1	0	0	9.48	13:45:11	Market Execution	Trade Reporting	Electronic
METRO AG	15:30	1	0	0	9.51	15:52:44	Market Execution	Trade Reporting	Electronic
MGIC	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MGIC	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MGIC	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MGIC	15:30	1	0	0	12.1	17:38:04	Market Execution	Trade Reporting	Electronic

MGM RESORTS INTERNAT	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MGM RESORTS INTERNAT	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MGM RESORTS INTERNAT	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MGM RESORTS INTERNAT	15:30	1	0	0	36.13	18:19:48	Market Execution	Trade Reporting	Electronic
MICEX INDEX	09:30	1	0	0	2,307.55	10:44:11	Market Execution	Trade Reporting	Electronic
MICEX INDEX	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MICEX INDEX	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MICEX INDEX	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MICHAELKORS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MICHAELKORS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MICHAELKORS	13:30	1	0	0	62.85	14:41:07	Market Execution	Trade Reporting	Electronic
MICHAELKORS	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MICROCHIP	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MICROCHIP	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MICROCHIP	13:30	1	0	0	96.58	14:16:29	Market Execution	Trade Reporting	Electronic
MICROCHIP	15:30	1	0	0	95.71	17:02:41	Market Execution	Trade Reporting	Electronic
MICROFOCUS	09:30	1	0	0	8.48	10:00:57	Market Execution	Trade Reporting	Electronic
MICROFOCUS	11:30	1	0	0	8.36	11:34:22	Market Execution	Trade Reporting	Electronic
MICROFOCUS	13:30	1	9.23	520	0	0	Market Execution	Trade Reporting	Electronic
MICROFOCUS	15:30	1	10.37	3,194.80	0	0	Market Execution	Trade Reporting	Electronic
MICRON	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MICRON	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MICRON	13:30	1	60.74	894	0	0	Market Execution	Trade Reporting	Electronic
MICRON	15:30	1	0	0	59.42	15:36:04	Market Execution	Trade Reporting	Electronic
MICROSOFT CORP	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MICROSOFT CORP	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MICROSOFT CORP	13:30	1	93.73	3,757.15	0	0	Market Execution	Trade Reporting	Electronic
MICROSOFT CORP	15:30	1	0	0	92.62	15:36:18	Market Execution	Trade Reporting	Electronic
MMM	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MMM	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MMM	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MMM	15:30	1	0	0	232.64	16:36:45	Market Execution	Trade Reporting	Electronic
MOMO	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MOMO	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MOMO	13:30	1	0	0	37.45	14:01:35	Market Execution	Trade Reporting	Electronic
MOMO	15:30	1	0	0	36.67	15:50:25	Market Execution	Trade Reporting	Electronic
MONEYSUPMAR	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MONEYSUPMAR	11:30	1	0	0	2.9	13:02:31	Market Execution	Trade Reporting	Electronic
MONEYSUPMAR	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MONEYSUPMAR	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MORRISONS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MORRISONS	11:30	1	0	0	2.09	13:16:58	Market Execution	Trade Reporting	Electronic
MORRISONS	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MORRISONS	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MSCI	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MSCI	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MSCI	13:30	1	0	0	155.44	14:30:35	Market Execution	Trade Reporting	Electronic
MSCI	15:30	1	0	0	155.42	16:51:13	Market Execution	Trade Reporting	Electronic
MSCIMEXICO	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MSCIMEXICO	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MSCIMEXICO	13:30	1	0	0	50.01	14:07:31	Market Execution	Trade Reporting	Electronic
MSCIMEXICO	15:30	1	0	0	49.8	18:03:28	Market Execution	Trade Reporting	Electronic
NASDAQ 100	09:30	1	6,958.48	6,986.38	0	0	Market Execution	Trade Reporting	Electronic
NASDAQ 100	11:30	1	6,945.71	27,921.73	0	0	Market Execution	Trade Reporting	Electronic
NASDAQ 100	13:30	1	6,962.19	195,229.03	0	0	Market Execution	Trade Reporting	Electronic
NASDAQ 100	15:30	1	6,890.62	68,899.30	0	0	Market Execution	Trade Reporting	Electronic
NASDAQINC	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NASDAQINC	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NASDAQINC	13:30	1	0	0	83.74	14:50:43	Market Execution	Trade Reporting	Electronic

NASDAQINC	15:30	1	0	0	83.24	16:48:42	Market Execution	Trade Reporting	Electronic
NATURAL GAS	09:30	1	2.69	808.6	0	0	Market Execution	Trade Reporting	Electronic
NATURAL GAS	11:30	1	2.7	27,040.00	0	0	Market Execution	Trade Reporting	Electronic
NATURAL GAS	13:30	1	2.65	92,470.66	0	0	Market Execution	Trade Reporting	Electronic
NATURAL GAS	15:30	1	2.65	22,873.53	0	0	Market Execution	Trade Reporting	Electronic
NEKTARTHERAP	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NEKTARTHERAP	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NEKTARTHERAP	13:30	1	0	0	105.06	14:17:27	Market Execution	Trade Reporting	Electronic
NEKTARTHERAP	15:30	1	0	0	104.06	16:09:56	Market Execution	Trade Reporting	Electronic
NESTEOIL	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NESTEOIL	11:30	1	0	0	57.39	13:23:52	Market Execution	Trade Reporting	Electronic
NESTEOIL	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NESTEOIL	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NETFLIX	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NETFLIX	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NETFLIX	13:30	1	314.79	98,011.38	0	0	Market Execution	Trade Reporting	Electronic
NETFLIX	15:30	1	0	0	313	15:40:02	Market Execution	Trade Reporting	Electronic
NEWGOLD	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NEWGOLD	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NEWGOLD	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NEWGOLD	15:30	1	0	0	2.42	17:49:15	Market Execution	Trade Reporting	Electronic
NEWORIENTAL	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NEWORIENTAL	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NEWORIENTAL	13:30	1	0	0	90.39	13:34:26	Market Execution	Trade Reporting	Electronic
NEWORIENTAL	15:30	1	0	0	91.35	17:23:34	Market Execution	Trade Reporting	Electronic
NEWRELIC	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NEWRELIC	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NEWRELIC	13:30	1	0	0	76.34	14:05:20	Market Execution	Trade Reporting	Electronic
NEWRELIC	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NEXANS	09:30	1	0	0	40.98	10:44:09	Market Execution	Trade Reporting	Electronic
NEXANS	11:30	1	0	0	42.55	12:11:18	Market Execution	Trade Reporting	Electronic
NEXANS	13:30	1	0	0	42.23	14:32:34	Market Execution	Trade Reporting	Electronic
NEXANS	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NIKE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NIKE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NIKE	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NIKE	15:30	1	0	0	65.77	16:11:55	Market Execution	Trade Reporting	Electronic
NIKKEI 225	09:30	1	21,307.50	2,021.40	0	0	Market Execution	Trade Reporting	Electronic
NIKKEI 225	11:30	1	21,317.50	8,080.86	0	0	Market Execution	Trade Reporting	Electronic
NIKKEI 225	13:30	1	21,337.50	2,014.48	0	0	Market Execution	Trade Reporting	Electronic
NIKKEI 225	15:30	1	0	0	21,177.50	15:37:16	Market Execution	Trade Reporting	Electronic
NKT	09:30	1	0	0	201.7	10:31:59	Market Execution	Trade Reporting	Electronic
NKT	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NKT	13:30	1	0	0	202.8	15:20:59	Market Execution	Trade Reporting	Electronic
NKT	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NOKIA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NOKIA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NOKIA	13:30	1	0	0	5.77	15:10:40	Market Execution	Trade Reporting	Electronic
NOKIA	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NORDEABANK	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NORDEABANK	11:30	1	0	0	88.09	11:37:02	Market Execution	Trade Reporting	Electronic
NORDEABANK	13:30	1	0	0	87.78	14:26:21	Market Execution	Trade Reporting	Electronic
NORDEABANK	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NORDEX	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NORDEX	11:30	1	0	0	8.78	12:17:48	Market Execution	Trade Reporting	Electronic
NORDEX	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NORDEX	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NORFOLKSOUTH	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NORFOLKSOUTH	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic

NORFOLKSOUTH	13:30	1	0	0	137.14	14:17:08	Market Execution	Trade Reporting	Electronic
NORFOLKSOUTH	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NORTHROP	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NORTHROP	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NORTHROP	13:30	1	0	0	336.39	13:33:05	Market Execution	Trade Reporting	Electronic
NORTHROP	15:30	1	0	0	343	15:39:42	Market Execution	Trade Reporting	Electronic
NOVONORD	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NOVONORD	11:30	1	0	0	308.38	12:08:47	Market Execution	Trade Reporting	Electronic
NOVONORD	13:30	1	0	0	306.53	14:40:58	Market Execution	Trade Reporting	Electronic
NOVONORD	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NRGENERGY	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NRGENERGY	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NRGENERGY	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NRGENERGY	15:30	1	0	0	30	17:58:16	Market Execution	Trade Reporting	Electronic
NSE NIFTY INDEX	09:30	1	0	0	10,119.85	09:37:03	Market Execution	Trade Reporting	Electronic
NSE NIFTY INDEX	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NSE NIFTY INDEX	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NSE NIFTY INDEX	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NUSTARENERGY	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NUSTARENERGY	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NUSTARENERGY	13:30	1	0	0	22.29	13:32:18	Market Execution	Trade Reporting	Electronic
NUSTARENERGY	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NVIDIA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NVIDIA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NVIDIA	13:30	1	0	0	247	13:37:10	Market Execution	Trade Reporting	Electronic
NVIDIA	15:30	1	0	0	241.82	15:36:29	Market Execution	Trade Reporting	Electronic
NZDCAD	09:30	1	0	0	0.95	09:34:00	Market Execution	Trade Reporting	Electronic
NZDCAD	11:30	1	0	0	0.94	11:56:13	Market Execution	Trade Reporting	Electronic
NZDCAD	13:30	1	0.95	4,330.75	0	0	Market Execution	Trade Reporting	Electronic
NZDCAD	15:30	1	0	0	0.95	15:33:38	Market Execution	Trade Reporting	Electronic
NZDCHF	09:30	1	0	0	0.69	10:34:21	Market Execution	Trade Reporting	Electronic
NZDCHF	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NZDCHF	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NZDCHF	15:30	1	0	0	0.69	18:53:00	Market Execution	Trade Reporting	Electronic
NZDJPY	09:30	1	0	0	76.42	09:36:29	Market Execution	Trade Reporting	Electronic
NZDJPY	11:30	1	0	0	76.74	12:12:15	Market Execution	Trade Reporting	Electronic
NZDJPY	13:30	1	76.75	1,442.76	0	0	Market Execution	Trade Reporting	Electronic
NZDJPY	15:30	1	0	0	76.51	16:21:47	Market Execution	Trade Reporting	Electronic
NZDUSD	09:30	1	0	0	0.72	09:38:10	Market Execution	Trade Reporting	Electronic
NZDUSD	11:30	1	0	0	0.72	11:36:37	Market Execution	Trade Reporting	Electronic
NZDUSD	13:30	1	0.72	3,606.08	0	0	Market Execution	Trade Reporting	Electronic
NZDUSD	15:30	1	0	0	0.72	15:50:21	Market Execution	Trade Reporting	Electronic
OCI	09:30	1	0	0	19.66	09:56:43	Market Execution	Trade Reporting	Electronic
OCI	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
OCI	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
OCI	15:30	1	0	0	19.24	15:43:02	Market Execution	Trade Reporting	Electronic
OFFICEDEPOT	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
OFFICEDEPOT	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
OFFICEDEPOT	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
OFFICEDEPOT	15:30	1	0	0	2.3	18:41:11	Market Execution	Trade Reporting	Electronic
OLDMUTUAL	09:30	1	0	0	2.44	10:03:39	Market Execution	Trade Reporting	Electronic
OLDMUTUAL	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
OLDMUTUAL	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
OLDMUTUAL	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
OMXS 30	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
OMXS 30	11:30	1	0	0	1,530.38	11:35:50	Market Execution	Trade Reporting	Electronic
OMXS 30	13:30	1	0	0	1,525.88	15:13:44	Market Execution	Trade Reporting	Electronic
OMXS 30	15:30	1	0	0	1,522.00	15:40:42	Market Execution	Trade Reporting	Electronic
OPKOHEALTH	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic

OPKOHEALTH	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
OPKOHEALTH	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
OPKOHEALTH	15:30	1	0	0	3.42	16:44:33	Market Execution	Trade Reporting	Electronic
ORACLE CORP	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ORACLE CORP	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ORACLE CORP	13:30	1	0	0	52.52	13:37:53	Market Execution	Trade Reporting	Electronic
ORACLE CORP	15:30	1	0	0	52.05	15:35:28	Market Execution	Trade Reporting	Electronic
ORANGE FR	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ORANGE FR	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ORANGE FR	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ORANGE FR	15:30	1	0	0	13.87	15:47:37	Market Execution	Trade Reporting	Electronic
ORION	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ORION	11:30	1	0	0	27.75	13:24:28	Market Execution	Trade Reporting	Electronic
ORION	13:30	1	0	0	27.76	13:33:30	Market Execution	Trade Reporting	Electronic
ORION	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PACIRA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PACIRA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PACIRA	13:30	1	0	0	29.55	15:09:00	Market Execution	Trade Reporting	Electronic
PACIRA	15:30	1	0	0	29.8	19:22:15	Market Execution	Trade Reporting	Electronic
PALLADIUM	09:30	1	0	0	990.5	09:35:02	Market Execution	Trade Reporting	Electronic
PALLADIUM	11:30	1	0	0	991	11:45:21	Market Execution	Trade Reporting	Electronic
PALLADIUM	13:30	1	0	0	991.1	13:51:52	Market Execution	Trade Reporting	Electronic
PALLADIUM	15:30	1	0	0	986.2	15:42:09	Market Execution	Trade Reporting	Electronic
PANDORA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PANDORA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PANDORA	13:30	1	5.04	265.64	0	0	Market Execution	Trade Reporting	Electronic
PANDORA	15:30	1	0	0	4.76	15:49:58	Market Execution	Trade Reporting	Electronic
PATTERSONCOM	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PATTERSONCOM	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PATTERSONCOM	13:30	1	23.9	170.45	0	0	Market Execution	Trade Reporting	Electronic
PATTERSONCOM	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PAYPAL	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PAYPAL	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PAYPAL	13:30	1	0	0	80.98	14:57:56	Market Execution	Trade Reporting	Electronic
PAYPAL	15:30	1	0	0	80.47	15:37:25	Market Execution	Trade Reporting	Electronic
PEAB	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PEAB	11:30	1	0	0	72.38	11:34:40	Market Execution	Trade Reporting	Electronic
PEAB	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PEAB	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PENNONGROUP	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PENNONGROUP	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PENNONGROUP	13:30	1	0	0	5.94	14:06:58	Market Execution	Trade Reporting	Electronic
PENNONGROUP	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PEPSICO	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PEPSICO	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PEPSICO	13:30	1	0	0	111	14:09:55	Market Execution	Trade Reporting	Electronic
PEPSICO	15:30	1	0	0	110.47	18:32:14	Market Execution	Trade Reporting	Electronic
PEREGRINE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PEREGRINE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PEREGRINE	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PEREGRINE	15:30	1	0	0	2.53	16:34:37	Market Execution	Trade Reporting	Electronic
PETROFAC	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PETROFAC	11:30	1	0	0	4.9	12:26:22	Market Execution	Trade Reporting	Electronic
PETROFAC	13:30	1	0	0	4.91	15:01:03	Market Execution	Trade Reporting	Electronic
PETROFAC	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PETROLEO BRAS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PETROLEO BRAS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PETROLEO BRAS	13:30	1	0	0	13.95	13:38:35	Market Execution	Trade Reporting	Electronic
PETROLEO BRAS	15:30	1	0	0	13.73	16:20:48	Market Execution	Trade Reporting	Electronic

PHILIPMORRIS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PHILIPMORRIS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PHILIPMORRIS	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PHILIPMORRIS	15:30	1	0	0	102.37	17:24:10	Market Execution	Trade Reporting	Electronic
PHILIPS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PHILIPS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PHILIPS	13:30	1	0	0	32.39	15:23:56	Market Execution	Trade Reporting	Electronic
PHILIPS	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PIRELLI EC	09:30	1	0	0	7.12	10:50:09	Market Execution	Trade Reporting	Electronic
PIRELLI EC	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PIRELLI EC	13:30	1	0	0	7.13	15:29:43	Market Execution	Trade Reporting	Electronic
PIRELLI EC	15:30	1	0	0	7.1	15:52:42	Market Execution	Trade Reporting	Electronic
PLATINUM	09:30	1	0	0	943.9	09:58:27	Market Execution	Trade Reporting	Electronic
PLATINUM	11:30	1	0	0	946.25	11:44:04	Market Execution	Trade Reporting	Electronic
PLATINUM	13:30	1	0	0	953	13:37:01	Market Execution	Trade Reporting	Electronic
PLATINUM	15:30	1	0	0	952.45	15:32:54	Market Execution	Trade Reporting	Electronic
PLUS500	09:30	1	0	0	10.65	10:47:15	Market Execution	Trade Reporting	Electronic
PLUS500	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PLUS500	13:30	1	0	0	10.77	14:38:58	Market Execution	Trade Reporting	Electronic
PLUS500	15:30	1	0	0	10.68	15:47:42	Market Execution	Trade Reporting	Electronic
PORTOLAPHARM	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PORTOLAPHARM	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PORTOLAPHARM	13:30	1	0	0	34.24	14:10:15	Market Execution	Trade Reporting	Electronic
PORTOLAPHARM	15:30	1	0	0	33.41	19:52:19	Market Execution	Trade Reporting	Electronic
POSTEITALIA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
POSTEITALIA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
POSTEITALIA	13:30	1	7.35	2,705.01	0	0	Market Execution	Trade Reporting	Electronic
POSTEITALIA	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
POSTNL	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
POSTNL	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
POSTNL	13:30	1	0	0	3.14	15:27:02	Market Execution	Trade Reporting	Electronic
POSTNL	15:30	1	0	0	3.1	15:59:11	Market Execution	Trade Reporting	Electronic
PRICELINE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PRICELINE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PRICELINE	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PRICELINE	15:30	1	0	0	2,132.01	15:40:27	Market Execution	Trade Reporting	Electronic
PRINCIPALFIN	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PRINCIPALFIN	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PRINCIPALFIN	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PRINCIPALFIN	15:30	1	0	0	61.51	18:49:45	Market Execution	Trade Reporting	Electronic
PROIDENTFIN	09:30	1	0	0	9.44	09:47:02	Market Execution	Trade Reporting	Electronic
PROIDENTFIN	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PROIDENTFIN	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PROIDENTFIN	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PRUDENTIALUK	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PRUDENTIALUK	11:30	1	0	0	18.99	12:20:41	Market Execution	Trade Reporting	Electronic
PRUDENTIALUK	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PRUDENTIALUK	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PTC	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PTC	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PTC	13:30	1	0	0	79.06	14:55:44	Market Execution	Trade Reporting	Electronic
PTC	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PVH	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PVH	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PVH	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PVH	15:30	1	0	0	142.42	19:51:31	Market Execution	Trade Reporting	Electronic
QID	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
QID	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
QID	13:30	1	0	0	11.14	14:27:26	Market Execution	Trade Reporting	Electronic

QID	15:30	1	0	0	11.5	15:57:40	Market Execution	Trade Reporting	Electronic
QLD	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
QLD	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
QLD	13:30	1	0	0	84.8	13:38:32	Market Execution	Trade Reporting	Electronic
QLD	15:30	1	0	0	83.04	15:41:21	Market Execution	Trade Reporting	Electronic
QORVO	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
QORVO	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
QORVO	13:30	1	0	0	78.48	14:24:15	Market Execution	Trade Reporting	Electronic
QORVO	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
QUESTDIAGN	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
QUESTDIAGN	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
QUESTDIAGN	13:30	1	0	0	104.73	14:13:11	Market Execution	Trade Reporting	Electronic
QUESTDIAGN	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
RECKITTBENCK	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
RECKITTBENCK	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
RECKITTBENCK	13:30	1	0	0	56.93	15:19:14	Market Execution	Trade Reporting	Electronic
RECKITTBENCK	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
RECORDATI	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
RECORDATI	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
RECORDATI	13:30	1	0	0	29.14	13:47:44	Market Execution	Trade Reporting	Electronic
RECORDATI	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
REDHAT	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
REDHAT	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
REDHAT	13:30	1	0	0	155.63	14:01:19	Market Execution	Trade Reporting	Electronic
REDHAT	15:30	1	0	0	151.56	17:34:54	Market Execution	Trade Reporting	Electronic
REPSOL SA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
REPSOL SA	11:30	1	0	0	14	12:42:00	Market Execution	Trade Reporting	Electronic
REPSOL SA	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
REPSOL SA	15:30	1	0	0	13.85	16:05:54	Market Execution	Trade Reporting	Electronic
RICE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
RICE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
RICE	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
RICE	15:30	1	0	0	12.32	17:17:47	Market Execution	Trade Reporting	Electronic
RINGCENTRAL	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
RINGCENTRAL	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
RINGCENTRAL	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
RINGCENTRAL	15:30	1	0	0	65.58	16:10:03	Market Execution	Trade Reporting	Electronic
RIO TINTO GROUP	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
RIO TINTO GROUP	11:30	1	0	0	36.37	12:31:15	Market Execution	Trade Reporting	Electronic
RIO TINTO GROUP	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
RIO TINTO GROUP	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ROLLSROYCE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ROLLSROYCE	11:30	1	0	0	8.91	12:30:48	Market Execution	Trade Reporting	Electronic
ROLLSROYCE	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ROLLSROYCE	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ROSESTONE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ROSESTONE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ROSESTONE	13:30	1	0	0	77.3	14:29:00	Market Execution	Trade Reporting	Electronic
ROSESTONE	15:30	1	0	0	76.58	17:08:24	Market Execution	Trade Reporting	Electronic
ROVIO	09:30	1	0	0	4.74	09:40:07	Market Execution	Trade Reporting	Electronic
ROVIO	11:30	1	0	0	4.79	12:03:07	Market Execution	Trade Reporting	Electronic
ROVIO	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ROVIO	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
RUSSELL 2000	09:30	1	0	0	1,579.10	09:37:57	Market Execution	Trade Reporting	Electronic
RUSSELL 2000	11:30	1	0	0	1,576.30	11:36:04	Market Execution	Trade Reporting	Electronic
RUSSELL 2000	13:30	1	0	0	1,580.30	13:34:20	Market Execution	Trade Reporting	Electronic
RUSSELL 2000	15:30	1	0	0	1,568.80	15:33:49	Market Execution	Trade Reporting	Electronic
RWE	09:30	1	19.9	245.46	0	0	Market Execution	Trade Reporting	Electronic
RWE	11:30	1	0	0	19.92	11:44:09	Market Execution	Trade Reporting	Electronic

RWE	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
RWE	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
RYANAIR	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
RYANAIR	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
RYANAIR	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
RYANAIR	15:30	1	0	0	16.64	15:33:02	Market Execution	Trade Reporting	Electronic
S&P 500	09:30	1	2,741.03	19,170.95	0	0	Market Execution	Trade Reporting	Electronic
S&P 500	11:30	1	0	0	2,739.13	11:40:05	Market Execution	Trade Reporting	Electronic
S&P 500	13:30	1	2,742.28	32,945.25	0	0	Market Execution	Trade Reporting	Electronic
S&P 500	15:30	1	2,725.18	8,183.67	0	0	Market Execution	Trade Reporting	Electronic
S&P/ASX 200 INDEX	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
S&P/ASX 200 INDEX	11:30	1	0	0	5,943.00	12:59:14	Market Execution	Trade Reporting	Electronic
S&P/ASX 200 INDEX	13:30	1	0	0	5,941.00	13:58:02	Market Execution	Trade Reporting	Electronic
S&P/ASX 200 INDEX	15:30	1	0	0	5,912.00	16:15:39	Market Execution	Trade Reporting	Electronic
SAGE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SAGE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SAGE	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SAGE	15:30	1	0	0	6.7	15:41:24	Market Execution	Trade Reporting	Electronic
SAINT GOBAIN	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SAINT GOBAIN	11:30	1	0	0	46.4	12:34:35	Market Execution	Trade Reporting	Electronic
SAINT GOBAIN	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SAINT GOBAIN	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SALESFORCE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SALESFORCE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SALESFORCE	13:30	1	125.08	7,470.40	0	0	Market Execution	Trade Reporting	Electronic
SALESFORCE	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SALZGITTER	09:30	1	41.57	307.65	0	0	Market Execution	Trade Reporting	Electronic
SALZGITTER	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SALZGITTER	13:30	1	0	0	42.09	13:35:09	Market Execution	Trade Reporting	Electronic
SALZGITTER	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SANOFI-AVENTIS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SANOFI-AVENTIS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SANOFI-AVENTIS	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SANOFI-AVENTIS	15:30	1	0	0	66.43	15:41:31	Market Execution	Trade Reporting	Electronic
SASOL	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SASOL	11:30	1	0	0	40,619.50	12:56:24	Market Execution	Trade Reporting	Electronic
SASOL	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SASOL	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SBM	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SBM	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SBM	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SBM	15:30	1	0	0	13.3	16:11:50	Market Execution	Trade Reporting	Electronic
SCHNEIDER	09:30	1	0	0	71.49	11:11:41	Market Execution	Trade Reporting	Electronic
SCHNEIDER	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SCHNEIDER	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SCHNEIDER	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SEAGATE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SEAGATE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SEAGATE	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SEAGATE	15:30	1	0	0	59.6	15:50:14	Market Execution	Trade Reporting	Electronic
SEASPANCORP	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SEASPANCORP	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SEASPANCORP	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SEASPANCORP	15:30	1	0	0	6.4	17:06:04	Market Execution	Trade Reporting	Electronic
SELECTABIO	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SELECTABIO	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SELECTABIO	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SELECTABIO	15:30	1	0	0	9	15:36:39	Market Execution	Trade Reporting	Electronic
SERESTHERA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic

SERESTHERA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SERESTHERA	13:30	1	0	0	8.96	14:37:44	Market Execution	Trade Reporting	Electronic
SERESTHERA	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SERVICENOW	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SERVICENOW	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SERVICENOW	13:30	1	0	0	172.35	14:02:47	Market Execution	Trade Reporting	Electronic
SERVICENOW	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SHAKE SHACK	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SHAKE SHACK	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SHAKE SHACK	13:30	1	0	0	40.31	14:24:43	Market Execution	Trade Reporting	Electronic
SHAKE SHACK	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SHELL	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SHELL	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SHELL	13:30	1	0	0	24.95	14:09:50	Market Execution	Trade Reporting	Electronic
SHELL	15:30	1	0	0	24.97	16:10:05	Market Execution	Trade Reporting	Electronic
SHIRE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SHIRE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SHIRE	13:30	1	0	0	31	14:23:05	Market Execution	Trade Reporting	Electronic
SHIRE	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SHOPIFY	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SHOPIFY	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SHOPIFY	13:30	1	144.67	14,467.00	0	0	Market Execution	Trade Reporting	Electronic
SHOPIFY	15:30	1	0	0	144.57	15:42:54	Market Execution	Trade Reporting	Electronic
SIEMENS AG	09:30	1	0	0	105.65	09:48:43	Market Execution	Trade Reporting	Electronic
SIEMENS AG	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SIEMENS AG	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SIEMENS AG	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SIGNETJEWEL	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SIGNETJEWEL	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SIGNETJEWEL	13:30	1	0	0	38.78	14:36:25	Market Execution	Trade Reporting	Electronic
SIGNETJEWEL	15:30	1	0	0	39.78	16:39:57	Market Execution	Trade Reporting	Electronic
SKY	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SKY	11:30	1	0	0	13.09	13:04:05	Market Execution	Trade Reporting	Electronic
SKY	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SKY	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SMI	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SMI	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SMI	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SMI	15:30	1	0	0	8,609.50	17:35:34	Market Execution	Trade Reporting	Electronic
SNAP	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SNAP	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SNAP	13:30	1	0	0	17.09	13:38:17	Market Execution	Trade Reporting	Electronic
SNAP	15:30	1	0	0	15.92	16:07:34	Market Execution	Trade Reporting	Electronic
SOCIETE GENERALE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SOCIETE GENERALE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SOCIETE GENERALE	13:30	1	0	0	45.9	14:00:33	Market Execution	Trade Reporting	Electronic
SOCIETE GENERALE	15:30	1	0	0	45.57	15:40:00	Market Execution	Trade Reporting	Electronic
SONAE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SONAE	11:30	1	0	0	1.17	12:39:44	Market Execution	Trade Reporting	Electronic
SONAE	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SONAE	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SONY	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SONY	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SONY	13:30	1	0	0	48.43	13:40:27	Market Execution	Trade Reporting	Electronic
SONY	15:30	1	0	0	48.1	15:36:31	Market Execution	Trade Reporting	Electronic
SOTHEBYS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SOTHEBYS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SOTHEBYS	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SOTHEBYS	15:30	1	0	0	52.97	19:33:01	Market Execution	Trade Reporting	Electronic

SOYBEANS	09:30	1	0	0	1,038.38	09:54:43	Market Execution	Trade Reporting	Electronic
SOYBEANS	11:30	1	0	0	1,037.63	11:46:24	Market Execution	Trade Reporting	Electronic
SOYBEANS	13:30	1	0	0	1,032.88	13:35:10	Market Execution	Trade Reporting	Electronic
SOYBEANS	15:30	1	0	0	1,028.13	15:33:11	Market Execution	Trade Reporting	Electronic
SPECBRANDS	09:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
SPECBRANDS	11:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
SPECBRANDS	13:30	1	0	0	96.49	14:42:33	Market Execution	Trade Reporting	Electronic
SPECBRANDS	15:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
SPLUNK	09:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
SPLUNK	11:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
SPLUNK	13:30	1	0	0	107.34	14:26:34	Market Execution	Trade Reporting	Electronic
SPLUNK	15:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
SPORTSDIRECT	09:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
SPORTSDIRECT	11:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
SPORTSDIRECT	13:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
SPORTSDIRECT	15:30	1	0	0	3.8	16:29:53	Market Execution	Trade Reporting	Electronic
SPRITAEROHLD	09:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
SPRITAEROHLD	11:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
SPRITAEROHLD	13:30	1	0	0	87.04	13:38:22	Market Execution	Trade Reporting	Electronic
SPRITAEROHLD	15:30	1	0	0	85.36	19:31:59	Market Execution	Trade Reporting	Electronic
SPXU	09:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
SPXU	11:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
SPXU	13:30	1	0	0	10.23	13:39:45	Market Execution	Trade Reporting	Electronic
SPXU	15:30	1	0	0	10.52	16:51:35	Market Execution	Trade Reporting	Electronic
SPY	09:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
SPY	11:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
SPY	13:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
SPY	15:30	1	0	0	270.46	15:45:22	Market Execution	Trade Reporting	Electronic
SQUARE	09:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
SQUARE	11:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
SQUARE	13:30	1	53.72	3,745.28	0		Market Execution	Trade Reporting	Electronic
SQUARE	15:30	1	54.5	5,450.00	0		Market Execution	Trade Reporting	Electronic
SSO	09:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
SSO	11:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
SSO	13:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
SSO	15:30	1	0	0	111.95	15:40:48	Market Execution	Trade Reporting	Electronic
STARBUCKS	09:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
STARBUCKS	11:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
STARBUCKS	13:30	1	0	0	58.66	15:07:15	Market Execution	Trade Reporting	Electronic
STARBUCKS	15:30	1	0	0	58.21	15:41:10	Market Execution	Trade Reporting	Electronic
STMICROELECT	09:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
STMICROELECT	11:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
STMICROELECT	13:30	1	0	0	19.75	14:31:27	Market Execution	Trade Reporting	Electronic
STMICROELECT	15:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
SUGAR NO.11	09:30	1	0	0	12.7	09:41:07	Market Execution	Trade Reporting	Electronic
SUGAR NO.11	11:30	1	0	0	12.66	11:34:59	Market Execution	Trade Reporting	Electronic
SUGAR NO.11	13:30	1	12.39	106,755.36	0		Market Execution	Trade Reporting	Electronic
SUGAR NO.11	15:30	1	12.68	6,340.00	0		Market Execution	Trade Reporting	Electronic
SUNPOWER	09:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
SUNPOWER	11:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
SUNPOWER	13:30	1	0	0	7.45	14:05:00	Market Execution	Trade Reporting	Electronic
SUNPOWER	15:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
SWENERGY	09:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
SWENERGY	11:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
SWENERGY	13:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
SWENERGY	15:30	1	0	0	4.32	19:27:13	Market Execution	Trade Reporting	Electronic
SYMANTEC	09:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
SYMANTEC	11:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
SYMANTEC	13:30	1	0	0	26.38	15:06:33	Market Execution	Trade Reporting	Electronic

SYMANTEC	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SYNCHRONY	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SYNCHRONY	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SYNCHRONY	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SYNCHRONY	15:30	1	0	0	35.31	19:33:04	Market Execution	Trade Reporting	Electronic
SYNDAXPHARMA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SYNDAXPHARMA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SYNDAXPHARMA	13:30	1	0	0	13.2	13:41:41	Market Execution	Trade Reporting	Electronic
SYNDAXPHARMA	15:30	1	0	0	13.13	15:43:58	Market Execution	Trade Reporting	Electronic
T-BOND 30Y	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
T-BOND 30Y	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
T-BOND 30Y	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
T-BOND 30Y	15:30	1	0	0	144.36	15:33:02	Market Execution	Trade Reporting	Electronic
T-NOTE 10Y	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
T-NOTE 10Y	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
T-NOTE 10Y	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
T-NOTE 10Y	15:30	1	0	0	120.46	16:02:46	Market Execution	Trade Reporting	Electronic
TAKE2INTERAC	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TAKE2INTERAC	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TAKE2INTERAC	13:30	1	105.22	238.91	0	0	Market Execution	Trade Reporting	Electronic
TAKE2INTERAC	15:30	1	0	0	104.56	17:31:24	Market Execution	Trade Reporting	Electronic
TALKTALK	09:30	1	0	0	1.08	09:52:40	Market Execution	Trade Reporting	Electronic
TALKTALK	11:30	1	0	0	1.07	11:36:41	Market Execution	Trade Reporting	Electronic
TALKTALK	13:30	1	0	0	1.06	13:46:03	Market Execution	Trade Reporting	Electronic
TALKTALK	15:30	1	0	0	1.07	15:46:17	Market Execution	Trade Reporting	Electronic
TBT	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TBT	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TBT	13:30	1	0	0	37.65	14:48:36	Market Execution	Trade Reporting	Electronic
TBT	15:30	1	0	0	37.7	18:07:37	Market Execution	Trade Reporting	Electronic
TECHNICOLOR	09:30	1	0	0	1.51	09:51:35	Market Execution	Trade Reporting	Electronic
TECHNICOLOR	11:30	1	0	0	1.49	12:08:08	Market Execution	Trade Reporting	Electronic
TECHNICOLOR	13:30	1	0	0	1.53	15:18:04	Market Execution	Trade Reporting	Electronic
TECHNICOLOR	15:30	1	0	0	1.5	15:50:12	Market Execution	Trade Reporting	Electronic
TELECOM ITALIA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TELECOM ITALIA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TELECOM ITALIA	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TELECOM ITALIA	15:30	1	0	0	0.81	15:38:08	Market Execution	Trade Reporting	Electronic
TELEFONICA SPAIN	09:30	1	0	0	8.15	10:12:12	Market Execution	Trade Reporting	Electronic
TELEFONICA SPAIN	11:30	1	0	0	8.15	12:43:51	Market Execution	Trade Reporting	Electronic
TELEFONICA SPAIN	13:30	1	0	0	8.1	14:21:22	Market Execution	Trade Reporting	Electronic
TELEFONICA SPAIN	15:30	1	0	0	8.13	16:00:39	Market Execution	Trade Reporting	Electronic
TESCO PLC	09:30	1	0	0	2.09	09:53:38	Market Execution	Trade Reporting	Electronic
TESCO PLC	11:30	1	0	0	2.08	12:09:43	Market Execution	Trade Reporting	Electronic
TESCO PLC	13:30	1	0	0	2.07	15:12:06	Market Execution	Trade Reporting	Electronic
TESCO PLC	15:30	1	0	0	2.07	15:36:32	Market Execution	Trade Reporting	Electronic
TESLA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TESLA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TESLA	13:30	1	316.11	9,857.35	0	0	Market Execution	Trade Reporting	Electronic
TESLA	15:30	1	0	0	314.07	16:08:43	Market Execution	Trade Reporting	Electronic
TEVA PHARMACEUTICAL	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TEVA PHARMACEUTICAL	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TEVA PHARMACEUTICAL	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TEVA PHARMACEUTICAL	15:30	1	0	0	18.01	15:41:09	Market Execution	Trade Reporting	Electronic
TEXTRON	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TEXTRON	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TEXTRON	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TEXTRON	15:30	1	0	0	58.49	15:41:20	Market Execution	Trade Reporting	Electronic
THERMOFISHER	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
THERMOFISHER	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic

THERMOFISHER	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
THERMOFISHER	15:30	1	0	0	209.65	17:31:45	Market Execution	Trade Reporting	Electronic
THOMASCOOK	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
THOMASCOOK	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
THOMASCOOK	13:30	1	0	0	1.2	13:39:15	Market Execution	Trade Reporting	Electronic
THOMASCOOK	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
THREEDSYST	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
THREEDSYST	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
THREEDSYST	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
THREEDSYST	15:30	1	0	0	11.89	15:37:18	Market Execution	Trade Reporting	Electronic
TIFFANY	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TIFFANY	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TIFFANY	13:30	1	0	0	97.71	13:35:58	Market Execution	Trade Reporting	Electronic
TIFFANY	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TIMEWARNER	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TIMEWARNER	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TIMEWARNER	13:30	1	0	0	95.62	14:21:05	Market Execution	Trade Reporting	Electronic
TIMEWARNER	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TIVITYHEALTH	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TIVITYHEALTH	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TIVITYHEALTH	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TIVITYHEALTH	15:30	1	0	0	39.95	15:42:37	Market Execution	Trade Reporting	Electronic
TJX	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TJX	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TJX	13:30	1	0	0	81.75	14:30:44	Market Execution	Trade Reporting	Electronic
TJX	15:30	1	0	0	81.27	17:05:06	Market Execution	Trade Reporting	Electronic
TOTAL	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TOTAL	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TOTAL	13:30	1	0	0	46.45	15:04:44	Market Execution	Trade Reporting	Electronic
TOTAL	15:30	1	0	0	46.3	16:09:25	Market Execution	Trade Reporting	Electronic
TOYOTA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TOYOTA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TOYOTA	13:30	1	0	0	128.85	15:05:21	Market Execution	Trade Reporting	Electronic
TOYOTA	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TRANSCANADA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TRANSCANADA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TRANSCANADA	13:30	1	0	0	41.83	14:17:45	Market Execution	Trade Reporting	Electronic
TRANSCANADA	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TRAVISPERKIN	09:30	1	0	0	12.76	09:43:30	Market Execution	Trade Reporting	Electronic
TRAVISPERKIN	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TRAVISPERKIN	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TRAVISPERKIN	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TRIPADVISOR	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TRIPADVISOR	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TRIPADVISOR	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TRIPADVISOR	15:30	1	0	0	42.72	19:44:17	Market Execution	Trade Reporting	Electronic
TUI	09:30	1	0	0	17.46	11:24:48	Market Execution	Trade Reporting	Electronic
TUI	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TUI	13:30	1	0	0	17.41	15:00:35	Market Execution	Trade Reporting	Electronic
TUI	15:30	1	0	0	17.42	16:02:57	Market Execution	Trade Reporting	Electronic
TULLETPREBON	09:30	1	0	0	4.83	10:26:53	Market Execution	Trade Reporting	Electronic
TULLETPREBON	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TULLETPREBON	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TULLETPREBON	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TULLOWOIL	09:30	1	0	0	1.83	10:12:34	Market Execution	Trade Reporting	Electronic
TULLOWOIL	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TULLOWOIL	13:30	1	0	0	1.84	13:54:42	Market Execution	Trade Reporting	Electronic
TULLOWOIL	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TWILIO	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic

TWILIO	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TWILIO	13:30	1	0	0	40.32	13:32:10	Market Execution	Trade Reporting	Electronic
TWILIO	15:30	1	0	0	40.21	15:41:10	Market Execution	Trade Reporting	Electronic
TWITTER	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TWITTER	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TWITTER	13:30	1	35.01	936.33	0	0	Market Execution	Trade Reporting	Electronic
TWITTER	15:30	1	34.91	4,537.16	0	0	Market Execution	Trade Reporting	Electronic
TWOU	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TWOU	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TWOU	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TWOU	15:30	1	0	86.63	16:09:25	Market Execution	Trade Reporting	Electronic	
TZA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TZA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TZA	13:30	1	0	0	10.96	13:39:42	Market Execution	Trade Reporting	Electronic
TZA	15:30	1	0	0	11.17	15:32:50	Market Execution	Trade Reporting	Electronic
UBIBANCA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
UBIBANCA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
UBIBANCA	13:30	1	0	3.87	15:18:42	Market Execution	Trade Reporting	Electronic	
UBIBANCA	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
UBIQUITI	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
UBIQUITI	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
UBIQUITI	13:30	1	0	0	70.56	13:50:21	Market Execution	Trade Reporting	Electronic
UBIQUITI	15:30	1	0	0	69.52	19:53:43	Market Execution	Trade Reporting	Electronic
UBISOFT	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
UBISOFT	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
UBISOFT	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
UBISOFT	15:30	1	0	68.43	15:46:31	Market Execution	Trade Reporting	Electronic	
ULTA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ULTA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ULTA	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ULTA	15:30	1	0	217.02	18:27:52	Market Execution	Trade Reporting	Electronic	
ULTRAGENYX	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ULTRAGENYX	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ULTRAGENYX	13:30	1	0	50.15	15:17:32	Market Execution	Trade Reporting	Electronic	
ULTRAGENYX	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
UNDERARMOUR	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
UNDERARMOUR	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
UNDERARMOUR	13:30	1	0	16.05	14:54:13	Market Execution	Trade Reporting	Electronic	
UNDERARMOUR	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
UNIPOLSAI	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
UNIPOLSAI	11:30	1	0	1.98	12:58:23	Market Execution	Trade Reporting	Electronic	
UNIPOLSAI	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
UNIPOLSAI	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
UNI_STEEL_CORP	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
UNI_STEEL_CORP	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
UNI_STEEL_CORP	13:30	1	39.52	8,024.00	0	0	Market Execution	Trade Reporting	Electronic
UNI_STEEL_CORP	15:30	1	0	38.65	15:32:08	Market Execution	Trade Reporting	Electronic	
UPS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
UPS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
UPS	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
UPS	15:30	1	0	108.07	18:48:45	Market Execution	Trade Reporting	Electronic	
URBANOUTFITTERS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
URBANOUTFITTERS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
URBANOUTFITTERS	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
URBANOUTFITTERS	15:30	1	0	35.51	17:11:24	Market Execution	Trade Reporting	Electronic	
USDBRL	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
USDBRL	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
USDBRL	13:30	1	0	3.29	13:54:27	Market Execution	Trade Reporting	Electronic	
USDBRL	15:30	1	0	3.28	18:18:13	Market Execution	Trade Reporting	Electronic	

USDCAD	09:30	1	1.31	5,020.06	0	0	Market Execution	Trade Reporting	Electronic
USDCAD	11:30	1	1.31	994.4	0	0	Market Execution	Trade Reporting	Electronic
USDCAD	13:30	1	1.31	1,002.03	0	0	Market Execution	Trade Reporting	Electronic
USDCAD	15:30	1	0	0	1.31	15:32:55	Market Execution	Trade Reporting	Electronic
USDCHF	09:30	1	0	0	0.95	09:45:45	Market Execution	Trade Reporting	Electronic
USDCHF	11:30	1	0	0	0.95	11:41:25	Market Execution	Trade Reporting	Electronic
USDCHF	13:30	1	0	0	0.95	13:38:16	Market Execution	Trade Reporting	Electronic
USDCHF	15:30	1	0	0	0.95	15:51:26	Market Execution	Trade Reporting	Electronic
USDCNY	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
USDCNY	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
USDCNY	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
USDCNY	15:30	1	0	0	6.32	21:01:50	Market Execution	Trade Reporting	Electronic
USDDKK	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
USDDKK	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
USDDKK	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
USDDKK	15:30	1	0	0	6.04	22:57:05	Market Execution	Trade Reporting	Electronic
USDJPY	09:30	1	0	0	105.94	09:33:22	Market Execution	Trade Reporting	Electronic
USDJPY	11:30	1	0	0	106.13	11:32:01	Market Execution	Trade Reporting	Electronic
USDJPY	13:30	1	0	0	106.15	13:32:40	Market Execution	Trade Reporting	Electronic
USDJPY	15:30	1	106.02	19,957.09	0	0	Market Execution	Trade Reporting	Electronic
USDMXN	09:30	1	0	0	18.78	09:38:08	Market Execution	Trade Reporting	Electronic
USDMXN	11:30	1	0	0	18.82	12:41:36	Market Execution	Trade Reporting	Electronic
USDMXN	13:30	1	0	0	18.81	13:33:29	Market Execution	Trade Reporting	Electronic
USDMXN	15:30	1	0	0	18.75	15:32:35	Market Execution	Trade Reporting	Electronic
USDNOK	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
USDNOK	11:30	1	0	0	7.75	11:47:27	Market Execution	Trade Reporting	Electronic
USDNOK	13:30	1	0	0	7.74	14:54:54	Market Execution	Trade Reporting	Electronic
USDNOK	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
USDPLN	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
USDPLN	11:30	1	0	0	3.43	12:57:05	Market Execution	Trade Reporting	Electronic
USDPLN	13:30	1	3.43	1,000.00	0	0	Market Execution	Trade Reporting	Electronic
USDPLN	15:30	1	0	0	3.41	16:38:38	Market Execution	Trade Reporting	Electronic
USDRUB	09:30	1	0	0	58.04	10:29:36	Market Execution	Trade Reporting	Electronic
USDRUB	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
USDRUB	13:30	1	0	0	57.54	15:25:19	Market Execution	Trade Reporting	Electronic
USDRUB	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
USDSEK	09:30	1	0	0	8.2	10:50:56	Market Execution	Trade Reporting	Electronic
USDSEK	11:30	1	0	0	8.19	12:14:16	Market Execution	Trade Reporting	Electronic
USDSEK	13:30	1	0	0	8.18	15:19:15	Market Execution	Trade Reporting	Electronic
USDSEK	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
USDTRY	09:30	1	0	0	3.94	09:55:44	Market Execution	Trade Reporting	Electronic
USDTRY	11:30	1	0	0	3.95	11:52:01	Market Execution	Trade Reporting	Electronic
USDTRY	13:30	1	0	0	3.95	13:41:06	Market Execution	Trade Reporting	Electronic
USDTRY	15:30	1	0	0	3.94	15:38:47	Market Execution	Trade Reporting	Electronic
USDZAR	09:30	1	0	0	12.04	09:37:19	Market Execution	Trade Reporting	Electronic
USDZAR	11:30	1	12.06	2,996.73	0	0	Market Execution	Trade Reporting	Electronic
USDZAR	13:30	1	0	0	12.09	13:44:11	Market Execution	Trade Reporting	Electronic
USDZAR	15:30	1	0	0	12.05	15:44:50	Market Execution	Trade Reporting	Electronic
USFOODS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
USFOODS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
USFOODS	13:30	1	0	0	34.72	15:06:16	Market Execution	Trade Reporting	Electronic
USFOODS	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
USO	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
USO	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
USO	13:30	1	0	0	12.53	14:16:17	Market Execution	Trade Reporting	Electronic
USO	15:30	1	0	0	12.55	16:25:08	Market Execution	Trade Reporting	Electronic
VALE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VALE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VALE	13:30	1	12.45	37.59	0	0	Market Execution	Trade Reporting	Electronic

VALE	15:30	1	0	0	12.35	16:30:02	Market Execution	Trade Reporting	Electronic
VALEANT	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VALEANT	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VALEANT	13:30	1	0	0	16.58	13:48:55	Market Execution	Trade Reporting	Electronic
VALEANT	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VALEO	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VALEO	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VALEO	13:30	1	0	0	54.85	15:11:35	Market Execution	Trade Reporting	Electronic
VALEO	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VEOLIA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VEOLIA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VEOLIA	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VEOLIA	15:30	1	0	0	19.24	15:56:52	Market Execution	Trade Reporting	Electronic
VERTEX	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VERTEX	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VERTEX	13:30	1	0	0	173.25	13:34:34	Market Execution	Trade Reporting	Electronic
VERTEX	15:30	1	0	0	170.72	15:32:12	Market Execution	Trade Reporting	Electronic
VESTASWIND	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VESTASWIND	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VESTASWIND	13:30	1	0	0	430.7	13:48:19	Market Execution	Trade Reporting	Electronic
VESTASWIND	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VIMPLCOMSPAD	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VIMPLCOMSPAD	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VIMPLCOMSPAD	13:30	1	0	0	2.67	13:46:01	Market Execution	Trade Reporting	Electronic
VIMPLCOMSPAD	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VIPSHOP	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VIPSHOP	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VIPSHOP	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VIPSHOP	15:30	1	0	0	17.97	16:09:42	Market Execution	Trade Reporting	Electronic
VIRTU	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VIRTU	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VIRTU	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VIRTU	15:30	1	0	0	32.4	16:10:18	Market Execution	Trade Reporting	Electronic
VISA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VISA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VISA	13:30	1	0	0	123.64	14:21:32	Market Execution	Trade Reporting	Electronic
VISA	15:30	1	0	0	123.31	15:37:10	Market Execution	Trade Reporting	Electronic
VIX	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VIX	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VIX	13:30	1	16.74	3,502.96	0	0	Market Execution	Trade Reporting	Electronic
VIX	15:30	1	17.66	2,118.65	0	0	Market Execution	Trade Reporting	Electronic
VMWARE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VMWARE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VMWARE	13:30	1	0	0	125.25	14:37:18	Market Execution	Trade Reporting	Electronic
VMWARE	15:30	1	0	0	124.21	15:35:50	Market Execution	Trade Reporting	Electronic
VOLKSWAGEN AG	09:30	1	0	0	161.75	09:45:12	Market Execution	Trade Reporting	Electronic
VOLKSWAGEN AG	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VOLKSWAGEN AG	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VOLKSWAGEN AG	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VOLVO	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VOLVO	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VOLVO	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VOLVO	15:30	1	0	0	149.8	15:35:29	Market Execution	Trade Reporting	Electronic
WAL MART STORES	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
WAL MART STORES	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
WAL MART STORES	13:30	1	0	0	88.29	13:45:29	Market Execution	Trade Reporting	Electronic
WAL MART STORES	15:30	1	0	0	87.64	16:01:38	Market Execution	Trade Reporting	Electronic
WASTE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
WASTE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic

WASTE	13:30	1	0	0	86.15	13:44:48	Market Execution	Trade Reporting	Electronic
WASTE	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
WAVELIFE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
WAVELIFE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
WAVELIFE	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
WAVELIFE	15:30	1	0	0	39.6	19:09:13	Market Execution	Trade Reporting	Electronic
WDEMANT	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
WDEMANT	11:30	1	0	0	230.9	12:38:45	Market Execution	Trade Reporting	Electronic
WDEMANT	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
WDEMANT	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
WEATHERFORD	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
WEATHERFORD	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
WEATHERFORD	13:30	1	0	0	2.53	13:45:32	Market Execution	Trade Reporting	Electronic
WEATHERFORD	15:30	1	0	0	2.47	17:11:23	Market Execution	Trade Reporting	Electronic
WEIBO	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
WEIBO	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
WEIBO	13:30	1	0	0	132.38	14:03:03	Market Execution	Trade Reporting	Electronic
WEIBO	15:30	1	0	0	131.38	16:06:59	Market Execution	Trade Reporting	Electronic
WESTERNUNION	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
WESTERNUNION	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
WESTERNUNION	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
WESTERNUNION	15:30	1	0	0	19.67	16:42:29	Market Execution	Trade Reporting	Electronic
WESTLAKECHEM	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
WESTLAKECHEM	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
WESTLAKECHEM	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
WESTLAKECHEM	15:30	1	0	0	114	15:57:46	Market Execution	Trade Reporting	Electronic
WHEAT	09:30	1	0	0	461.2	09:36:32	Market Execution	Trade Reporting	Electronic
WHEAT	11:30	1	459.45	459.45	0	0	Market Execution	Trade Reporting	Electronic
WHEAT	13:30	1	0	0	458.45	13:35:29	Market Execution	Trade Reporting	Electronic
WHEAT	15:30	1	0	0	453.95	15:32:43	Market Execution	Trade Reporting	Electronic
WIG 20	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
WIG 20	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
WIG 20	13:30	1	0	0	2,273.00	14:30:37	Market Execution	Trade Reporting	Electronic
WIG 20	15:30	1	0	0	2,251.00	15:45:16	Market Execution	Trade Reporting	Electronic
WILLIAMHILL	09:30	1	0	0	3.35	10:36:28	Market Execution	Trade Reporting	Electronic
WILLIAMHILL	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
WILLIAMHILL	13:30	1	0	0	3.36	14:37:31	Market Execution	Trade Reporting	Electronic
WILLIAMHILL	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
WILLISTOWER	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
WILLISTOWER	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
WILLISTOWER	13:30	1	0	0	161.84	15:26:34	Market Execution	Trade Reporting	Electronic
WILLISTOWER	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
WIRECARD	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
WIRECARD	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
WIRECARD	13:30	1	0	0	99.58	14:57:12	Market Execution	Trade Reporting	Electronic
WIRECARD	15:30	1	0	0	98.99	15:44:21	Market Execution	Trade Reporting	Electronic
WIZZ	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
WIZZ	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
WIZZ	13:30	1	0	0	34.52	14:38:49	Market Execution	Trade Reporting	Electronic
WIZZ	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
WOODSIDE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
WOODSIDE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
WOODSIDE	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
WOODSIDE	15:30	1	0	0	28.66	23:24:29	Market Execution	Trade Reporting	Electronic
WYNNRESORTS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
WYNNRESORTS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
WYNNRESORTS	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
WYNNRESORTS	15:30	1	0	0	180.51	17:11:54	Market Execution	Trade Reporting	Electronic
XAG	09:30	1	0	0	16.26	09:37:54	Market Execution	Trade Reporting	Electronic

XAG	11:30	1	0	0	16.28	11:35:51	Market Execution	Trade Reporting	Electronic
XAG	13:30	1	16.29	79,734.10	0	0	Market Execution	Trade Reporting	Electronic
XAG	15:30	1	16.29	9,786.70	0	0	Market Execution	Trade Reporting	Electronic
XAUUSD	09:30	1	1,311.92	132,544.55	0	0	Market Execution	Trade Reporting	Electronic
XAUUSD	11:30	1	1,310.34	18,344.76	0	0	Market Execution	Trade Reporting	Electronic
XAUUSD	13:30	1	1,312.84	27,574.38	0	0	Market Execution	Trade Reporting	Electronic
XAUUSD	15:30	1	1,313.84	23,591.06	0	0	Market Execution	Trade Reporting	Electronic
XILINX	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
XILINX	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
XILINX	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
XILINX	15:30	1	0	0	74.93	19:51:42	Market Execution	Trade Reporting	Electronic
XLF	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
XLF	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
XLF	13:30	1	0	0	28.88	13:46:16	Market Execution	Trade Reporting	Electronic
XLF	15:30	1	0	0	28.44	18:39:27	Market Execution	Trade Reporting	Electronic
XLK	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
XLK	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
XLK	13:30	1	68.98	275.84	0	0	Market Execution	Trade Reporting	Electronic
XLK	15:30	1	0	0	67.92	15:45:55	Market Execution	Trade Reporting	Electronic
XLV	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
XLV	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
XLV	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
XLV	15:30	1	0	0	84.47	15:53:41	Market Execution	Trade Reporting	Electronic
YAMANAGOLD	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
YAMANAGOLD	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
YAMANAGOLD	13:30	1	0	0	2.63	13:32:04	Market Execution	Trade Reporting	Electronic
YAMANAGOLD	15:30	1	0	0	2.63	16:13:29	Market Execution	Trade Reporting	Electronic
YANDEX	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
YANDEX	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
YANDEX	13:30	1	0	0	41.86	13:35:02	Market Execution	Trade Reporting	Electronic
YANDEX	15:30	1	0	0	42.09	19:29:34	Market Execution	Trade Reporting	Electronic
YYINC	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
YYINC	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
YYINC	13:30	1	0	0	120.65	14:03:06	Market Execution	Trade Reporting	Electronic
YYINC	15:30	1	0	0	117.43	15:54:53	Market Execution	Trade Reporting	Electronic
ZALANDO	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ZALANDO	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ZALANDO	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ZALANDO	15:30	1	0	0	47.36	15:33:44	Market Execution	Trade Reporting	Electronic
ZEBRA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ZEBRA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ZEBRA	13:30	1	0	0	140.11	15:08:00	Market Execution	Trade Reporting	Electronic
ZEBRA	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ZINC	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ZINC	11:30	1	0	0	3,256.00	12:32:04	Market Execution	Trade Reporting	Electronic
ZINC	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ZINC	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ZYNGA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ZYNGA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ZYNGA	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ZYNGA	15:30	1	0	0	3.79	16:13:33	Market Execution	Trade Reporting	Electronic

Table 4 - Price Information Total		
ABACUS	Simple Average Transaction Price	3.5
ABACUS	Volume-Weighted Transaction Price	3.5
ABACUS	Highest Executed Price	3.5
ABACUS	Lowest Executed Price	3.5
ABBVIE	Simple Average Transaction Price	113.198
ABBVIE	Volume-Weighted Transaction Price	113.86943

ABBVIE	Highest Executed Price	114.31
ABBVIE	Lowest Executed Price	111.42
ABERCROMBIE	Simple Average Transaction Price	22.83333
ABERCROMBIE	Volume-Weighted Transaction Price	22.67879
ABERCROMBIE	Highest Executed Price	23
ABERCROMBIE	Lowest Executed Price	22.67
ACACIA	Simple Average Transaction Price	1.40273
ACACIA	Volume-Weighted Transaction Price	1.38924
ACACIA	Highest Executed Price	1.4733
ACACIA	Lowest Executed Price	1.36
ACADIA	Simple Average Transaction Price	25
ACADIA	Volume-Weighted Transaction Price	25.19586
ACADIA	Highest Executed Price	25.2
ACADIA	Lowest Executed Price	24.41
ACCENTURE	Simple Average Transaction Price	160.7925
ACCENTURE	Volume-Weighted Transaction Price	160.92921
ACCENTURE	Highest Executed Price	161.36
ACCENTURE	Lowest Executed Price	160.36
ACERINOX	Simple Average Transaction Price	11.65
ACERINOX	Volume-Weighted Transaction Price	11.67709
ACERINOX	Highest Executed Price	11.7
ACERINOX	Lowest Executed Price	11.6
ACTIVISION	Simple Average Transaction Price	71.19867
ACTIVISION	Volume-Weighted Transaction Price	71.56155
ACTIVISION	Highest Executed Price	72.02
ACTIVISION	Lowest Executed Price	69.95
ACUITY	Simple Average Transaction Price	149.03
ACUITY	Volume-Weighted Transaction Price	149.03
ACUITY	Highest Executed Price	149.03
ACUITY	Lowest Executed Price	149.03
ADAMASPHARMA	Simple Average Transaction Price	25.95667
ADAMASPHARMA	Volume-Weighted Transaction Price	25.82541
ADAMASPHARMA	Highest Executed Price	27
ADAMASPHARMA	Lowest Executed Price	25.48
ADAPTIMMUNE	Simple Average Transaction Price	11.04792
ADAPTIMMUNE	Volume-Weighted Transaction Price	11.07384
ADAPTIMMUNE	Highest Executed Price	11.59
ADAPTIMMUNE	Lowest Executed Price	10.56
ADIDAS AG	Simple Average Transaction Price	192.65529
ADIDAS AG	Volume-Weighted Transaction Price	192.70715
ADIDAS AG	Highest Executed Price	194.08
ADIDAS AG	Lowest Executed Price	191.88
ADOBE	Simple Average Transaction Price	223.60571
ADOBE	Volume-Weighted Transaction Price	224.61129
ADOBE	Highest Executed Price	226.61
ADOBE	Lowest Executed Price	219.92
ADPARIS	Simple Average Transaction Price	181.73
ADPARIS	Volume-Weighted Transaction Price	181.73
ADPARIS	Highest Executed Price	181.73
ADPARIS	Lowest Executed Price	181.73
ADT	Simple Average Transaction Price	9.04571
ADT	Volume-Weighted Transaction Price	9.00515
ADT	Highest Executed Price	9.22
ADT	Lowest Executed Price	8.85
AEGON	Simple Average Transaction Price	5.55
AEGON	Volume-Weighted Transaction Price	5.55
AEGON	Highest Executed Price	5.55
AEGON	Lowest Executed Price	5.55
AEROVIRO	Simple Average Transaction Price	46.94

AEROVIRO	Volume-Weighted Transaction Price	46.94
AEROVIRO	Highest Executed Price	46.94
AEROVIRO	Lowest Executed Price	46.94
AETNA	Simple Average Transaction Price	171.51
AETNA	Volume-Weighted Transaction Price	171.51
AETNA	Highest Executed Price	171.51
AETNA	Lowest Executed Price	171.51
AEX	Simple Average Transaction Price	530.01105
AEX	Volume-Weighted Transaction Price	529.35694
AEX	Highest Executed Price	534.53
AEX	Lowest Executed Price	527.03
AFLAC	Simple Average Transaction Price	48.15861
AFLAC	Volume-Weighted Transaction Price	45.41403
AFLAC	Highest Executed Price	90.5
AFLAC	Lowest Executed Price	40.4
AIRBUS	Simple Average Transaction Price	94.94495
AIRBUS	Volume-Weighted Transaction Price	95.03915
AIRBUS	Highest Executed Price	95.16
AIRBUS	Lowest Executed Price	94.7299
AIRFRANCE	Simple Average Transaction Price	9.42333
AIRFRANCE	Volume-Weighted Transaction Price	9.38872
AIRFRANCE	Highest Executed Price	9.54
AIRFRANCE	Lowest Executed Price	9.31
AKAMAI	Simple Average Transaction Price	72.79
AKAMAI	Volume-Weighted Transaction Price	72.79
AKAMAI	Highest Executed Price	72.79
AKAMAI	Lowest Executed Price	72.79
ALBEMARLE	Simple Average Transaction Price	96.67714
ALBEMARLE	Volume-Weighted Transaction Price	96.58421
ALBEMARLE	Highest Executed Price	97.05
ALBEMARLE	Lowest Executed Price	96.34
ALIBABA	Simple Average Transaction Price	195.97081
ALIBABA	Volume-Weighted Transaction Price	195.91033
ALIBABA	Highest Executed Price	198.45
ALIBABA	Lowest Executed Price	193
ALIGNTECHN	Simple Average Transaction Price	266.01667
ALIGNTECHN	Volume-Weighted Transaction Price	265.00797
ALIGNTECHN	Highest Executed Price	268.61
ALIGNTECHN	Lowest Executed Price	264.62
ALLERGAN	Simple Average Transaction Price	167.8875
ALLERGAN	Volume-Weighted Transaction Price	167.88754
ALLERGAN	Highest Executed Price	168.03
ALLERGAN	Lowest Executed Price	167.84
ALLIANZ AG	Simple Average Transaction Price	188.0635
ALLIANZ AG	Volume-Weighted Transaction Price	188.06008
ALLIANZ AG	Highest Executed Price	188.477
ALLIANZ AG	Lowest Executed Price	187.65
ALLSTATE	Simple Average Transaction Price	96.49667
ALLSTATE	Volume-Weighted Transaction Price	96.58196
ALLSTATE	Highest Executed Price	96.61
ALLSTATE	Lowest Executed Price	96.44
ALNYLAMPHARM	Simple Average Transaction Price	148.545
ALNYLAMPHARM	Volume-Weighted Transaction Price	148.5499
ALNYLAMPHARM	Highest Executed Price	149.03
ALNYLAMPHARM	Lowest Executed Price	148.06
ALPHA	Simple Average Transaction Price	1.84
ALPHA	Volume-Weighted Transaction Price	1.84
ALPHA	Highest Executed Price	1.84
ALPHA	Lowest Executed Price	1.84

ALS	Simple Average Transaction Price	7.6
ALS	Volume-Weighted Transaction Price	7.6
ALS	Highest Executed Price	7.6
ALS	Lowest Executed Price	7.6
ALTICE	Simple Average Transaction Price	7.91
ALTICE	Volume-Weighted Transaction Price	7.91
ALTICE	Highest Executed Price	7.91
ALTICE	Lowest Executed Price	7.91
ALUMINA	Simple Average Transaction Price	2.37429
ALUMINA	Volume-Weighted Transaction Price	2.39054
ALUMINA	Highest Executed Price	2.4
ALUMINA	Lowest Executed Price	2.36
ALUMINIUM	Simple Average Transaction Price	2,082.50
ALUMINIUM	Volume-Weighted Transaction Price	2,082.82
ALUMINIUM	Highest Executed Price	2,092.25
ALUMINIUM	Lowest Executed Price	2,066.00
AMAIRLINES	Simple Average Transaction Price	54.8
AMAIRLINES	Volume-Weighted Transaction Price	54.8
AMAIRLINES	Highest Executed Price	54.8
AMAIRLINES	Lowest Executed Price	54.8
AMAZON.COM	Simple Average Transaction Price	1,542.52
AMAZON.COM	Volume-Weighted Transaction Price	1,539.26
AMAZON.COM	Highest Executed Price	1,561.92
AMAZON.COM	Lowest Executed Price	1,529.12
AMD	Simple Average Transaction Price	11.57537
AMD	Volume-Weighted Transaction Price	11.55849
AMD	Highest Executed Price	11.76
AMD	Lowest Executed Price	11.36
AMDOCS	Simple Average Transaction Price	70.725
AMDOCS	Volume-Weighted Transaction Price	70.73232
AMDOCS	Highest Executed Price	71.47
AMDOCS	Lowest Executed Price	69.54
AMEAGLEOUT	Simple Average Transaction Price	19.615
AMEAGLEOUT	Volume-Weighted Transaction Price	19.615
AMEAGLEOUT	Highest Executed Price	19.62
AMEAGLEOUT	Lowest Executed Price	19.61
AMEX	Simple Average Transaction Price	94.474
AMEX	Volume-Weighted Transaction Price	94.4482
AMEX	Highest Executed Price	94.97
AMEX	Lowest Executed Price	94.01
AMGEN	Simple Average Transaction Price	184.5
AMGEN	Volume-Weighted Transaction Price	184.5
AMGEN	Highest Executed Price	184.5
AMGEN	Lowest Executed Price	184.5
ANALOGDEVICE	Simple Average Transaction Price	93
ANALOGDEVICE	Volume-Weighted Transaction Price	93
ANALOGDEVICE	Highest Executed Price	93
ANALOGDEVICE	Lowest Executed Price	93
ANNALYCAP	Simple Average Transaction Price	10.49
ANNALYCAP	Volume-Weighted Transaction Price	10.49
ANNALYCAP	Highest Executed Price	10.49
ANNALYCAP	Lowest Executed Price	10.49
APERAM	Simple Average Transaction Price	39.94
APERAM	Volume-Weighted Transaction Price	39.94
APERAM	Highest Executed Price	39.94
APERAM	Lowest Executed Price	39.94
APOLLOINVEST	Simple Average Transaction Price	5.44
APOLLOINVEST	Volume-Weighted Transaction Price	5.44
APOLLOINVEST	Highest Executed Price	5.44

APOLLOINVEST	Lowest Executed Price	5.44
APPLE INC	Simple Average Transaction Price	175.59869
APPLE INC	Volume-Weighted Transaction Price	176.07959
APPLE INC	Highest Executed Price	177.29
APPLE INC	Lowest Executed Price	173.7
APPLIEDMAT	Simple Average Transaction Price	58.21632
APPLIEDMAT	Volume-Weighted Transaction Price	58.00013
APPLIEDMAT	Highest Executed Price	58.9
APPLIEDMAT	Lowest Executed Price	57.49
ARATANA	Simple Average Transaction Price	3.9
ARATANA	Volume-Weighted Transaction Price	3.9
ARATANA	Highest Executed Price	3.9
ARATANA	Lowest Executed Price	3.9
ARCELOR	Simple Average Transaction Price	26.01143
ARCELOR	Volume-Weighted Transaction Price	25.95272
ARCELOR	Highest Executed Price	26.2
ARCELOR	Lowest Executed Price	25.71
ARISTA	Simple Average Transaction Price	277.167
ARISTA	Volume-Weighted Transaction Price	278.49183
ARISTA	Highest Executed Price	280.69
ARISTA	Lowest Executed Price	274.1
ARYZTA	Simple Average Transaction Price	23.07
ARYZTA	Volume-Weighted Transaction Price	23.07
ARYZTA	Highest Executed Price	23.07
ARYZTA	Lowest Executed Price	23.07
ASML	Simple Average Transaction Price	173.05333
ASML	Volume-Weighted Transaction Price	172.74232
ASML	Highest Executed Price	173.5
ASML	Lowest Executed Price	172.63
AT&T INC	Simple Average Transaction Price	36.95667
AT&T INC	Volume-Weighted Transaction Price	36.97095
AT&T INC	Highest Executed Price	37.09
AT&T INC	Lowest Executed Price	36.89
ATARABIO	Simple Average Transaction Price	38.9
ATARABIO	Volume-Weighted Transaction Price	38.93624
ATARABIO	Highest Executed Price	39.25
ATARABIO	Lowest Executed Price	38.7
ATLANTIA	Simple Average Transaction Price	25.593
ATLANTIA	Volume-Weighted Transaction Price	25.593
ATLANTIA	Highest Executed Price	25.593
ATLANTIA	Lowest Executed Price	25.593
AUDCAD	Simple Average Transaction Price	1.00889
AUDCAD	Volume-Weighted Transaction Price	1.0084
AUDCAD	Highest Executed Price	1.01115
AUDCAD	Lowest Executed Price	1.00685
AUDCHF	Simple Average Transaction Price	0.73372
AUDCHF	Volume-Weighted Transaction Price	0.73338
AUDCHF	Highest Executed Price	0.7351
AUDCHF	Lowest Executed Price	0.7324
AUDJPY	Simple Average Transaction Price	81.67254
AUDJPY	Volume-Weighted Transaction Price	81.64437
AUDJPY	Highest Executed Price	82.015
AUDJPY	Lowest Executed Price	81.235
AUDNZD	Simple Average Transaction Price	1.06618
AUDNZD	Volume-Weighted Transaction Price	1.06601
AUDNZD	Highest Executed Price	1.06933
AUDNZD	Lowest Executed Price	1.06355
AUDUSD	Simple Average Transaction Price	0.77053
AUDUSD	Volume-Weighted Transaction Price	0.77063

AUDUSD	Highest Executed Price	0.7725
AUDUSD	Lowest Executed Price	0.76865
AUSNET	Simple Average Transaction Price	1.7175
AUSNET	Volume-Weighted Transaction Price	1.71933
AUSNET	Highest Executed Price	1.72
AUSNET	Lowest Executed Price	1.71
AUTODESK	Simple Average Transaction Price	133.34
AUTODESK	Volume-Weighted Transaction Price	133.43331
AUTODESK	Highest Executed Price	135.11
AUTODESK	Lowest Executed Price	132.14
AVAGO	Simple Average Transaction Price	247.76407
AVAGO	Volume-Weighted Transaction Price	246.98797
AVAGO	Highest Executed Price	255.75
AVAGO	Lowest Executed Price	243.11
AVON	Simple Average Transaction Price	2.75333
AVON	Volume-Weighted Transaction Price	2.77934
AVON	Highest Executed Price	2.83
AVON	Lowest Executed Price	2.7
AWWA	Simple Average Transaction Price	81.98
AWWA	Volume-Weighted Transaction Price	81.98
AWWA	Highest Executed Price	81.98
AWWA	Lowest Executed Price	81.98
AXT	Simple Average Transaction Price	7.59
AXT	Volume-Weighted Transaction Price	7.59
AXT	Highest Executed Price	7.59
AXT	Lowest Executed Price	7.59
AZIMUT	Simple Average Transaction Price	18.01
AZIMUT	Volume-Weighted Transaction Price	18.01
AZIMUT	Highest Executed Price	18.01
AZIMUT	Lowest Executed Price	18.01
BAIDU INC	Simple Average Transaction Price	253.71571
BAIDU INC	Volume-Weighted Transaction Price	254.24479
BAIDU INC	Highest Executed Price	255.29
BAIDU INC	Lowest Executed Price	250.98
BALFOURBEATY	Simple Average Transaction Price	2.826
BALFOURBEATY	Volume-Weighted Transaction Price	2.826
BALFOURBEATY	Highest Executed Price	2.826
BALFOURBEATY	Lowest Executed Price	2.826
BAMGROEP	Simple Average Transaction Price	3.73333
BAMGROEP	Volume-Weighted Transaction Price	3.73828
BAMGROEP	Highest Executed Price	3.74
BAMGROEP	Lowest Executed Price	3.73
BANCO POPOLARE	Simple Average Transaction Price	3.02733
BANCO POPOLARE	Volume-Weighted Transaction Price	3.01084
BANCO POPOLARE	Highest Executed Price	3.064
BANCO POPOLARE	Lowest Executed Price	3.009
BANCO SANTANDER	Simple Average Transaction Price	5.39644
BANCO SANTANDER	Volume-Weighted Transaction Price	5.43051
BANCO SANTANDER	Highest Executed Price	5.436
BANCO SANTANDER	Lowest Executed Price	5.364
BANK OF AMERICA	Simple Average Transaction Price	32.08286
BANK OF AMERICA	Volume-Weighted Transaction Price	32.12594
BANK OF AMERICA	Highest Executed Price	32.19
BANK OF AMERICA	Lowest Executed Price	32
BANKIA	Simple Average Transaction Price	3.85
BANKIA	Volume-Weighted Transaction Price	3.85
BANKIA	Highest Executed Price	3.85
BANKIA	Lowest Executed Price	3.85
BANKOFCHINA	Simple Average Transaction Price	4.38

BANKOFCHINA	Volume-Weighted Transaction Price	4.38
BANKOFCHINA	Highest Executed Price	4.38
BANKOFCHINA	Lowest Executed Price	4.38
BARCLAYS	Simple Average Transaction Price	2.18352
BARCLAYS	Volume-Weighted Transaction Price	2.17247
BARCLAYS	Highest Executed Price	2.2008
BARCLAYS	Lowest Executed Price	2.161
BARRICKGOLD	Simple Average Transaction Price	12.33
BARRICKGOLD	Volume-Weighted Transaction Price	12.33
BARRICKGOLD	Highest Executed Price	12.33
BARRICKGOLD	Lowest Executed Price	12.33
BASF SE	Simple Average Transaction Price	83.495
BASF SE	Volume-Weighted Transaction Price	83.495
BASF SE	Highest Executed Price	83.495
BASF SE	Lowest Executed Price	83.495
BATOACCO	Simple Average Transaction Price	40.283
BATOACCO	Volume-Weighted Transaction Price	40.283
BATOACCO	Highest Executed Price	40.283
BATOACCO	Lowest Executed Price	40.283
BAYER	Simple Average Transaction Price	94.62625
BAYER	Volume-Weighted Transaction Price	94.39936
BAYER	Highest Executed Price	95.37
BAYER	Lowest Executed Price	93.8
BBVA	Simple Average Transaction Price	6.59372
BBVA	Volume-Weighted Transaction Price	6.60214
BBVA	Highest Executed Price	6.6475
BBVA	Lowest Executed Price	6.5375
BEIERSDORF	Simple Average Transaction Price	87.42
BEIERSDORF	Volume-Weighted Transaction Price	87.42
BEIERSDORF	Highest Executed Price	87.42
BEIERSDORF	Lowest Executed Price	87.42
BERSHIREB	Simple Average Transaction Price	204.258
BERSHIREB	Volume-Weighted Transaction Price	204.46495
BERSHIREB	Highest Executed Price	205.72
BERSHIREB	Lowest Executed Price	202.94
BESTBUY	Simple Average Transaction Price	69.165
BESTBUY	Volume-Weighted Transaction Price	69.1687
BESTBUY	Highest Executed Price	69.62
BESTBUY	Lowest Executed Price	68.71
BESTINC	Simple Average Transaction Price	9.836
BESTINC	Volume-Weighted Transaction Price	9.87144
BESTINC	Highest Executed Price	9.98
BESTINC	Lowest Executed Price	9.56
BGENERALI	Simple Average Transaction Price	27.53
BGENERALI	Volume-Weighted Transaction Price	27.53
BGENERALI	Highest Executed Price	27.53
BGENERALI	Lowest Executed Price	27.53
BIOGEN	Simple Average Transaction Price	279.73
BIOGEN	Volume-Weighted Transaction Price	279.73
BIOGEN	Highest Executed Price	279.73
BIOGEN	Lowest Executed Price	279.73
BKQUEENSLAND	Simple Average Transaction Price	11.58
BKQUEENSLAND	Volume-Weighted Transaction Price	11.58
BKQUEENSLAND	Highest Executed Price	11.58
BKQUEENSLAND	Lowest Executed Price	11.58
BLACKBERRY	Simple Average Transaction Price	12.67
BLACKBERRY	Volume-Weighted Transaction Price	12.67122
BLACKBERRY	Highest Executed Price	12.71
BLACKBERRY	Lowest Executed Price	12.63

BMPSIENA	Simple Average Transaction Price	2.9698
BMPSIENA	Volume-Weighted Transaction Price	2.97002
BMPSIENA	Highest Executed Price	3.006
BMPSIENA	Lowest Executed Price	2.9415
BMW AG	Simple Average Transaction Price	85.02625
BMW AG	Volume-Weighted Transaction Price	85.06779
BMW AG	Highest Executed Price	85.25
BMW AG	Lowest Executed Price	84.775
BNP PARIBAS	Simple Average Transaction Price	61.88333
BNP PARIBAS	Volume-Weighted Transaction Price	61.82124
BNP PARIBAS	Highest Executed Price	62.11
BNP PARIBAS	Lowest Executed Price	61.735
BNYMELLON	Simple Average Transaction Price	54.59
BNYMELLON	Volume-Weighted Transaction Price	54.59
BNYMELLON	Highest Executed Price	54.59
BNYMELLON	Lowest Executed Price	54.59
BOEING CO	Simple Average Transaction Price	330.88476
BOEING CO	Volume-Weighted Transaction Price	331.03941
BOEING CO	Highest Executed Price	333.2
BOEING CO	Lowest Executed Price	329.27
BORUSSIAD	Simple Average Transaction Price	5.61333
BORUSSIAD	Volume-Weighted Transaction Price	5.62917
BORUSSIAD	Highest Executed Price	5.63
BORUSSIAD	Lowest Executed Price	5.58
BOSKALIS	Simple Average Transaction Price	24.48
BOSKALIS	Volume-Weighted Transaction Price	24.48
BOSKALIS	Highest Executed Price	24.48
BOSKALIS	Lowest Executed Price	24.48
BP PLC	Simple Average Transaction Price	4.64525
BP PLC	Volume-Weighted Transaction Price	4.63518
BP PLC	Highest Executed Price	4.656
BP PLC	Lowest Executed Price	4.6345
BPOST	Simple Average Transaction Price	20.09833
BPOST	Volume-Weighted Transaction Price	20.13643
BPOST	Highest Executed Price	20.5
BPOST	Lowest Executed Price	19.88
BRAMBLES	Simple Average Transaction Price	9.88
BRAMBLES	Volume-Weighted Transaction Price	9.88
BRAMBLES	Highest Executed Price	9.88
BRAMBLES	Lowest Executed Price	9.88
BREMBO	Simple Average Transaction Price	12.785
BREMBO	Volume-Weighted Transaction Price	12.785
BREMBO	Highest Executed Price	12.79
BREMBO	Lowest Executed Price	12.78
BRENTOL	Simple Average Transaction Price	65.97954
BRENTOL	Volume-Weighted Transaction Price	66.03041
BRENTOL	Highest Executed Price	66.42
BRENTOL	Lowest Executed Price	65.38
BRITISHFOODS	Simple Average Transaction Price	24.865
BRITISHFOODS	Volume-Weighted Transaction Price	24.865
BRITISHFOODS	Highest Executed Price	24.865
BRITISHFOODS	Lowest Executed Price	24.865
BROOKDALE	Simple Average Transaction Price	7.08
BROOKDALE	Volume-Weighted Transaction Price	7.08
BROOKDALE	Highest Executed Price	7.08
BROOKDALE	Lowest Executed Price	7.08
BTGROUP	Simple Average Transaction Price	2.2593
BTGROUP	Volume-Weighted Transaction Price	2.2593
BTGROUP	Highest Executed Price	2.2593

BTGROUP	Lowest Executed Price	2.2593
BUNGELIM	Simple Average Transaction Price	72.93
BUNGELIM	Volume-Weighted Transaction Price	72.83512
BUNGELIM	Highest Executed Price	73.16
BUNGELIM	Lowest Executed Price	72.35
BURBERRY	Simple Average Transaction Price	16.6985
BURBERRY	Volume-Weighted Transaction Price	16.6985
BURBERRY	Highest Executed Price	16.6985
BURBERRY	Lowest Executed Price	16.6985
BUZZI UNICEM	Simple Average Transaction Price	20.37286
BUZZI UNICEM	Volume-Weighted Transaction Price	20.37253
BUZZI UNICEM	Highest Executed Price	20.395
BUZZI UNICEM	Lowest Executed Price	20.355
CAC 40	Simple Average Transaction Price	5,214.74
CAC 40	Volume-Weighted Transaction Price	5,211.35
CAC 40	Highest Executed Price	5,251.88
CAC 40	Lowest Executed Price	5,179.38
CADCHF	Simple Average Transaction Price	0.7272
CADCHF	Volume-Weighted Transaction Price	0.7269
CADCHF	Highest Executed Price	0.72895
CADCHF	Lowest Executed Price	0.72555
CADJPY	Simple Average Transaction Price	80.93673
CADJPY	Volume-Weighted Transaction Price	80.8264
CADJPY	Highest Executed Price	81.365
CADJPY	Lowest Executed Price	80.535
CARBONITE	Simple Average Transaction Price	30.085
CARBONITE	Volume-Weighted Transaction Price	29.89745
CARBONITE	Highest Executed Price	31.1
CARBONITE	Lowest Executed Price	29.69
CATERPILLAR INC	Simple Average Transaction Price	151.79833
CATERPILLAR INC	Volume-Weighted Transaction Price	152.10869
CATERPILLAR INC	Highest Executed Price	152.64
CATERPILLAR INC	Lowest Executed Price	151.03
CCB	Simple Average Transaction Price	8.50667
CCB	Volume-Weighted Transaction Price	8.50075
CCB	Highest Executed Price	8.52
CCB	Lowest Executed Price	8.5
CECO	Simple Average Transaction Price	4.98
CECO	Volume-Weighted Transaction Price	4.98
CECO	Highest Executed Price	4.98
CECO	Lowest Executed Price	4.98
CELSION	Simple Average Transaction Price	2.51
CELSION	Volume-Weighted Transaction Price	2.51
CELSION	Highest Executed Price	2.51
CELSION	Lowest Executed Price	2.51
CEMEX	Simple Average Transaction Price	6.77
CEMEX	Volume-Weighted Transaction Price	6.7798
CEMEX	Highest Executed Price	6.78
CEMEX	Lowest Executed Price	6.76
CENTRICA	Simple Average Transaction Price	1.3525
CENTRICA	Volume-Weighted Transaction Price	1.3525
CENTRICA	Highest Executed Price	1.3525
CENTRICA	Lowest Executed Price	1.3525
CHEESECAKE	Simple Average Transaction Price	47.71
CHEESECAKE	Volume-Weighted Transaction Price	47.71
CHEESECAKE	Highest Executed Price	47.71
CHEESECAKE	Lowest Executed Price	47.71
CHFJPY	Simple Average Transaction Price	111.29557
CHFJPY	Volume-Weighted Transaction Price	111.29612

CHFJPY	Highest Executed Price	111.691
CHFJPY	Lowest Executed Price	110.8
CHFPLN	Simple Average Transaction Price	3.60405
CHFPLN	Volume-Weighted Transaction Price	3.60405
CHFPLN	Highest Executed Price	3.60405
CHFPLN	Lowest Executed Price	3.60405
CHINACOAL	Simple Average Transaction Price	3.45
CHINACOAL	Volume-Weighted Transaction Price	3.45
CHINACOAL	Highest Executed Price	3.45
CHINACOAL	Lowest Executed Price	3.45
CHIPOTLE	Simple Average Transaction Price	317.1
CHIPOTLE	Volume-Weighted Transaction Price	317.1
CHIPOTLE	Highest Executed Price	317.1
CHIPOTLE	Lowest Executed Price	317.1
CHKENERGY	Simple Average Transaction Price	3.07
CHKENERGY	Volume-Weighted Transaction Price	3.05355
CHKENERGY	Highest Executed Price	3.09
CHKENERGY	Lowest Executed Price	3.05
CHRHANSEN	Simple Average Transaction Price	528.5
CHRHANSEN	Volume-Weighted Transaction Price	528.36329
CHRHANSEN	Highest Executed Price	529.05
CHRHANSEN	Lowest Executed Price	527.95
CIDARA	Simple Average Transaction Price	6.22111
CIDARA	Volume-Weighted Transaction Price	6.18336
CIDARA	Highest Executed Price	6.52
CIDARA	Lowest Executed Price	6.03
CIENA	Simple Average Transaction Price	26.81
CIENA	Volume-Weighted Transaction Price	26.81
CIENA	Highest Executed Price	26.81
CIENA	Lowest Executed Price	26.81
CIGNA	Simple Average Transaction Price	166.16167
CIGNA	Volume-Weighted Transaction Price	166.19226
CIGNA	Highest Executed Price	166.67
CIGNA	Lowest Executed Price	165.58
CIMAREXENRGY	Simple Average Transaction Price	91
CIMAREXENRGY	Volume-Weighted Transaction Price	91
CIMAREXENRGY	Highest Executed Price	91
CIMAREXENRGY	Lowest Executed Price	91
CINEWORLD	Simple Average Transaction Price	2.3811
CINEWORLD	Volume-Weighted Transaction Price	2.38345
CINEWORLD	Highest Executed Price	2.4045
CINEWORLD	Lowest Executed Price	2.3655
CISCO SYSTEMS	Simple Average Transaction Price	44.20833
CISCO SYSTEMS	Volume-Weighted Transaction Price	44.15175
CISCO SYSTEMS	Highest Executed Price	44.75
CISCO SYSTEMS	Lowest Executed Price	44
CLEARSIDE BIO	Simple Average Transaction Price	11.9525
CLEARSIDE BIO	Volume-Weighted Transaction Price	11.93265
CLEARSIDE BIO	Highest Executed Price	12.11
CLEARSIDE BIO	Lowest Executed Price	11.84
CLOUDPEAK	Simple Average Transaction Price	3.48
CLOUDPEAK	Volume-Weighted Transaction Price	3.48
CLOUDPEAK	Highest Executed Price	3.48
CLOUDPEAK	Lowest Executed Price	3.48
CME	Simple Average Transaction Price	163.81
CME	Volume-Weighted Transaction Price	163.81
CME	Highest Executed Price	163.81
CME	Lowest Executed Price	163.81
COCACOLA	Simple Average Transaction Price	43.55

COCACOLA	Volume-Weighted Transaction Price	43.47387
COCACOLA	Highest Executed Price	43.67
COCACOLA	Lowest Executed Price	43.36
COCOA	Simple Average Transaction Price	2,497.71
COCOA	Volume-Weighted Transaction Price	2,507.79
COCOA	Highest Executed Price	2,564.00
COCOA	Lowest Executed Price	2,438.00
COFFEE C	Simple Average Transaction Price	118.92203
COFFEE C	Volume-Weighted Transaction Price	118.95444
COFFEE C	Highest Executed Price	119.95
COFFEE C	Lowest Executed Price	117.95
COLFAX	Simple Average Transaction Price	32.53
COLFAX	Volume-Weighted Transaction Price	32.53
COLFAX	Highest Executed Price	32.53
COLFAX	Lowest Executed Price	32.53
COLGATE	Simple Average Transaction Price	70.87
COLGATE	Volume-Weighted Transaction Price	70.87
COLGATE	Highest Executed Price	70.87
COLGATE	Lowest Executed Price	70.87
COMCAST	Simple Average Transaction Price	35.235
COMCAST	Volume-Weighted Transaction Price	35.19795
COMCAST	Highest Executed Price	35.41
COMCAST	Lowest Executed Price	34.93
COMMERZBANK AG	Simple Average Transaction Price	11.97828
COMMERZBANK AG	Volume-Weighted Transaction Price	11.84823
COMMERZBANK AG	Highest Executed Price	12.059
COMMERZBANK AG	Lowest Executed Price	11.82
COMMHEALTHS	Simple Average Transaction Price	4.24667
COMMHEALTHS	Volume-Weighted Transaction Price	4.2601
COMMHEALTHS	Highest Executed Price	4.28
COMMHEALTHS	Lowest Executed Price	4.23
CONATUS	Simple Average Transaction Price	6.21333
CONATUS	Volume-Weighted Transaction Price	6.22554
CONATUS	Highest Executed Price	6.25
CONATUS	Lowest Executed Price	6.19
CONTINENTAL	Simple Average Transaction Price	220.03
CONTINENTAL	Volume-Weighted Transaction Price	220.03
CONTINENTAL	Highest Executed Price	220.03
CONTINENTAL	Lowest Executed Price	220.03
COPPER	Simple Average Transaction Price	3.0808
COPPER	Volume-Weighted Transaction Price	3.07999
COPPER	Highest Executed Price	3.1068
COPPER	Lowest Executed Price	3.0575
CORN	Simple Average Transaction Price	377.83323
CORN	Volume-Weighted Transaction Price	377.80397
CORN	Highest Executed Price	380.98
CORN	Lowest Executed Price	374.53
CORNING	Simple Average Transaction Price	28.85
CORNING	Volume-Weighted Transaction Price	28.85
CORNING	Highest Executed Price	28.85
CORNING	Lowest Executed Price	28.85
CORRECTCORP	Simple Average Transaction Price	20.86
CORRECTCORP	Volume-Weighted Transaction Price	20.86
CORRECTCORP	Highest Executed Price	20.86
CORRECTCORP	Lowest Executed Price	20.86
COTTON NO.2	Simple Average Transaction Price	81.81216
COTTON NO.2	Volume-Weighted Transaction Price	81.83437
COTTON NO.2	Highest Executed Price	82.67
COTTON NO.2	Lowest Executed Price	81.12

CREDIT AGRICOLE	Simple Average Transaction Price	13.62875
CREDIT AGRICOLE	Volume-Weighted Transaction Price	13.62869
CREDIT AGRICOLE	Highest Executed Price	13.6575
CREDIT AGRICOLE	Lowest Executed Price	13.6
CREDITSUISSE	Simple Average Transaction Price	17.31
CREDITSUISSE	Volume-Weighted Transaction Price	17.31
CREDITSUISSE	Highest Executed Price	17.31
CREDITSUISSE	Lowest Executed Price	17.31
CRESTNICHOLS	Simple Average Transaction Price	4.35977
CRESTNICHOLS	Volume-Weighted Transaction Price	4.34694
CRESTNICHOLS	Highest Executed Price	4.4
CRESTNICHOLS	Lowest Executed Price	4.278
CROWNRESORTS	Simple Average Transaction Price	13.48
CROWNRESORTS	Volume-Weighted Transaction Price	13.48
CROWNRESORTS	Highest Executed Price	13.48
CROWNRESORTS	Lowest Executed Price	13.48
CRUDE OIL	Simple Average Transaction Price	62.06553
CRUDE OIL	Volume-Weighted Transaction Price	62.07558
CRUDE OIL	Highest Executed Price	62.45
CRUDE OIL	Lowest Executed Price	61.43
CSL	Simple Average Transaction Price	166.54
CSL	Volume-Weighted Transaction Price	166.54
CSL	Highest Executed Price	166.54
CSL	Lowest Executed Price	166.54
CTT	Simple Average Transaction Price	3.12667
CTT	Volume-Weighted Transaction Price	3.12383
CTT	Highest Executed Price	3.13
CTT	Lowest Executed Price	3.12
CYPRESSSEMI	Simple Average Transaction Price	17.72
CYPRESSSEMI	Volume-Weighted Transaction Price	17.70273
CYPRESSSEMI	Highest Executed Price	17.83
CYPRESSSEMI	Lowest Executed Price	17.64
DAIMLER AG	Simple Average Transaction Price	68.55714
DAIMLER AG	Volume-Weighted Transaction Price	68.55934
DAIMLER AG	Highest Executed Price	69.29
DAIMLER AG	Lowest Executed Price	68.12
DANONE	Simple Average Transaction Price	66.67
DANONE	Volume-Weighted Transaction Price	66.67
DANONE	Highest Executed Price	66.67
DANONE	Lowest Executed Price	66.67
DAVEBUSTER	Simple Average Transaction Price	43.14
DAVEBUSTER	Volume-Weighted Transaction Price	43.14
DAVEBUSTER	Highest Executed Price	43.14
DAVEBUSTER	Lowest Executed Price	43.14
DAX 30	Simple Average Transaction Price	12,257.45
DAX 30	Volume-Weighted Transaction Price	12,252.86
DAX 30	Highest Executed Price	12,376.60
DAX 30	Lowest Executed Price	12,164.60
DBC	Simple Average Transaction Price	16.58
DBC	Volume-Weighted Transaction Price	16.58
DBC	Highest Executed Price	16.58
DBC	Lowest Executed Price	16.58
DEANFOODS	Simple Average Transaction Price	8.82
DEANFOODS	Volume-Weighted Transaction Price	8.82
DEANFOODS	Highest Executed Price	8.82
DEANFOODS	Lowest Executed Price	8.82
DEBENHAMS	Simple Average Transaction Price	0.25255
DEBENHAMS	Volume-Weighted Transaction Price	0.25096
DEBENHAMS	Highest Executed Price	0.2647

DEBENHAMS	Lowest Executed Price	0.2404
DEERE	Simple Average Transaction Price	159.0775
DEERE	Volume-Weighted Transaction Price	159.20785
DEERE	Highest Executed Price	159.57
DEERE	Lowest Executed Price	158.45
DERMIRA	Simple Average Transaction Price	8.97
DERMIRA	Volume-Weighted Transaction Price	8.95723
DERMIRA	Highest Executed Price	9
DERMIRA	Lowest Executed Price	8.94
DEUTSCHE BANK	Simple Average Transaction Price	12.68544
DEUTSCHE BANK	Volume-Weighted Transaction Price	12.65916
DEUTSCHE BANK	Highest Executed Price	12.784
DEUTSCHE BANK	Lowest Executed Price	12.5
DEUTSCHE TELEKOM	Simple Average Transaction Price	13.27659
DEUTSCHE TELEKOM	Volume-Weighted Transaction Price	13.26983
DEUTSCHE TELEKOM	Highest Executed Price	13.3025
DEUTSCHE TELEKOM	Lowest Executed Price	13.2325
DEVONENERGY	Simple Average Transaction Price	31.04667
DEVONENERGY	Volume-Weighted Transaction Price	31.04605
DEVONENERGY	Highest Executed Price	31.09
DEVONENERGY	Lowest Executed Price	31
DEXUS	Simple Average Transaction Price	9.54
DEXUS	Volume-Weighted Transaction Price	9.54
DEXUS	Highest Executed Price	9.54
DEXUS	Lowest Executed Price	9.54
DIA	Simple Average Transaction Price	245.74059
DIA	Volume-Weighted Transaction Price	245.83862
DIA	Highest Executed Price	247.68
DIA	Lowest Executed Price	244.5
DIGNITY	Simple Average Transaction Price	9.7985
DIGNITY	Volume-Weighted Transaction Price	9.75579
DIGNITY	Highest Executed Price	9.875
DIGNITY	Lowest Executed Price	9.7075
DIOR	Simple Average Transaction Price	311.765
DIOR	Volume-Weighted Transaction Price	311.765
DIOR	Highest Executed Price	312.03
DIOR	Lowest Executed Price	311.5
DIRECTLINE	Simple Average Transaction Price	3.85623
DIRECTLINE	Volume-Weighted Transaction Price	3.85638
DIRECTLINE	Highest Executed Price	3.8743
DIRECTLINE	Lowest Executed Price	3.8248
DISNEY	Simple Average Transaction Price	101.73
DISNEY	Volume-Weighted Transaction Price	101.5262
DISNEY	Highest Executed Price	102.36
DISNEY	Lowest Executed Price	101.21
DIXONSCARPHN	Simple Average Transaction Price	1.87847
DIXONSCARPHN	Volume-Weighted Transaction Price	1.87826
DIXONSCARPHN	Highest Executed Price	1.8793
DIXONSCARPHN	Lowest Executed Price	1.8778
DJ 30	Simple Average Transaction Price	24,660.48
DJ 30	Volume-Weighted Transaction Price	24,671.68
DJ 30	Highest Executed Price	24,960.00
DJ 30	Lowest Executed Price	24,460.00
DJ EURO STOXX50	Simple Average Transaction Price	3,319.46
DJ EURO STOXX50	Volume-Weighted Transaction Price	3,317.38
DJ EURO STOXX50	Highest Executed Price	3,341.50
DJ EURO STOXX50	Lowest Executed Price	3,291.50
DLN	Simple Average Transaction Price	90.77
DLN	Volume-Weighted Transaction Price	90.77

DLN	Highest Executed Price	90.77
DLN	Lowest Executed Price	90.77
DOLLAR INDEX	Simple Average Transaction Price	89.66389
DOLLAR INDEX	Volume-Weighted Transaction Price	89.688
DOLLAR INDEX	Highest Executed Price	89.95
DOLLAR INDEX	Lowest Executed Price	89.3
DOLLARTREE	Simple Average Transaction Price	94.155
DOLLARTREE	Volume-Weighted Transaction Price	94.16
DOLLARTREE	Highest Executed Price	94.2
DOLLARTREE	Lowest Executed Price	94.11
DSM	Simple Average Transaction Price	79.5
DSM	Volume-Weighted Transaction Price	79.5
DSM	Highest Executed Price	79.5
DSM	Lowest Executed Price	79.5
DSW	Simple Average Transaction Price	21.76
DSW	Volume-Weighted Transaction Price	21.76
DSW	Highest Executed Price	21.76
DSW	Lowest Executed Price	21.76
DUFY	Simple Average Transaction Price	131.15
DUFY	Volume-Weighted Transaction Price	131.15
DUFY	Highest Executed Price	131.15
DUFY	Lowest Executed Price	131.15
DUKEENERGY	Simple Average Transaction Price	77.605
DUKEENERGY	Volume-Weighted Transaction Price	77.605
DUKEENERGY	Highest Executed Price	77.96
DUKEENERGY	Lowest Executed Price	77.25
DURECT	Simple Average Transaction Price	1.97
DURECT	Volume-Weighted Transaction Price	1.97
DURECT	Highest Executed Price	1.97
DURECT	Lowest Executed Price	1.97
E.ON AG	Simple Average Transaction Price	8.94492
E.ON AG	Volume-Weighted Transaction Price	8.97251
E.ON AG	Highest Executed Price	9.0239
E.ON AG	Lowest Executed Price	8.909
EASYJET	Simple Average Transaction Price	16.59583
EASYJET	Volume-Weighted Transaction Price	16.58522
EASYJET	Highest Executed Price	16.6275
EASYJET	Lowest Executed Price	16.58
EBAY INC	Simple Average Transaction Price	42.412
EBAY INC	Volume-Weighted Transaction Price	42.66051
EBAY INC	Highest Executed Price	42.73
EBAY INC	Lowest Executed Price	42.24
EDF	Simple Average Transaction Price	11.05192
EDF	Volume-Weighted Transaction Price	11.04627
EDF	Highest Executed Price	11.1175
EDF	Lowest Executed Price	10.97
EDP	Simple Average Transaction Price	3.035
EDP	Volume-Weighted Transaction Price	3.03437
EDP	Highest Executed Price	3.04
EDP	Lowest Executed Price	3.03
EDPRENOVAEI	Simple Average Transaction Price	7.49
EDPRENOVAEI	Volume-Weighted Transaction Price	7.49
EDPRENOVAEI	Highest Executed Price	7.49
EDPRENOVAEI	Lowest Executed Price	7.49
ELDORADOGOLD	Simple Average Transaction Price	1.07563
ELDORADOGOLD	Volume-Weighted Transaction Price	1.07326
ELDORADOGOLD	Highest Executed Price	1.1
ELDORADOGOLD	Lowest Executed Price	1.06
ELECTRONARTS	Simple Average Transaction Price	126.06333

ELECTRONARTS	Volume-Weighted Transaction Price	126.0647
ELECTRONARTS	Highest Executed Price	126.62
ELECTRONARTS	Lowest Executed Price	125.57
ELISA	Simple Average Transaction Price	35.9
ELISA	Volume-Weighted Transaction Price	35.9
ELISA	Highest Executed Price	35.9
ELISA	Lowest Executed Price	35.9
ELLAKTOR	Simple Average Transaction Price	1.67
ELLAKTOR	Volume-Weighted Transaction Price	1.67001
ELLAKTOR	Highest Executed Price	1.672
ELLAKTOR	Lowest Executed Price	1.668
EMERSON	Simple Average Transaction Price	70.94
EMERSON	Volume-Weighted Transaction Price	70.94
EMERSON	Highest Executed Price	70.94
EMERSON	Lowest Executed Price	70.94
ENAGAS SA	Simple Average Transaction Price	21.345
ENAGAS SA	Volume-Weighted Transaction Price	21.345
ENAGAS SA	Highest Executed Price	21.36
ENAGAS SA	Lowest Executed Price	21.33
ENDESA	Simple Average Transaction Price	17.5
ENDESA	Volume-Weighted Transaction Price	17.5
ENDESA	Highest Executed Price	17.5
ENDESA	Lowest Executed Price	17.5
ENDO	Simple Average Transaction Price	6.82
ENDO	Volume-Weighted Transaction Price	6.82
ENDO	Highest Executed Price	6.82
ENDO	Lowest Executed Price	6.82
ENI	Simple Average Transaction Price	14.02064
ENI	Volume-Weighted Transaction Price	14.02186
ENI	Highest Executed Price	14.047
ENI	Lowest Executed Price	13.991
EOG	Simple Average Transaction Price	98
EOG	Volume-Weighted Transaction Price	98
EOG	Highest Executed Price	98
EOG	Lowest Executed Price	98
EPENERGY	Simple Average Transaction Price	1.65875
EPENERGY	Volume-Weighted Transaction Price	1.65583
EPENERGY	Highest Executed Price	1.7
EPENERGY	Lowest Executed Price	1.62
ERICSSON	Simple Average Transaction Price	55.13
ERICSSON	Volume-Weighted Transaction Price	55.13
ERICSSON	Highest Executed Price	55.13
ERICSSON	Lowest Executed Price	55.13
ESSENTA	Simple Average Transaction Price	4.625
ESSENTA	Volume-Weighted Transaction Price	4.625
ESSENTA	Highest Executed Price	4.625
ESSENTA	Lowest Executed Price	4.625
ETRADEFNCL	Simple Average Transaction Price	56.29
ETRADEFNCL	Volume-Weighted Transaction Price	56.29
ETRADEFNCL	Highest Executed Price	56.29
ETRADEFNCL	Lowest Executed Price	56.29
ETSY	Simple Average Transaction Price	27.654
ETSY	Volume-Weighted Transaction Price	27.66167
ETSY	Highest Executed Price	28.07
ETSY	Lowest Executed Price	27.56
EUCOMMERCIAL	Simple Average Transaction Price	33.96
EUCOMMERCIAL	Volume-Weighted Transaction Price	33.96
EUCOMMERCIAL	Highest Executed Price	33.96
EUCOMMERCIAL	Lowest Executed Price	33.96

EURAUD	Simple Average Transaction Price	1.59792
EURAUD	Volume-Weighted Transaction Price	1.59902
EURAUD	Highest Executed Price	1.6029
EURAUD	Lowest Executed Price	1.58985
EURCAD	Simple Average Transaction Price	1.61137
EURCAD	Volume-Weighted Transaction Price	1.61194
EURCAD	Highest Executed Price	1.6154
EURCAD	Lowest Executed Price	1.60545
EURCHF	Simple Average Transaction Price	1.17192
EURCHF	Volume-Weighted Transaction Price	1.17174
EURCHF	Highest Executed Price	1.17445
EURCHF	Lowest Executed Price	1.1693
EURGBP	Simple Average Transaction Price	0.87782
EURGBP	Volume-Weighted Transaction Price	0.87792
EURGBP	Highest Executed Price	0.8817
EURGBP	Lowest Executed Price	0.87444
EURHUF	Simple Average Transaction Price	310.42
EURHUF	Volume-Weighted Transaction Price	310.42
EURHUF	Highest Executed Price	310.42
EURHUF	Lowest Executed Price	310.42
EURILS	Simple Average Transaction Price	4.2726
EURILS	Volume-Weighted Transaction Price	4.2726
EURILS	Highest Executed Price	4.2726
EURILS	Lowest Executed Price	4.2726
EURJPY	Simple Average Transaction Price	130.47477
EURJPY	Volume-Weighted Transaction Price	130.52122
EURJPY	Highest Executed Price	131.083
EURJPY	Lowest Executed Price	129.605
EURNOK	Simple Average Transaction Price	9.52478
EURNOK	Volume-Weighted Transaction Price	9.52438
EURNOK	Highest Executed Price	9.54319
EURNOK	Lowest Executed Price	9.48531
EURNZD	Simple Average Transaction Price	1.70426
EURNZD	Volume-Weighted Transaction Price	1.70402
EURNZD	Highest Executed Price	1.70825
EURNZD	Lowest Executed Price	1.70124
EUROCASH	Simple Average Transaction Price	23.06
EUROCASH	Volume-Weighted Transaction Price	23.06
EUROCASH	Highest Executed Price	23.06
EUROCASH	Lowest Executed Price	23.06
EUROPCAR	Simple Average Transaction Price	10.14
EUROPCAR	Volume-Weighted Transaction Price	10.14
EUROPCAR	Highest Executed Price	10.14
EUROPCAR	Lowest Executed Price	10.14
EURPLN	Simple Average Transaction Price	4.22149
EURPLN	Volume-Weighted Transaction Price	4.2212
EURPLN	Highest Executed Price	4.22292
EURPLN	Lowest Executed Price	4.21865
EURSEK	Simple Average Transaction Price	10.08244
EURSEK	Volume-Weighted Transaction Price	10.08021
EURSEK	Highest Executed Price	10.09289
EURSEK	Lowest Executed Price	10.06745
EURTRY	Simple Average Transaction Price	4.84807
EURTRY	Volume-Weighted Transaction Price	4.84981
EURTRY	Highest Executed Price	4.87635
EURTRY	Lowest Executed Price	4.8155
EURUSD	Simple Average Transaction Price	1.23107
EURUSD	Volume-Weighted Transaction Price	1.2313
EURUSD	Highest Executed Price	1.236

EURUSD	Lowest Executed Price	1.2257
EVRAZ	Simple Average Transaction Price	4.16883
EVRAZ	Volume-Weighted Transaction Price	4.1658
EVRAZ	Highest Executed Price	4.226
EVRAZ	Lowest Executed Price	4.135
EWI	Simple Average Transaction Price	38.26
EWI	Volume-Weighted Transaction Price	38.26
EWI	Highest Executed Price	38.39
EWI	Lowest Executed Price	38.13
EXTRACTIONOG	Simple Average Transaction Price	12.06
EXTRACTIONOG	Volume-Weighted Transaction Price	12.06
EXTRACTIONOG	Highest Executed Price	12.1
EXTRACTIONOG	Lowest Executed Price	12.02
FACEBOOK	Simple Average Transaction Price	173.59644
FACEBOOK	Volume-Weighted Transaction Price	173.30469
FACEBOOK	Highest Executed Price	176.95
FACEBOOK	Lowest Executed Price	170
FATETHERA	Simple Average Transaction Price	11.7525
FATETHERA	Volume-Weighted Transaction Price	11.7085
FATETHERA	Highest Executed Price	12
FATETHERA	Lowest Executed Price	11.63
FAZ	Simple Average Transaction Price	10.67
FAZ	Volume-Weighted Transaction Price	10.67
FAZ	Highest Executed Price	10.67
FAZ	Lowest Executed Price	10.67
FCA	Simple Average Transaction Price	20.622
FCA	Volume-Weighted Transaction Price	20.61103
FCA	Highest Executed Price	20.65
FCA	Lowest Executed Price	20.58
FEDEX	Simple Average Transaction Price	251.28667
FEDEX	Volume-Weighted Transaction Price	251.51375
FEDEX	Highest Executed Price	251.54
FEDEX	Lowest Executed Price	250.78
FERRARI	Simple Average Transaction Price	120.83667
FERRARI	Volume-Weighted Transaction Price	120.60711
FERRARI	Highest Executed Price	121.54
FERRARI	Lowest Executed Price	120.44
FIAT S.P.A. (F-MI)	Simple Average Transaction Price	16.98621
FIAT S.P.A. (F-MI)	Volume-Weighted Transaction Price	17.0087
FIAT S.P.A. (F-MI)	Highest Executed Price	17.086
FIAT S.P.A. (F-MI)	Lowest Executed Price	16.815
FIDELITYNAT	Simple Average Transaction Price	41.91111
FIDELITYNAT	Volume-Weighted Transaction Price	41.98098
FIDELITYNAT	Highest Executed Price	42.34
FIDELITYNAT	Lowest Executed Price	40.52
FIFTYEIGHT	Simple Average Transaction Price	82.12
FIFTYEIGHT	Volume-Weighted Transaction Price	82.12
FIFTYEIGHT	Highest Executed Price	82.12
FIFTYEIGHT	Lowest Executed Price	82.12
FINISAR	Simple Average Transaction Price	17.74
FINISAR	Volume-Weighted Transaction Price	17.74
FINISAR	Highest Executed Price	17.74
FINISAR	Lowest Executed Price	17.74
FINMECCANICA	Simple Average Transaction Price	9.4615
FINMECCANICA	Volume-Weighted Transaction Price	9.48745
FINMECCANICA	Highest Executed Price	9.494
FINMECCANICA	Lowest Executed Price	9.401
FIREEYE	Simple Average Transaction Price	17.39571
FIREEYE	Volume-Weighted Transaction Price	17.39728

FIREEYE	Highest Executed Price	17.49
FIREEYE	Lowest Executed Price	17.32
FIRST SOLAR	Simple Average Transaction Price	70.39083
FIRST SOLAR	Volume-Weighted Transaction Price	70.56467
FIRST SOLAR	Highest Executed Price	71.29
FIRST SOLAR	Lowest Executed Price	69.25
FIRSTGROUP	Simple Average Transaction Price	0.8083
FIRSTGROUP	Volume-Weighted Transaction Price	0.8083
FIRSTGROUP	Highest Executed Price	0.8083
FIRSTGROUP	Lowest Executed Price	0.8083
FISERV	Simple Average Transaction Price	147.85
FISERV	Volume-Weighted Transaction Price	147.85
FISERV	Highest Executed Price	147.85
FISERV	Lowest Executed Price	147.85
FITBIT	Simple Average Transaction Price	5.31
FITBIT	Volume-Weighted Transaction Price	5.33098
FITBIT	Highest Executed Price	5.34
FITBIT	Lowest Executed Price	5.28
FIVE9	Simple Average Transaction Price	30.81
FIVE9	Volume-Weighted Transaction Price	30.81
FIVE9	Highest Executed Price	30.81
FIVE9	Lowest Executed Price	30.81
FIVEBELOW	Simple Average Transaction Price	68.55
FIVEBELOW	Volume-Weighted Transaction Price	68.55
FIVEBELOW	Highest Executed Price	68.55
FIVEBELOW	Lowest Executed Price	68.55
FOOTLOCKER	Simple Average Transaction Price	43.87333
FOOTLOCKER	Volume-Weighted Transaction Price	43.82134
FOOTLOCKER	Highest Executed Price	43.96
FOOTLOCKER	Lowest Executed Price	43.81
FORD	Simple Average Transaction Price	11.0375
FORD	Volume-Weighted Transaction Price	11.02999
FORD	Highest Executed Price	11.05
FORD	Lowest Executed Price	11
FOSSIL	Simple Average Transaction Price	11.985
FOSSIL	Volume-Weighted Transaction Price	11.96055
FOSSIL	Highest Executed Price	12.04
FOSSIL	Lowest Executed Price	11.93
FREEPORTM	Simple Average Transaction Price	18
FREEPORTM	Volume-Weighted Transaction Price	18
FREEPORTM	Highest Executed Price	18
FREEPORTM	Lowest Executed Price	18
FRONTIERCOM	Simple Average Transaction Price	7.07333
FRONTIERCOM	Volume-Weighted Transaction Price	7.09683
FRONTIERCOM	Highest Executed Price	7.26
FRONTIERCOM	Lowest Executed Price	6.93
FTSE 100	Simple Average Transaction Price	6,985.18
FTSE 100	Volume-Weighted Transaction Price	6,989.42
FTSE 100	Highest Executed Price	7,057.15
FTSE 100	Lowest Executed Price	6,939.65
FTSE/MIB INDEX	Simple Average Transaction Price	22,247.36
FTSE/MIB INDEX	Volume-Weighted Transaction Price	22,252.44
FTSE/MIB INDEX	Highest Executed Price	22,385.00
FTSE/MIB INDEX	Lowest Executed Price	22,120.50
FUGRO	Simple Average Transaction Price	11.74
FUGRO	Volume-Weighted Transaction Price	11.68155
FUGRO	Highest Executed Price	11.83
FUGRO	Lowest Executed Price	11.68
GALENICA	Simple Average Transaction Price	142.85

GALENICA	Volume-Weighted Transaction Price	142.85
GALENICA	Highest Executed Price	142.85
GALENICA	Lowest Executed Price	142.85
GALPENERGIA	Simple Average Transaction Price	15.29
GALPENERGIA	Volume-Weighted Transaction Price	15.29
GALPENERGIA	Highest Executed Price	15.29
GALPENERGIA	Lowest Executed Price	15.29
GAMESA	Simple Average Transaction Price	12.92443
GAMESA	Volume-Weighted Transaction Price	12.9247
GAMESA	Highest Executed Price	13.025
GAMESA	Lowest Executed Price	12.848
GAMESTOP	Simple Average Transaction Price	14.97556
GAMESTOP	Volume-Weighted Transaction Price	14.90507
GAMESTOP	Highest Executed Price	15.2
GAMESTOP	Lowest Executed Price	14.81
GARRISON	Simple Average Transaction Price	8.5
GARRISON	Volume-Weighted Transaction Price	8.5
GARRISON	Highest Executed Price	8.5
GARRISON	Lowest Executed Price	8.5
GASNATURAL	Simple Average Transaction Price	18.91
GASNATURAL	Volume-Weighted Transaction Price	18.9101
GASNATURAL	Highest Executed Price	18.96
GASNATURAL	Lowest Executed Price	18.84
GAZPROM OAO	Simple Average Transaction Price	140.565
GAZPROM OAO	Volume-Weighted Transaction Price	140.6663
GAZPROM OAO	Highest Executed Price	141.18
GAZPROM OAO	Lowest Executed Price	140.06
GBPAUD	Simple Average Transaction Price	1.81862
GBPAUD	Volume-Weighted Transaction Price	1.81852
GBPAUD	Highest Executed Price	1.82873
GBPAUD	Lowest Executed Price	1.80709
GBPCAD	Simple Average Transaction Price	1.8346
GBPCAD	Volume-Weighted Transaction Price	1.83535
GBPCAD	Highest Executed Price	1.84137
GBPCAD	Lowest Executed Price	1.82417
GBPCHF	Simple Average Transaction Price	1.33311
GBPCHF	Volume-Weighted Transaction Price	1.33504
GBPCHF	Highest Executed Price	1.3409
GBPCHF	Lowest Executed Price	1.32745
GBPILS	Simple Average Transaction Price	4.8676
GBPILS	Volume-Weighted Transaction Price	4.8676
GBPILS	Highest Executed Price	4.8676
GBPILS	Lowest Executed Price	4.8676
GBPJPY	Simple Average Transaction Price	148.58229
GBPJPY	Volume-Weighted Transaction Price	148.62941
GBPJPY	Highest Executed Price	149.698
GBPJPY	Lowest Executed Price	147.04
GBPNZD	Simple Average Transaction Price	1.94146
GBPNZD	Volume-Weighted Transaction Price	1.93997
GBPNZD	Highest Executed Price	1.95325
GBPNZD	Lowest Executed Price	1.9324
GBPRON	Simple Average Transaction Price	5.31235
GBPRON	Volume-Weighted Transaction Price	5.31235
GBPRON	Highest Executed Price	5.31235
GBPRON	Lowest Executed Price	5.31235
GBPSGD	Simple Average Transaction Price	1.84359
GBPSGD	Volume-Weighted Transaction Price	1.84386
GBPSGD	Highest Executed Price	1.84895
GBPSGD	Lowest Executed Price	1.83895

GBPTRY	Simple Average Transaction Price	5.52035
GBPTRY	Volume-Weighted Transaction Price	5.51079
GBPTRY	Highest Executed Price	5.55995
GBPTRY	Lowest Executed Price	5.4699
GBPUSD	Simple Average Transaction Price	1.40175
GBPUSD	Volume-Weighted Transaction Price	1.40128
GBPUSD	Highest Executed Price	1.40883
GBPUSD	Lowest Executed Price	1.3913
GDYNAMICS	Simple Average Transaction Price	223.06
GDYNAMICS	Volume-Weighted Transaction Price	222.98776
GDYNAMICS	Highest Executed Price	223.3
GDYNAMICS	Lowest Executed Price	222.77
GEA	Simple Average Transaction Price	36.64333
GEA	Volume-Weighted Transaction Price	36.66588
GEA	Highest Executed Price	36.87
GEA	Lowest Executed Price	36.47
GEELYAUTO	Simple Average Transaction Price	26.96667
GEELYAUTO	Volume-Weighted Transaction Price	26.79337
GEELYAUTO	Highest Executed Price	27.2
GEELYAUTO	Lowest Executed Price	26.75
GEMALTO	Simple Average Transaction Price	48.995
GEMALTO	Volume-Weighted Transaction Price	48.995
GEMALTO	Highest Executed Price	48.995
GEMALTO	Lowest Executed Price	48.995
GENERAL ELECTRIC	Simple Average Transaction Price	14.10778
GENERAL ELECTRIC	Volume-Weighted Transaction Price	14.08262
GENERAL ELECTRIC	Highest Executed Price	14.2
GENERAL ELECTRIC	Lowest Executed Price	14.06
GENERALI ASS	Simple Average Transaction Price	15.6425
GENERALI ASS	Volume-Weighted Transaction Price	15.6425
GENERALI ASS	Highest Executed Price	15.6425
GENERALI ASS	Lowest Executed Price	15.6425
GENPACT	Simple Average Transaction Price	32.45
GENPACT	Volume-Weighted Transaction Price	32.45
GENPACT	Highest Executed Price	32.45
GENPACT	Lowest Executed Price	32.45
GILEAD	Simple Average Transaction Price	77.59
GILEAD	Volume-Weighted Transaction Price	77.59
GILEAD	Highest Executed Price	77.59
GILEAD	Lowest Executed Price	77.59
GJENSIDIGE	Simple Average Transaction Price	144.2
GJENSIDIGE	Volume-Weighted Transaction Price	144.2
GJENSIDIGE	Highest Executed Price	144.2
GJENSIDIGE	Lowest Executed Price	144.2
GLENCORE	Simple Average Transaction Price	3.76
GLENCORE	Volume-Weighted Transaction Price	3.76
GLENCORE	Highest Executed Price	3.76
GLENCORE	Lowest Executed Price	3.76
GLOBALBLOOD	Simple Average Transaction Price	51.75
GLOBALBLOOD	Volume-Weighted Transaction Price	51.75
GLOBALBLOOD	Highest Executed Price	51.75
GLOBALBLOOD	Lowest Executed Price	51.75
GM	Simple Average Transaction Price	37.13
GM	Volume-Weighted Transaction Price	36.99248
GM	Highest Executed Price	37.44
GM	Lowest Executed Price	36.81
GNC	Simple Average Transaction Price	4.06333
GNC	Volume-Weighted Transaction Price	4.07533
GNC	Highest Executed Price	4.11

GNC	Lowest Executed Price	4.04
GOAHEAD	Simple Average Transaction Price	16.68625
GOAHEAD	Volume-Weighted Transaction Price	16.68625
GOAHEAD	Highest Executed Price	16.818
GOAHEAD	Lowest Executed Price	16.5545
GOLDMAN SACHS	Simple Average Transaction Price	263.5475
GOLDMAN SACHS	Volume-Weighted Transaction Price	263.01512
GOLDMAN SACHS	Highest Executed Price	265.7
GOLDMAN SACHS	Lowest Executed Price	261.39
GOOGLE INC.	Simple Average Transaction Price	1,100.14
GOOGLE INC.	Volume-Weighted Transaction Price	1,091.94
GOOGLE INC.	Highest Executed Price	1,114.91
GOOGLE INC.	Lowest Executed Price	1,088.71
GOPRO	Simple Average Transaction Price	5.41182
GOPRO	Volume-Weighted Transaction Price	5.38262
GOPRO	Highest Executed Price	5.47
GOPRO	Lowest Executed Price	5.32
GRACO	Simple Average Transaction Price	46.03
GRACO	Volume-Weighted Transaction Price	46.03
GRACO	Highest Executed Price	46.03
GRACO	Lowest Executed Price	46.03
GREENCORE	Simple Average Transaction Price	1.34955
GREENCORE	Volume-Weighted Transaction Price	1.35275
GREENCORE	Highest Executed Price	1.372
GREENCORE	Lowest Executed Price	1.334
GREENEKING	Simple Average Transaction Price	4.8815
GREENEKING	Volume-Weighted Transaction Price	4.8815
GREENEKING	Highest Executed Price	4.8815
GREENEKING	Lowest Executed Price	4.8815
GRIFOLS	Simple Average Transaction Price	22.6
GRIFOLS	Volume-Weighted Transaction Price	22.6
GRIFOLS	Highest Executed Price	22.6
GRIFOLS	Lowest Executed Price	22.6
GROUPON	Simple Average Transaction Price	4.42462
GROUPON	Volume-Weighted Transaction Price	4.42662
GROUPON	Highest Executed Price	4.47
GROUPON	Lowest Executed Price	4.4
GRUBHUB	Simple Average Transaction Price	107.32
GRUBHUB	Volume-Weighted Transaction Price	107.32
GRUBHUB	Highest Executed Price	107.32
GRUBHUB	Lowest Executed Price	107.32
GSK	Simple Average Transaction Price	13.1025
GSK	Volume-Weighted Transaction Price	13.1025
GSK	Highest Executed Price	13.1025
GSK	Lowest Executed Price	13.1025
GUANGDONGINV	Simple Average Transaction Price	12.35
GUANGDONGINV	Volume-Weighted Transaction Price	12.35
GUANGDONGINV	Highest Executed Price	12.35
GUANGDONGINV	Lowest Executed Price	12.35
GULFPORTENER	Simple Average Transaction Price	9.62
GULFPORTENER	Volume-Weighted Transaction Price	9.62136
GULFPORTENER	Highest Executed Price	9.71
GULFPORTENER	Lowest Executed Price	9.56
HALLIBURTON	Simple Average Transaction Price	44.75
HALLIBURTON	Volume-Weighted Transaction Price	44.75
HALLIBURTON	Highest Executed Price	44.75
HALLIBURTON	Lowest Executed Price	44.75
HAMMERSON	Simple Average Transaction Price	5.45532
HAMMERSON	Volume-Weighted Transaction Price	5.44825

HAMMERSON	Highest Executed Price	5.5245
HAMMERSON	Lowest Executed Price	5.3795
HANG SENG INDEX	Simple Average Transaction Price	31,502.06
HANG SENG INDEX	Volume-Weighted Transaction Price	31,477.79
HANG SENG INDEX	Highest Executed Price	31,588.00
HANG SENG INDEX	Lowest Executed Price	31,301.50
HARGREAVES	Simple Average Transaction Price	17.3028
HARGREAVES	Volume-Weighted Transaction Price	17.3028
HARGREAVES	Highest Executed Price	17.3028
HARGREAVES	Lowest Executed Price	17.3028
HARLEY	Simple Average Transaction Price	43.45
HARLEY	Volume-Weighted Transaction Price	43.45
HARLEY	Highest Executed Price	43.45
HARLEY	Lowest Executed Price	43.45
HAYS	Simple Average Transaction Price	1.895
HAYS	Volume-Weighted Transaction Price	1.895
HAYS	Highest Executed Price	1.895
HAYS	Lowest Executed Price	1.895
HEATINGOIL	Simple Average Transaction Price	1.9109
HEATINGOIL	Volume-Weighted Transaction Price	1.90984
HEATINGOIL	Highest Executed Price	1.9242
HEATINGOIL	Lowest Executed Price	1.8946
HEINEKEN	Simple Average Transaction Price	85.735
HEINEKEN	Volume-Weighted Transaction Price	85.73504
HEINEKEN	Highest Executed Price	85.75
HEINEKEN	Lowest Executed Price	85.72
HENKEL	Simple Average Transaction Price	106.38667
HENKEL	Volume-Weighted Transaction Price	106.63067
HENKEL	Highest Executed Price	107.03
HENKEL	Lowest Executed Price	105.2
HENRYSCHIEIN	Simple Average Transaction Price	67.18
HENRYSCHIEIN	Volume-Weighted Transaction Price	67.18
HENRYSCHIEIN	Highest Executed Price	67.18
HENRYSCHIEIN	Lowest Executed Price	67.18
HEXCEL	Simple Average Transaction Price	66.615
HEXCEL	Volume-Weighted Transaction Price	66.615
HEXCEL	Highest Executed Price	66.83
HEXCEL	Lowest Executed Price	66.4
HIKMAPHARMA	Simple Average Transaction Price	10.77563
HIKMAPHARMA	Volume-Weighted Transaction Price	10.78817
HIKMAPHARMA	Highest Executed Price	10.833
HIKMAPHARMA	Lowest Executed Price	10.681
HIMAX	Simple Average Transaction Price	6.985
HIMAX	Volume-Weighted Transaction Price	7.00218
HIMAX	Highest Executed Price	7.03
HIMAX	Lowest Executed Price	6.94
HNM	Simple Average Transaction Price	129.52625
HNM	Volume-Weighted Transaction Price	129.45633
HNM	Highest Executed Price	129.87
HNM	Lowest Executed Price	129.41
HONEYWELL	Simple Average Transaction Price	150.295
HONEYWELL	Volume-Weighted Transaction Price	150.12818
HONEYWELL	Highest Executed Price	150.56
HONEYWELL	Lowest Executed Price	150.03
HSBC HOLDINGS	Simple Average Transaction Price	7.0185
HSBC HOLDINGS	Volume-Weighted Transaction Price	7.0185
HSBC HOLDINGS	Highest Executed Price	7.0185
HSBC HOLDINGS	Lowest Executed Price	7.0185
HUGOBOSS	Simple Average Transaction Price	71.63

HUGOBOSS	Volume-Weighted Transaction Price	71.63
HUGOBOSS	Highest Executed Price	71.63
HUGOBOSS	Lowest Executed Price	71.63
HYATT	Simple Average Transaction Price	78.63
HYATT	Volume-Weighted Transaction Price	78.63
HYATT	Highest Executed Price	78.63
HYATT	Lowest Executed Price	78.63
IBERDROLA SA	Simple Average Transaction Price	5.98695
IBERDROLA SA	Volume-Weighted Transaction Price	5.98634
IBERDROLA SA	Highest Executed Price	5.999
IBERDROLA SA	Lowest Executed Price	5.977
IBEX 35 INDEX	Simple Average Transaction Price	9,635.43
IBEX 35 INDEX	Volume-Weighted Transaction Price	9,642.71
IBEX 35 INDEX	Highest Executed Price	9,693.00
IBEX 35 INDEX	Lowest Executed Price	9,568.00
IBM	Simple Average Transaction Price	157.35
IBM	Volume-Weighted Transaction Price	157.39507
IBM	Highest Executed Price	157.61
IBM	Lowest Executed Price	157.12
IHG	Simple Average Transaction Price	44.92525
IHG	Volume-Weighted Transaction Price	44.92525
IHG	Highest Executed Price	44.9705
IHG	Lowest Executed Price	44.88
ILLUMINA	Simple Average Transaction Price	252.71316
ILLUMINA	Volume-Weighted Transaction Price	252.16317
ILLUMINA	Highest Executed Price	253.3
ILLUMINA	Lowest Executed Price	248.87
ILUKARESOURC	Simple Average Transaction Price	10.87
ILUKARESOURC	Volume-Weighted Transaction Price	10.87
ILUKARESOURC	Highest Executed Price	10.87
ILUKARESOURC	Lowest Executed Price	10.87
IMPERIALOIL	Simple Average Transaction Price	26.21
IMPERIALOIL	Volume-Weighted Transaction Price	26.21
IMPERIALOIL	Highest Executed Price	26.21
IMPERIALOIL	Lowest Executed Price	26.21
IMT	Simple Average Transaction Price	24.17
IMT	Volume-Weighted Transaction Price	24.17
IMT	Highest Executed Price	24.1875
IMT	Lowest Executed Price	24.1525
INDEPENDENCE	Simple Average Transaction Price	4.86
INDEPENDENCE	Volume-Weighted Transaction Price	4.86
INDEPENDENCE	Highest Executed Price	4.86
INDEPENDENCE	Lowest Executed Price	4.86
INDITEX	Simple Average Transaction Price	25.86727
INDITEX	Volume-Weighted Transaction Price	25.96071
INDITEX	Highest Executed Price	26.18
INDITEX	Lowest Executed Price	25.635
INDRA	Simple Average Transaction Price	11.17
INDRA	Volume-Weighted Transaction Price	11.17
INDRA	Highest Executed Price	11.17
INDRA	Lowest Executed Price	11.17
INFINEON TECH	Simple Average Transaction Price	22.895
INFINEON TECH	Volume-Weighted Transaction Price	22.88746
INFINEON TECH	Highest Executed Price	22.9025
INFINEON TECH	Lowest Executed Price	22.88
INFOSYS	Simple Average Transaction Price	17.975
INFOSYS	Volume-Weighted Transaction Price	17.97327
INFOSYS	Highest Executed Price	17.99
INFOSYS	Lowest Executed Price	17.96

ING	Simple Average Transaction Price	14.18
ING	Volume-Weighted Transaction Price	14.18
ING	Highest Executed Price	14.18
ING	Lowest Executed Price	14.18
INMARSAT	Simple Average Transaction Price	3.94
INMARSAT	Volume-Weighted Transaction Price	3.94
INMARSAT	Highest Executed Price	3.94
INMARSAT	Lowest Executed Price	3.94
INPHI	Simple Average Transaction Price	30.27667
INPHI	Volume-Weighted Transaction Price	30.24197
INPHI	Highest Executed Price	30.98
INPHI	Lowest Executed Price	29.91
INSYS	Simple Average Transaction Price	6.1
INSYS	Volume-Weighted Transaction Price	6.1
INSYS	Highest Executed Price	6.1
INSYS	Lowest Executed Price	6.1
INTEL CORP	Simple Average Transaction Price	50.45957
INTEL CORP	Volume-Weighted Transaction Price	50.52813
INTEL CORP	Highest Executed Price	51.25
INTEL CORP	Lowest Executed Price	49.92
INTERCEPT	Simple Average Transaction Price	62.59364
INTERCEPT	Volume-Weighted Transaction Price	62.59478
INTERCEPT	Highest Executed Price	63.22
INTERCEPT	Lowest Executed Price	61.97
INTESA SANPAOLO	Simple Average Transaction Price	3.05633
INTESA SANPAOLO	Volume-Weighted Transaction Price	3.06
INTESA SANPAOLO	Highest Executed Price	3.06
INTESA SANPAOLO	Lowest Executed Price	3.052
INTU	Simple Average Transaction Price	2.12183
INTU	Volume-Weighted Transaction Price	2.12149
INTU	Highest Executed Price	2.1225
INTU	Lowest Executed Price	2.1205
INTUIT	Simple Average Transaction Price	174.81
INTUIT	Volume-Weighted Transaction Price	174.81
INTUIT	Highest Executed Price	174.81
INTUIT	Lowest Executed Price	174.81
JABIL	Simple Average Transaction Price	31.33
JABIL	Volume-Weighted Transaction Price	31.33
JABIL	Highest Executed Price	31.33
JABIL	Lowest Executed Price	31.33
JAZZPHARMA	Simple Average Transaction Price	158.005
JAZZPHARMA	Volume-Weighted Transaction Price	158.005
JAZZPHARMA	Highest Executed Price	158.38
JAZZPHARMA	Lowest Executed Price	157.63
JCPENNEY	Simple Average Transaction Price	3.06556
JCPENNEY	Volume-Weighted Transaction Price	3.06646
JCPENNEY	Highest Executed Price	3.09
JCPENNEY	Lowest Executed Price	3.02
JD.COM	Simple Average Transaction Price	43.9375
JD.COM	Volume-Weighted Transaction Price	43.85722
JD.COM	Highest Executed Price	44.21
JD.COM	Lowest Executed Price	43.58
JERONIMOMART	Simple Average Transaction Price	14.8
JERONIMOMART	Volume-Weighted Transaction Price	14.8
JERONIMOMART	Highest Executed Price	14.8
JERONIMOMART	Lowest Executed Price	14.8
JPMORGAN CHASE	Simple Average Transaction Price	114.605
JPMORGAN CHASE	Volume-Weighted Transaction Price	114.49414
JPMORGAN CHASE	Highest Executed Price	115.14

JPMORGAN CHASE	Lowest Executed Price	114.14
JUSTEAT	Simple Average Transaction Price	7.4068
JUSTEAT	Volume-Weighted Transaction Price	7.4068
JUSTEAT	Highest Executed Price	7.4068
JUSTEAT	Lowest Executed Price	7.4068
JUVENTUS	Simple Average Transaction Price	0.67
JUVENTUS	Volume-Weighted Transaction Price	0.66322
JUVENTUS	Highest Executed Price	0.677
JUVENTUS	Lowest Executed Price	0.663
K+S AG	Simple Average Transaction Price	23.2
K+S AG	Volume-Weighted Transaction Price	23.2
K+S AG	Highest Executed Price	23.2
K+S AG	Lowest Executed Price	23.2
KARYOPHARM	Simple Average Transaction Price	15.18
KARYOPHARM	Volume-Weighted Transaction Price	15.18
KARYOPHARM	Highest Executed Price	15.18
KARYOPHARM	Lowest Executed Price	15.18
KAZ	Simple Average Transaction Price	9.11167
KAZ	Volume-Weighted Transaction Price	9.11374
KAZ	Highest Executed Price	9.167
KAZ	Lowest Executed Price	9.049
KEYCORP	Simple Average Transaction Price	20.84
KEYCORP	Volume-Weighted Transaction Price	20.84
KEYCORP	Highest Executed Price	20.84
KEYCORP	Lowest Executed Price	20.84
KGHM	Simple Average Transaction Price	97.566
KGHM	Volume-Weighted Transaction Price	97.36056
KGHM	Highest Executed Price	98.17
KGHM	Lowest Executed Price	96.17
KINDERMORGAN	Simple Average Transaction Price	15.97
KINDERMORGAN	Volume-Weighted Transaction Price	15.97
KINDERMORGAN	Highest Executed Price	15.97
KINDERMORGAN	Lowest Executed Price	15.97
KINGFISHER	Simple Average Transaction Price	3.39128
KINGFISHER	Volume-Weighted Transaction Price	3.38918
KINGFISHER	Highest Executed Price	3.409
KINGFISHER	Lowest Executed Price	3.3775
KLEPIERRE	Simple Average Transaction Price	33.5775
KLEPIERRE	Volume-Weighted Transaction Price	33.60304
KLEPIERRE	Highest Executed Price	33.7
KLEPIERRE	Lowest Executed Price	33.51
KRAFTHEINZ	Simple Average Transaction Price	64.49667
KRAFTHEINZ	Volume-Weighted Transaction Price	64.5416
KRAFTHEINZ	Highest Executed Price	64.77
KRAFTHEINZ	Lowest Executed Price	64
KROGER	Simple Average Transaction Price	23.75
KROGER	Volume-Weighted Transaction Price	23.75
KROGER	Highest Executed Price	23.75
KROGER	Lowest Executed Price	23.75
L3COMM	Simple Average Transaction Price	203.49
L3COMM	Volume-Weighted Transaction Price	203.49
L3COMM	Highest Executed Price	203.49
L3COMM	Lowest Executed Price	203.49
LAGARDERE	Simple Average Transaction Price	23.1
LAGARDERE	Volume-Weighted Transaction Price	23.1
LAGARDERE	Highest Executed Price	23.1
LAGARDERE	Lowest Executed Price	23.1
LAMRESEARCH	Simple Average Transaction Price	214.3748
LAMRESEARCH	Volume-Weighted Transaction Price	213.9982

LAMRESEARCH	Highest Executed Price	216.22
LAMRESEARCH	Lowest Executed Price	212.4
LIANDFUNG	Simple Average Transaction Price	4.28
LIANDFUNG	Volume-Weighted Transaction Price	4.28
LIANDFUNG	Highest Executed Price	4.28
LIANDFUNG	Lowest Executed Price	4.28
LINDE	Simple Average Transaction Price	170.9
LINDE	Volume-Weighted Transaction Price	170.9
LINDE	Highest Executed Price	170.9
LINDE	Lowest Executed Price	170.9
LLOYDS	Simple Average Transaction Price	0.67444
LLOYDS	Volume-Weighted Transaction Price	0.67354
LLOYDS	Highest Executed Price	0.6763
LLOYDS	Lowest Executed Price	0.6719
LONZA	Simple Average Transaction Price	237.33
LONZA	Volume-Weighted Transaction Price	237.33
LONZA	Highest Executed Price	237.33
LONZA	Lowest Executed Price	237.33
LOOMIS	Simple Average Transaction Price	301.2
LOOMIS	Volume-Weighted Transaction Price	301.2
LOOMIS	Highest Executed Price	301.2
LOOMIS	Lowest Executed Price	301.2
LOWES	Simple Average Transaction Price	86.77
LOWES	Volume-Weighted Transaction Price	86.77
LOWES	Highest Executed Price	86.77
LOWES	Lowest Executed Price	86.77
LUFTHANSA	Simple Average Transaction Price	26.5875
LUFTHANSA	Volume-Weighted Transaction Price	26.53084
LUFTHANSA	Highest Executed Price	26.76
LUFTHANSA	Lowest Executed Price	26.46
LUKOILUSD	Simple Average Transaction Price	66.39
LUKOILUSD	Volume-Weighted Transaction Price	66.39
LUKOILUSD	Highest Executed Price	66.39
LUKOILUSD	Lowest Executed Price	66.39
LULULEMON	Simple Average Transaction Price	80.32
LULULEMON	Volume-Weighted Transaction Price	80.32
LULULEMON	Highest Executed Price	80.32
LULULEMON	Lowest Executed Price	80.32
LUNDBECK	Simple Average Transaction Price	346.9175
LUNDBECK	Volume-Weighted Transaction Price	346.91744
LUNDBECK	Highest Executed Price	347.43
LUNDBECK	Lowest Executed Price	346.58
LVMH SA	Simple Average Transaction Price	246.82667
LVMH SA	Volume-Weighted Transaction Price	246.63658
LVMH SA	Highest Executed Price	247.23
LVMH SA	Lowest Executed Price	246.5
MAERSK	Simple Average Transaction Price	9,516.00
MAERSK	Volume-Weighted Transaction Price	9,516.00
MAERSK	Highest Executed Price	9,516.00
MAERSK	Lowest Executed Price	9,516.00
MAGELLANMIND	Simple Average Transaction Price	59.08
MAGELLANMIND	Volume-Weighted Transaction Price	59.0801
MAGELLANMIND	Highest Executed Price	59.16
MAGELLANMIND	Lowest Executed Price	59
MAGNACHIP	Simple Average Transaction Price	10.13
MAGNACHIP	Volume-Weighted Transaction Price	10.13
MAGNACHIP	Highest Executed Price	10.13
MAGNACHIP	Lowest Executed Price	10.13
MAGNIT	Simple Average Transaction Price	19.8475

MAGNIT	Volume-Weighted Transaction Price	19.85271
MAGNIT	Highest Executed Price	19.96
MAGNIT	Lowest Executed Price	19.61
MALLINCKRODT	Simple Average Transaction Price	15.46667
MALLINCKRODT	Volume-Weighted Transaction Price	15.29665
MALLINCKRODT	Highest Executed Price	15.64
MALLINCKRODT	Lowest Executed Price	15.17
MARATHONOIL	Simple Average Transaction Price	14.79
MARATHONOIL	Volume-Weighted Transaction Price	14.79
MARATHONOIL	Highest Executed Price	14.79
MARATHONOIL	Lowest Executed Price	14.79
MARKSSPENCER	Simple Average Transaction Price	2.7245
MARKSSPENCER	Volume-Weighted Transaction Price	2.7245
MARKSSPENCER	Highest Executed Price	2.7245
MARKSSPENCER	Lowest Executed Price	2.7245
MARRIOT	Simple Average Transaction Price	139.4
MARRIOT	Volume-Weighted Transaction Price	139.4
MARRIOT	Highest Executed Price	139.4
MARRIOT	Lowest Executed Price	139.4
MARSTONS	Simple Average Transaction Price	1.006
MARSTONS	Volume-Weighted Transaction Price	1.006
MARSTONS	Highest Executed Price	1.006
MARSTONS	Lowest Executed Price	1.006
MARVELL TECHNOLOGY	Simple Average Transaction Price	22.7975
MARVELL TECHNOLOGY	Volume-Weighted Transaction Price	22.71779
MARVELL TECHNOLOGY	Highest Executed Price	23.24
MARVELL TECHNOLOGY	Lowest Executed Price	22.59
MASTERCARD	Simple Average Transaction Price	180.87
MASTERCARD	Volume-Weighted Transaction Price	181.4868
MASTERCARD	Highest Executed Price	181.8
MASTERCARD	Lowest Executed Price	179.9
MATCH	Simple Average Transaction Price	45.23
MATCH	Volume-Weighted Transaction Price	45.23881
MATCH	Highest Executed Price	45.27
MATCH	Lowest Executed Price	45.15
MATTEL	Simple Average Transaction Price	13.57
MATTEL	Volume-Weighted Transaction Price	13.50594
MATTEL	Highest Executed Price	13.76
MATTEL	Lowest Executed Price	13.28
MCDONALDS	Simple Average Transaction Price	159.115
MCDONALDS	Volume-Weighted Transaction Price	159.48835
MCDONALDS	Highest Executed Price	160.68
MCDONALDS	Lowest Executed Price	158.33
MEDIASET	Simple Average Transaction Price	3.0874
MEDIASET	Volume-Weighted Transaction Price	3.07204
MEDIASET	Highest Executed Price	3.122
MEDIASET	Lowest Executed Price	3.063
MEDIOBANCA	Simple Average Transaction Price	9.851
MEDIOBANCA	Volume-Weighted Transaction Price	9.851
MEDIOBANCA	Highest Executed Price	9.851
MEDIOBANCA	Lowest Executed Price	9.851
MEGGITT	Simple Average Transaction Price	4.48625
MEGGITT	Volume-Weighted Transaction Price	4.48628
MEGGITT	Highest Executed Price	4.496
MEGGITT	Lowest Executed Price	4.4765
MERCADOLIBRE	Simple Average Transaction Price	377.12
MERCADOLIBRE	Volume-Weighted Transaction Price	377.12
MERCADOLIBRE	Highest Executed Price	377.12
MERCADOLIBRE	Lowest Executed Price	377.12

MERCKCO	Simple Average Transaction Price	54.5
MERCKCO	Volume-Weighted Transaction Price	54.5
MERCKCO	Highest Executed Price	54.64
MERCKCO	Lowest Executed Price	54.36
MERLINENTRTN	Simple Average Transaction Price	3.567
MERLINENTRTN	Volume-Weighted Transaction Price	3.567
MERLINENTRTN	Highest Executed Price	3.567
MERLINENTRTN	Lowest Executed Price	3.567
METRO AG	Simple Average Transaction Price	9.50873
METRO AG	Volume-Weighted Transaction Price	9.49786
METRO AG	Highest Executed Price	9.532
METRO AG	Lowest Executed Price	9.47
MGIC	Simple Average Transaction Price	12.105
MGIC	Volume-Weighted Transaction Price	12.10255
MGIC	Highest Executed Price	12.11
MGIC	Lowest Executed Price	12.1
MGM RESORTS INTERNAT	Simple Average Transaction Price	36.13
MGM RESORTS INTERNAT	Volume-Weighted Transaction Price	36.13
MGM RESORTS INTERNAT	Highest Executed Price	36.13
MGM RESORTS INTERNAT	Lowest Executed Price	36.13
MICEX INDEX	Simple Average Transaction Price	2,307.55
MICEX INDEX	Volume-Weighted Transaction Price	2,307.55
MICEX INDEX	Highest Executed Price	2,307.55
MICEX INDEX	Lowest Executed Price	2,307.55
MICHAELKORS	Simple Average Transaction Price	62.85
MICHAELKORS	Volume-Weighted Transaction Price	62.85
MICHAELKORS	Highest Executed Price	62.85
MICHAELKORS	Lowest Executed Price	62.85
MICROCHIP	Simple Average Transaction Price	96.145
MICROCHIP	Volume-Weighted Transaction Price	96.46211
MICROCHIP	Highest Executed Price	96.58
MICROCHIP	Lowest Executed Price	95.71
MICROFOCUS	Simple Average Transaction Price	9.97093
MICROFOCUS	Volume-Weighted Transaction Price	10.12935
MICROFOCUS	Highest Executed Price	11.135
MICROFOCUS	Lowest Executed Price	8.222
MICRON	Simple Average Transaction Price	59.70173
MICRON	Volume-Weighted Transaction Price	59.58329
MICRON	Highest Executed Price	60.99
MICRON	Lowest Executed Price	58.78
MICROSOFT CORP	Simple Average Transaction Price	92.95421
MICROSOFT CORP	Volume-Weighted Transaction Price	93.28336
MICROSOFT CORP	Highest Executed Price	93.86
MICROSOFT CORP	Lowest Executed Price	92.15
MITIE	Simple Average Transaction Price	1.56
MITIE	Volume-Weighted Transaction Price	1.56
MITIE	Highest Executed Price	1.56
MITIE	Lowest Executed Price	1.56
MMM	Simple Average Transaction Price	231.505
MMM	Volume-Weighted Transaction Price	231.46084
MMM	Highest Executed Price	232.64
MMM	Lowest Executed Price	230.37
MOMO	Simple Average Transaction Price	36.93333
MOMO	Volume-Weighted Transaction Price	37.19487
MOMO	Highest Executed Price	37.45
MOMO	Lowest Executed Price	36.67
MONDI	Simple Average Transaction Price	19.3275
MONDI	Volume-Weighted Transaction Price	19.3275
MONDI	Highest Executed Price	19.3275

MONDI	Lowest Executed Price	19.3275
MONEYSUPMAR	Simple Average Transaction Price	2.87583
MONEYSUPMAR	Volume-Weighted Transaction Price	2.88944
MONEYSUPMAR	Highest Executed Price	2.9015
MONEYSUPMAR	Lowest Executed Price	2.863
MORRISONS	Simple Average Transaction Price	2.0865
MORRISONS	Volume-Weighted Transaction Price	2.0865
MORRISONS	Highest Executed Price	2.0865
MORRISONS	Lowest Executed Price	2.0865
MSCI	Simple Average Transaction Price	155.43
MSCI	Volume-Weighted Transaction Price	155.42889
MSCI	Highest Executed Price	155.44
MSCI	Lowest Executed Price	155.42
MSCI TAIWAN	Simple Average Transaction Price	412.11667
MSCI TAIWAN	Volume-Weighted Transaction Price	412.33109
MSCI TAIWAN	Highest Executed Price	413.15
MSCI TAIWAN	Lowest Executed Price	411.55
MSCIMEXICO	Simple Average Transaction Price	50.0125
MSCIMEXICO	Volume-Weighted Transaction Price	50.05514
MSCIMEXICO	Highest Executed Price	50.22
MSCIMEXICO	Lowest Executed Price	49.8
NASDAQ 100	Simple Average Transaction Price	6,904.10
NASDAQ 100	Volume-Weighted Transaction Price	6,913.67
NASDAQ 100	Highest Executed Price	7,041.10
NASDAQ 100	Lowest Executed Price	6,822.00
NASDAQINC	Simple Average Transaction Price	83.49
NASDAQINC	Volume-Weighted Transaction Price	83.49234
NASDAQINC	Highest Executed Price	83.74
NASDAQINC	Lowest Executed Price	83.24
NATURAL GAS	Simple Average Transaction Price	2.66794
NATURAL GAS	Volume-Weighted Transaction Price	2.66361
NATURAL GAS	Highest Executed Price	2.707
NATURAL GAS	Lowest Executed Price	2.639
NEKTARTHERAP	Simple Average Transaction Price	104.196
NEKTARTHERAP	Volume-Weighted Transaction Price	104.26631
NEKTARTHERAP	Highest Executed Price	105.06
NEKTARTHERAP	Lowest Executed Price	103.43
NESTEOIL	Simple Average Transaction Price	57.39
NESTEOIL	Volume-Weighted Transaction Price	57.39
NESTEOIL	Highest Executed Price	57.39
NESTEOIL	Lowest Executed Price	57.39
NETFLIX	Simple Average Transaction Price	312.9355
NETFLIX	Volume-Weighted Transaction Price	313.37109
NETFLIX	Highest Executed Price	316.88
NETFLIX	Lowest Executed Price	307.55
NEWGOLD	Simple Average Transaction Price	2.42
NEWGOLD	Volume-Weighted Transaction Price	2.42
NEWGOLD	Highest Executed Price	2.42
NEWGOLD	Lowest Executed Price	2.42
NEWORIENTAL	Simple Average Transaction Price	91.17333
NEWORIENTAL	Volume-Weighted Transaction Price	90.51932
NEWORIENTAL	Highest Executed Price	91.78
NEWORIENTAL	Lowest Executed Price	90.39
NEWRELIC	Simple Average Transaction Price	75.91
NEWRELIC	Volume-Weighted Transaction Price	75.91
NEWRELIC	Highest Executed Price	76.34
NEWRELIC	Lowest Executed Price	75.48
NEXANS	Simple Average Transaction Price	41.934
NEXANS	Volume-Weighted Transaction Price	42.05748

NEXANS	Highest Executed Price	42.55
NEXANS	Lowest Executed Price	40.98
NIKE	Simple Average Transaction Price	65.664
NIKE	Volume-Weighted Transaction Price	65.68181
NIKE	Highest Executed Price	65.92
NIKE	Lowest Executed Price	65.45
NIKKEI 225	Simple Average Transaction Price	21,228.20
NIKKEI 225	Volume-Weighted Transaction Price	21,265.71
NIKKEI 225	Highest Executed Price	21,517.50
NIKKEI 225	Lowest Executed Price	20,950.00
NINTENDOJP	Simple Average Transaction Price	48,335.50
NINTENDOJP	Volume-Weighted Transaction Price	48,335.50
NINTENDOJP	Highest Executed Price	48,335.50
NINTENDOJP	Lowest Executed Price	48,335.50
NKT	Simple Average Transaction Price	202.25
NKT	Volume-Weighted Transaction Price	202.37551
NKT	Highest Executed Price	202.8
NKT	Lowest Executed Price	201.7
NOKIA	Simple Average Transaction Price	5.77
NOKIA	Volume-Weighted Transaction Price	5.77
NOKIA	Highest Executed Price	5.77
NOKIA	Lowest Executed Price	5.77
NORDEABANK	Simple Average Transaction Price	88.0175
NORDEABANK	Volume-Weighted Transaction Price	88.09186
NORDEABANK	Highest Executed Price	88.1
NORDEABANK	Lowest Executed Price	87.78
NORDEX	Simple Average Transaction Price	8.78
NORDEX	Volume-Weighted Transaction Price	8.78
NORDEX	Highest Executed Price	8.78
NORDEX	Lowest Executed Price	8.78
NORFOLKSOUTH	Simple Average Transaction Price	137.14
NORFOLKSOUTH	Volume-Weighted Transaction Price	137.14
NORFOLKSOUTH	Highest Executed Price	137.14
NORFOLKSOUTH	Lowest Executed Price	137.14
NORTHROP	Simple Average Transaction Price	338.8975
NORTHROP	Volume-Weighted Transaction Price	338.89877
NORTHROP	Highest Executed Price	343
NORTHROP	Lowest Executed Price	336.39
NOVARTIS	Simple Average Transaction Price	77.545
NOVARTIS	Volume-Weighted Transaction Price	77.545
NOVARTIS	Highest Executed Price	77.78
NOVARTIS	Lowest Executed Price	77.31
NOVONORD	Simple Average Transaction Price	305.8925
NOVONORD	Volume-Weighted Transaction Price	304.48766
NOVONORD	Highest Executed Price	308.38
NOVONORD	Lowest Executed Price	304.33
NRGENERGY	Simple Average Transaction Price	30
NRGENERGY	Volume-Weighted Transaction Price	30
NRGENERGY	Highest Executed Price	30
NRGENERGY	Lowest Executed Price	30
NSE NIFTY INDEX	Simple Average Transaction Price	10,150.07
NSE NIFTY INDEX	Volume-Weighted Transaction Price	10,144.25
NSE NIFTY INDEX	Highest Executed Price	10,222.40
NSE NIFTY INDEX	Lowest Executed Price	10,103.00
NUSTARENERGY	Simple Average Transaction Price	22.29
NUSTARENERGY	Volume-Weighted Transaction Price	22.29
NUSTARENERGY	Highest Executed Price	22.29
NUSTARENERGY	Lowest Executed Price	22.29
NVIDIA	Simple Average Transaction Price	241.56419

NVIDIA	Volume-Weighted Transaction Price	241.64675
NVIDIA	Highest Executed Price	248.73
NVIDIA	Lowest Executed Price	237.48
NZDCAD	Simple Average Transaction Price	0.94522
NZDCAD	Volume-Weighted Transaction Price	0.9453
NZDCAD	Highest Executed Price	0.94811
NZDCAD	Lowest Executed Price	0.94255
NZDCHF	Simple Average Transaction Price	0.68829
NZDCHF	Volume-Weighted Transaction Price	0.68779
NZDCHF	Highest Executed Price	0.6899
NZDCHF	Lowest Executed Price	0.6867
NZDJPY	Simple Average Transaction Price	76.55542
NZDJPY	Volume-Weighted Transaction Price	76.49592
NZDJPY	Highest Executed Price	77.023
NZDJPY	Lowest Executed Price	76.073
NZDUSD	Simple Average Transaction Price	0.72267
NZDUSD	Volume-Weighted Transaction Price	0.72198
NZDUSD	Highest Executed Price	0.72603
NZDUSD	Lowest Executed Price	0.71955
OCI	Simple Average Transaction Price	19.44
OCI	Volume-Weighted Transaction Price	19.28084
OCI	Highest Executed Price	19.66
OCI	Lowest Executed Price	19.2
OFFICEDEPOT	Simple Average Transaction Price	2.3
OFFICEDEPOT	Volume-Weighted Transaction Price	2.3
OFFICEDEPOT	Highest Executed Price	2.3
OFFICEDEPOT	Lowest Executed Price	2.3
OLDMUTUAL	Simple Average Transaction Price	2.43367
OLDMUTUAL	Volume-Weighted Transaction Price	2.43956
OLDMUTUAL	Highest Executed Price	2.44
OLDMUTUAL	Lowest Executed Price	2.4305
OMV	Simple Average Transaction Price	47.47
OMV	Volume-Weighted Transaction Price	47.47
OMV	Highest Executed Price	47.47
OMV	Lowest Executed Price	47.47
OMXS 30	Simple Average Transaction Price	1,527.11
OMXS 30	Volume-Weighted Transaction Price	1,526.13
OMXS 30	Highest Executed Price	1,538.38
OMXS 30	Lowest Executed Price	1,517.63
OPKOHEALTH	Simple Average Transaction Price	3.45333
OPKOHEALTH	Volume-Weighted Transaction Price	3.42344
OPKOHEALTH	Highest Executed Price	3.53
OPKOHEALTH	Lowest Executed Price	3.41
ORACLE CORP	Simple Average Transaction Price	52.06545
ORACLE CORP	Volume-Weighted Transaction Price	52.37507
ORACLE CORP	Highest Executed Price	52.65
ORACLE CORP	Lowest Executed Price	51.76
ORANGE FR	Simple Average Transaction Price	13.87
ORANGE FR	Volume-Weighted Transaction Price	13.87
ORANGE FR	Highest Executed Price	13.87
ORANGE FR	Lowest Executed Price	13.87
ORIGINENERGY	Simple Average Transaction Price	9.035
ORIGINENERGY	Volume-Weighted Transaction Price	9.035
ORIGINENERGY	Highest Executed Price	9.06
ORIGINENERGY	Lowest Executed Price	9.01
ORION	Simple Average Transaction Price	27.51667
ORION	Volume-Weighted Transaction Price	27.59953
ORION	Highest Executed Price	27.76
ORION	Lowest Executed Price	27.04

PACIRA	Simple Average Transaction Price	29.675
PACIRA	Volume-Weighted Transaction Price	29.675
PACIRA	Highest Executed Price	29.8
PACIRA	Lowest Executed Price	29.55
PALLADIUM	Simple Average Transaction Price	989.09169
PALLADIUM	Volume-Weighted Transaction Price	989.82587
PALLADIUM	Highest Executed Price	994.43
PALLADIUM	Lowest Executed Price	982.55
PANDORA	Simple Average Transaction Price	4.92889
PANDORA	Volume-Weighted Transaction Price	4.87604
PANDORA	Highest Executed Price	5.06
PANDORA	Lowest Executed Price	4.76
PATTERSONCOM	Simple Average Transaction Price	23.9
PATTERSONCOM	Volume-Weighted Transaction Price	23.9
PATTERSONCOM	Highest Executed Price	23.9
PATTERSONCOM	Lowest Executed Price	23.9
PAYPAL	Simple Average Transaction Price	79.9775
PAYPAL	Volume-Weighted Transaction Price	79.78696
PAYPAL	Highest Executed Price	80.98
PAYPAL	Lowest Executed Price	78.88
PEAB	Simple Average Transaction Price	72.38
PEAB	Volume-Weighted Transaction Price	72.38
PEAB	Highest Executed Price	72.38
PEAB	Lowest Executed Price	72.38
PENNONGROUP	Simple Average Transaction Price	5.935
PENNONGROUP	Volume-Weighted Transaction Price	5.935
PENNONGROUP	Highest Executed Price	5.935
PENNONGROUP	Lowest Executed Price	5.935
PEPSICO	Simple Average Transaction Price	110.64667
PEPSICO	Volume-Weighted Transaction Price	110.49802
PEPSICO	Highest Executed Price	111
PEPSICO	Lowest Executed Price	110.47
PEREGRINE	Simple Average Transaction Price	2.53
PEREGRINE	Volume-Weighted Transaction Price	2.53
PEREGRINE	Highest Executed Price	2.53
PEREGRINE	Lowest Executed Price	2.53
PETROFAC	Simple Average Transaction Price	4.905
PETROFAC	Volume-Weighted Transaction Price	4.905
PETROFAC	Highest Executed Price	4.912
PETROFAC	Lowest Executed Price	4.898
PETROLEO BRAS	Simple Average Transaction Price	13.864
PETROLEO BRAS	Volume-Weighted Transaction Price	13.85724
PETROLEO BRAS	Highest Executed Price	13.97
PETROLEO BRAS	Lowest Executed Price	13.73
PHILIPMORRIS	Simple Average Transaction Price	102.37
PHILIPMORRIS	Volume-Weighted Transaction Price	102.37
PHILIPMORRIS	Highest Executed Price	102.37
PHILIPMORRIS	Lowest Executed Price	102.37
PHILIPS	Simple Average Transaction Price	32.485
PHILIPS	Volume-Weighted Transaction Price	32.39188
PHILIPS	Highest Executed Price	32.58
PHILIPS	Lowest Executed Price	32.39
PINGAN	Simple Average Transaction Price	90.98
PINGAN	Volume-Weighted Transaction Price	90.98
PINGAN	Highest Executed Price	90.98
PINGAN	Lowest Executed Price	90.98
PIRELLI EC	Simple Average Transaction Price	7.13178
PIRELLI EC	Volume-Weighted Transaction Price	7.15862
PIRELLI EC	Highest Executed Price	7.186

PIRELLI EC	Lowest Executed Price	7.088
PLATINUM	Simple Average Transaction Price	949.06194
PLATINUM	Volume-Weighted Transaction Price	949.96393
PLATINUM	Highest Executed Price	958.05
PLATINUM	Lowest Executed Price	941.65
PLATINUMMGM	Simple Average Transaction Price	6
PLATINUMMGM	Volume-Weighted Transaction Price	6
PLATINUMMGM	Highest Executed Price	6
PLATINUMMGM	Lowest Executed Price	6
PLUS500	Simple Average Transaction Price	10.70107
PLUS500	Volume-Weighted Transaction Price	10.67915
PLUS500	Highest Executed Price	10.766
PLUS500	Lowest Executed Price	10.576
PORTOLAPHARM	Simple Average Transaction Price	33.8075
PORTOLAPHARM	Volume-Weighted Transaction Price	33.81459
PORTOLAPHARM	Highest Executed Price	34.24
PORTOLAPHARM	Lowest Executed Price	33.41
POSTEITALIA	Simple Average Transaction Price	7.3535
POSTEITALIA	Volume-Weighted Transaction Price	7.34951
POSTEITALIA	Highest Executed Price	7.36
POSTEITALIA	Lowest Executed Price	7.347
POSTNL	Simple Average Transaction Price	3.132
POSTNL	Volume-Weighted Transaction Price	3.11999
POSTNL	Highest Executed Price	3.14
POSTNL	Lowest Executed Price	3.1
PRICELINE	Simple Average Transaction Price	2,131.01
PRICELINE	Volume-Weighted Transaction Price	2,131.08
PRICELINE	Highest Executed Price	2,132.01
PRICELINE	Lowest Executed Price	2,130.00
PRINCIPALFIN	Simple Average Transaction Price	61.51
PRINCIPALFIN	Volume-Weighted Transaction Price	61.51
PRINCIPALFIN	Highest Executed Price	61.51
PRINCIPALFIN	Lowest Executed Price	61.51
PROVIDENTFIN	Simple Average Transaction Price	9.4069
PROVIDENTFIN	Volume-Weighted Transaction Price	9.41114
PROVIDENTFIN	Highest Executed Price	9.4525
PROVIDENTFIN	Lowest Executed Price	9.3695
PRUDENTIALUK	Simple Average Transaction Price	18.9905
PRUDENTIALUK	Volume-Weighted Transaction Price	18.9905
PRUDENTIALUK	Highest Executed Price	18.9905
PRUDENTIALUK	Lowest Executed Price	18.9905
PTC	Simple Average Transaction Price	79.06
PTC	Volume-Weighted Transaction Price	79.06
PTC	Highest Executed Price	79.06
PTC	Lowest Executed Price	79.06
PVH	Simple Average Transaction Price	142.42
PVH	Volume-Weighted Transaction Price	142.42
PVH	Highest Executed Price	142.42
PVH	Lowest Executed Price	142.42
QANTASAIR	Simple Average Transaction Price	5.95
QANTASAIR	Volume-Weighted Transaction Price	5.95
QANTASAIR	Highest Executed Price	5.95
QANTASAIR	Lowest Executed Price	5.95
QID	Simple Average Transaction Price	11.36167
QID	Volume-Weighted Transaction Price	11.48633
QID	Highest Executed Price	11.5
QID	Lowest Executed Price	11.14
QLD	Simple Average Transaction Price	83.05875
QLD	Volume-Weighted Transaction Price	82.82744

QLD	Highest Executed Price	84.8
QLD	Lowest Executed Price	82.62
QORVO	Simple Average Transaction Price	78.48
QORVO	Volume-Weighted Transaction Price	78.48
QORVO	Highest Executed Price	78.48
QORVO	Lowest Executed Price	78.48
QUESTDIAGN	Simple Average Transaction Price	104.38333
QUESTDIAGN	Volume-Weighted Transaction Price	104.40523
QUESTDIAGN	Highest Executed Price	104.73
QUESTDIAGN	Lowest Executed Price	104.21
RECKITBENCK	Simple Average Transaction Price	56.925
RECKITBENCK	Volume-Weighted Transaction Price	56.925
RECKITBENCK	Highest Executed Price	56.925
RECKITBENCK	Lowest Executed Price	56.925
RECORDATI	Simple Average Transaction Price	29.14
RECORDATI	Volume-Weighted Transaction Price	29.14
RECORDATI	Highest Executed Price	29.14
RECORDATI	Lowest Executed Price	29.14
REDHAT	Simple Average Transaction Price	153.80667
REDHAT	Volume-Weighted Transaction Price	154.56281
REDHAT	Highest Executed Price	155.63
REDHAT	Lowest Executed Price	151.56
REPSOL SA	Simple Average Transaction Price	14.03611
REPSOL SA	Volume-Weighted Transaction Price	14.04469
REPSOL SA	Highest Executed Price	14.135
REPSOL SA	Lowest Executed Price	13.85
RICE	Simple Average Transaction Price	12.32
RICE	Volume-Weighted Transaction Price	12.32
RICE	Highest Executed Price	12.32
RICE	Lowest Executed Price	12.32
RINGCENTRAL	Simple Average Transaction Price	66
RINGCENTRAL	Volume-Weighted Transaction Price	65.91688
RINGCENTRAL	Highest Executed Price	66.42
RINGCENTRAL	Lowest Executed Price	65.58
RIO TINTO GROUP	Simple Average Transaction Price	36.55547
RIO TINTO GROUP	Volume-Weighted Transaction Price	36.51099
RIO TINTO GROUP	Highest Executed Price	36.7888
RIO TINTO GROUP	Lowest Executed Price	36.3663
ROLLSROYCE	Simple Average Transaction Price	8.9128
ROLLSROYCE	Volume-Weighted Transaction Price	8.9128
ROLLSROYCE	Highest Executed Price	8.9128
ROLLSROYCE	Lowest Executed Price	8.9128
ROMA	Simple Average Transaction Price	0.542
ROMA	Volume-Weighted Transaction Price	0.542
ROMA	Highest Executed Price	0.542
ROMA	Lowest Executed Price	0.542
ROSESTONE	Simple Average Transaction Price	76.94
ROSESTONE	Volume-Weighted Transaction Price	76.94
ROSESTONE	Highest Executed Price	77.3
ROSESTONE	Lowest Executed Price	76.58
ROVIO	Simple Average Transaction Price	4.76889
ROVIO	Volume-Weighted Transaction Price	4.75912
ROVIO	Highest Executed Price	4.83
ROVIO	Lowest Executed Price	4.74
RUSSELL 2000	Simple Average Transaction Price	1,572.75
RUSSELL 2000	Volume-Weighted Transaction Price	1,576.37
RUSSELL 2000	Highest Executed Price	1,588.30
RUSSELL 2000	Lowest Executed Price	1,555.10
RWE	Simple Average Transaction Price	19.93

RWE	Volume-Weighted Transaction Price	19.93566
RWE	Highest Executed Price	19.97
RWE	Lowest Executed Price	19.9
RYANAIR	Simple Average Transaction Price	16.64
RYANAIR	Volume-Weighted Transaction Price	16.64
RYANAIR	Highest Executed Price	16.64
RYANAIR	Lowest Executed Price	16.64
S&P 500	Simple Average Transaction Price	2,722.89
S&P 500	Volume-Weighted Transaction Price	2,720.30
S&P 500	Highest Executed Price	2,756.18
S&P 500	Lowest Executed Price	2,696.83
S&P/ASX 200 INDEX	Simple Average Transaction Price	5,931.11
S&P/ASX 200 INDEX	Volume-Weighted Transaction Price	5,931.91
S&P/ASX 200 INDEX	Highest Executed Price	5,952.00
S&P/ASX 200 INDEX	Lowest Executed Price	5,898.00
SABADELL	Simple Average Transaction Price	1.68
SABADELL	Volume-Weighted Transaction Price	1.68
SABADELL	Highest Executed Price	1.68
SABADELL	Lowest Executed Price	1.68
SAGE	Simple Average Transaction Price	6.7031
SAGE	Volume-Weighted Transaction Price	6.7031
SAGE	Highest Executed Price	6.7031
SAGE	Lowest Executed Price	6.7031
SAINT GOBAIN	Simple Average Transaction Price	46.07583
SAINT GOBAIN	Volume-Weighted Transaction Price	46.12662
SAINT GOBAIN	Highest Executed Price	46.4
SAINT GOBAIN	Lowest Executed Price	45.95
SALESFORCE	Simple Average Transaction Price	124.635
SALESFORCE	Volume-Weighted Transaction Price	125.06745
SALESFORCE	Highest Executed Price	125.08
SALESFORCE	Lowest Executed Price	124.19
SALZGITTER	Simple Average Transaction Price	41.81333
SALZGITTER	Volume-Weighted Transaction Price	41.78198
SALZGITTER	Highest Executed Price	42.09
SALZGITTER	Lowest Executed Price	41.57
SANOI-AVENTIS	Simple Average Transaction Price	66.43
SANOI-AVENTIS	Volume-Weighted Transaction Price	66.43
SANOI-AVENTIS	Highest Executed Price	66.43
SANOI-AVENTIS	Lowest Executed Price	66.43
SAP AG	Simple Average Transaction Price	86.4175
SAP AG	Volume-Weighted Transaction Price	86.67422
SAP AG	Highest Executed Price	86.76
SAP AG	Lowest Executed Price	86.075
SASOL	Simple Average Transaction Price	40,619.50
SASOL	Volume-Weighted Transaction Price	40,619.50
SASOL	Highest Executed Price	40,619.50
SASOL	Lowest Executed Price	40,619.50
SBERBANK	Simple Average Transaction Price	258.64333
SBERBANK	Volume-Weighted Transaction Price	258.56273
SBERBANK	Highest Executed Price	258.81
SBERBANK	Lowest Executed Price	258.56
SBM	Simple Average Transaction Price	13.3
SBM	Volume-Weighted Transaction Price	13.3
SBM	Highest Executed Price	13.3
SBM	Lowest Executed Price	13.3
SCHNEIDER	Simple Average Transaction Price	71.50333
SCHNEIDER	Volume-Weighted Transaction Price	71.50352
SCHNEIDER	Highest Executed Price	71.64
SCHNEIDER	Lowest Executed Price	71.38

SEAGATE	Simple Average Transaction Price	59.6
SEAGATE	Volume-Weighted Transaction Price	59.6
SEAGATE	Highest Executed Price	59.6
SEAGATE	Lowest Executed Price	59.6
SEASPANCORP	Simple Average Transaction Price	6.4
SEASPANCORP	Volume-Weighted Transaction Price	6.4
SEASPANCORP	Highest Executed Price	6.4
SEASPANCORP	Lowest Executed Price	6.4
SELECTABIO	Simple Average Transaction Price	9.10143
SELECTABIO	Volume-Weighted Transaction Price	9.17686
SELECTABIO	Highest Executed Price	9.34
SELECTABIO	Lowest Executed Price	8.91
SERESTHERA	Simple Average Transaction Price	8.96
SERESTHERA	Volume-Weighted Transaction Price	8.96
SERESTHERA	Highest Executed Price	8.96
SERESTHERA	Lowest Executed Price	8.96
SERVICENOW	Simple Average Transaction Price	171.5725
SERVICENOW	Volume-Weighted Transaction Price	171.57255
SERVICENOW	Highest Executed Price	172.6
SERVICENOW	Lowest Executed Price	170.67
SEVENHOLDING	Simple Average Transaction Price	18.46
SEVENHOLDING	Volume-Weighted Transaction Price	18.46
SEVENHOLDING	Highest Executed Price	18.46
SEVENHOLDING	Lowest Executed Price	18.46
SHAKE SHACK	Simple Average Transaction Price	40.31
SHAKE SHACK	Volume-Weighted Transaction Price	40.31
SHAKE SHACK	Highest Executed Price	40.31
SHAKE SHACK	Lowest Executed Price	40.31
SHELL	Simple Average Transaction Price	25.03
SHELL	Volume-Weighted Transaction Price	25.0202
SHELL	Highest Executed Price	25.15
SHELL	Lowest Executed Price	24.95
SHIRE	Simple Average Transaction Price	31
SHIRE	Volume-Weighted Transaction Price	31
SHIRE	Highest Executed Price	31
SHIRE	Lowest Executed Price	31
SHOPIFY	Simple Average Transaction Price	145.577
SHOPIFY	Volume-Weighted Transaction Price	145.43804
SHOPIFY	Highest Executed Price	147.13
SHOPIFY	Lowest Executed Price	143.84
SIEMENS AG	Simple Average Transaction Price	105.97208
SIEMENS AG	Volume-Weighted Transaction Price	105.80912
SIEMENS AG	Highest Executed Price	106.575
SIEMENS AG	Lowest Executed Price	105.615
SIGNETJEWEL	Simple Average Transaction Price	39.17333
SIGNETJEWEL	Volume-Weighted Transaction Price	39.41033
SIGNETJEWEL	Highest Executed Price	39.78
SIGNETJEWEL	Lowest Executed Price	38.78
SKY	Simple Average Transaction Price	13.0915
SKY	Volume-Weighted Transaction Price	13.0915
SKY	Highest Executed Price	13.0915
SKY	Lowest Executed Price	13.0915
SMI	Simple Average Transaction Price	8,666.38
SMI	Volume-Weighted Transaction Price	8,640.85
SMI	Highest Executed Price	8,712.00
SMI	Lowest Executed Price	8,609.50
SNAP	Simple Average Transaction Price	16.53
SNAP	Volume-Weighted Transaction Price	16.44994
SNAP	Highest Executed Price	17.09

SNAP	Lowest Executed Price	15.92
SOCIETE GENERALE	Simple Average Transaction Price	45.55063
SOCIETE GENERALE	Volume-Weighted Transaction Price	45.51891
SOCIETE GENERALE	Highest Executed Price	45.9
SOCIETE GENERALE	Lowest Executed Price	45.2925
SONAE	Simple Average Transaction Price	1.17
SONAE	Volume-Weighted Transaction Price	1.17
SONAE	Highest Executed Price	1.17
SONAE	Lowest Executed Price	1.17
SONY	Simple Average Transaction Price	48.23813
SONY	Volume-Weighted Transaction Price	48.16912
SONY	Highest Executed Price	48.54
SONY	Lowest Executed Price	47.89
SOTHEBYS	Simple Average Transaction Price	52.97
SOTHEBYS	Volume-Weighted Transaction Price	52.97
SOTHEBYS	Highest Executed Price	52.97
SOTHEBYS	Lowest Executed Price	52.97
SOYBEANS	Simple Average Transaction Price	1,033.03
SOYBEANS	Volume-Weighted Transaction Price	1,031.96
SOYBEANS	Highest Executed Price	1,042.38
SOYBEANS	Lowest Executed Price	1,023.00
SPECBRANDS	Simple Average Transaction Price	96.3275
SPECBRANDS	Volume-Weighted Transaction Price	96.39056
SPECBRANDS	Highest Executed Price	96.49
SPECBRANDS	Lowest Executed Price	95.86
SPLUNK	Simple Average Transaction Price	106.885
SPLUNK	Volume-Weighted Transaction Price	106.885
SPLUNK	Highest Executed Price	107.34
SPLUNK	Lowest Executed Price	106.43
SPORTSDIRECT	Simple Average Transaction Price	3.8
SPORTSDIRECT	Volume-Weighted Transaction Price	3.8
SPORTSDIRECT	Highest Executed Price	3.8
SPORTSDIRECT	Lowest Executed Price	3.8
SPRITAEROHLD	Simple Average Transaction Price	86.2
SPRITAEROHLD	Volume-Weighted Transaction Price	86.2
SPRITAEROHLD	Highest Executed Price	87.04
SPRITAEROHLD	Lowest Executed Price	85.36
SPXU	Simple Average Transaction Price	10.41583
SPXU	Volume-Weighted Transaction Price	10.35403
SPXU	Highest Executed Price	10.6
SPXU	Lowest Executed Price	10.23
SPY	Simple Average Transaction Price	270.245
SPY	Volume-Weighted Transaction Price	270.49573
SPY	Highest Executed Price	271.07
SPY	Lowest Executed Price	269.4
SQUARE	Simple Average Transaction Price	54.54618
SQUARE	Volume-Weighted Transaction Price	54.76262
SQUARE	Highest Executed Price	55.84
SQUARE	Lowest Executed Price	53.48
SSO	Simple Average Transaction Price	111.685
SSO	Volume-Weighted Transaction Price	111.59633
SSO	Highest Executed Price	111.95
SSO	Lowest Executed Price	111.42
STANDARDBANK	Simple Average Transaction Price	22,176.00
STANDARDBANK	Volume-Weighted Transaction Price	22,176.00
STANDARDBANK	Highest Executed Price	22,176.00
STANDARDBANK	Lowest Executed Price	22,176.00
STARBUCKS	Simple Average Transaction Price	58.334
STARBUCKS	Volume-Weighted Transaction Price	58.2984

STARBUCKS	Highest Executed Price	58.66
STARBUCKS	Lowest Executed Price	58.06
STMICROELECT	Simple Average Transaction Price	19.75
STMICROELECT	Volume-Weighted Transaction Price	19.75
STMICROELECT	Highest Executed Price	19.75
STMICROELECT	Lowest Executed Price	19.75
SUGAR NO.11	Simple Average Transaction Price	12.58604
SUGAR NO.11	Volume-Weighted Transaction Price	12.61445
SUGAR NO.11	Highest Executed Price	12.92
SUGAR NO.11	Lowest Executed Price	12.29
SUNPOWER	Simple Average Transaction Price	7.38
SUNPOWER	Volume-Weighted Transaction Price	7.28313
SUNPOWER	Highest Executed Price	7.45
SUNPOWER	Lowest Executed Price	7.24
SWENERGY	Simple Average Transaction Price	4.32
SWENERGY	Volume-Weighted Transaction Price	4.32
SWENERGY	Highest Executed Price	4.32
SWENERGY	Lowest Executed Price	4.32
SYMANTEC	Simple Average Transaction Price	26.38
SYMANTEC	Volume-Weighted Transaction Price	26.38
SYMANTEC	Highest Executed Price	26.38
SYMANTEC	Lowest Executed Price	26.38
SYNCHRONY	Simple Average Transaction Price	35.31
SYNCHRONY	Volume-Weighted Transaction Price	35.31
SYNCHRONY	Highest Executed Price	35.31
SYNCHRONY	Lowest Executed Price	35.31
SYNDAXPHARMA	Simple Average Transaction Price	13.28556
SYNDAXPHARMA	Volume-Weighted Transaction Price	13.26033
SYNDAXPHARMA	Highest Executed Price	13.62
SYNDAXPHARMA	Lowest Executed Price	13.05
T-BOND 30Y	Simple Average Transaction Price	144.48
T-BOND 30Y	Volume-Weighted Transaction Price	144.42805
T-BOND 30Y	Highest Executed Price	144.68
T-BOND 30Y	Lowest Executed Price	144.2
T-NOTE 10Y	Simple Average Transaction Price	120.36
T-NOTE 10Y	Volume-Weighted Transaction Price	120.35867
T-NOTE 10Y	Highest Executed Price	120.46
T-NOTE 10Y	Lowest Executed Price	120.26
TAKE2INTERAC	Simple Average Transaction Price	104.21857
TAKE2INTERAC	Volume-Weighted Transaction Price	104.07562
TAKE2INTERAC	Highest Executed Price	105.22
TAKE2INTERAC	Lowest Executed Price	103.36
TALKTALK	Simple Average Transaction Price	1.06394
TALKTALK	Volume-Weighted Transaction Price	1.0696
TALKTALK	Highest Executed Price	1.08
TALKTALK	Lowest Executed Price	1.042
TBT	Simple Average Transaction Price	37.66667
TBT	Volume-Weighted Transaction Price	37.65122
TBT	Highest Executed Price	37.7
TBT	Lowest Executed Price	37.65
TECHNICOLOR	Simple Average Transaction Price	1.51571
TECHNICOLOR	Volume-Weighted Transaction Price	1.52095
TECHNICOLOR	Highest Executed Price	1.54
TECHNICOLOR	Lowest Executed Price	1.49
TELECOM ITALIA	Simple Average Transaction Price	0.80413
TELECOM ITALIA	Volume-Weighted Transaction Price	0.79567
TELECOM ITALIA	Highest Executed Price	0.816
TELECOM ITALIA	Lowest Executed Price	0.795
TELEFONICA SPAIN	Simple Average Transaction Price	8.12467

TELEFONICA SPAIN	Volume-Weighted Transaction Price	8.14457
TELEFONICA SPAIN	Highest Executed Price	8.147
TELEFONICA SPAIN	Lowest Executed Price	8.097
TENCENT	Simple Average Transaction Price	466.58
TENCENT	Volume-Weighted Transaction Price	467.37979
TENCENT	Highest Executed Price	469.98
TENCENT	Lowest Executed Price	462.98
TESCO PLC	Simple Average Transaction Price	2.08069
TESCO PLC	Volume-Weighted Transaction Price	2.07476
TESCO PLC	Highest Executed Price	2.101
TESCO PLC	Lowest Executed Price	2.0595
TESLA	Simple Average Transaction Price	313.85274
TESLA	Volume-Weighted Transaction Price	313.40916
TESLA	Highest Executed Price	319.71
TESLA	Lowest Executed Price	309.76
TEVA PHARMACEUTICAL	Simple Average Transaction Price	17.84167
TEVA PHARMACEUTICAL	Volume-Weighted Transaction Price	17.60202
TEVA PHARMACEUTICAL	Highest Executed Price	18.02
TEVA PHARMACEUTICAL	Lowest Executed Price	17.59
TEXTRON	Simple Average Transaction Price	58.49
TEXTRON	Volume-Weighted Transaction Price	58.49
TEXTRON	Highest Executed Price	58.49
TEXTRON	Lowest Executed Price	58.49
THERMOFISHER	Simple Average Transaction Price	209.65
THERMOFISHER	Volume-Weighted Transaction Price	209.65
THERMOFISHER	Highest Executed Price	209.65
THERMOFISHER	Lowest Executed Price	209.65
THOMASCOOK	Simple Average Transaction Price	1.199
THOMASCOOK	Volume-Weighted Transaction Price	1.199
THOMASCOOK	Highest Executed Price	1.2005
THOMASCOOK	Lowest Executed Price	1.1975
THREEDSYST	Simple Average Transaction Price	11.93
THREEDSYST	Volume-Weighted Transaction Price	11.91985
THREEDSYST	Highest Executed Price	12.06
THREEDSYST	Lowest Executed Price	11.84
TIFFANY	Simple Average Transaction Price	97.71
TIFFANY	Volume-Weighted Transaction Price	97.71
TIFFANY	Highest Executed Price	97.71
TIFFANY	Lowest Executed Price	97.71
TIMEWARNER	Simple Average Transaction Price	95.62
TIMEWARNER	Volume-Weighted Transaction Price	95.62
TIMEWARNER	Highest Executed Price	95.62
TIMEWARNER	Lowest Executed Price	95.62
TIVITYHEALTH	Simple Average Transaction Price	39.95
TIVITYHEALTH	Volume-Weighted Transaction Price	39.95
TIVITYHEALTH	Highest Executed Price	39.95
TIVITYHEALTH	Lowest Executed Price	39.95
TJX	Simple Average Transaction Price	81.51
TJX	Volume-Weighted Transaction Price	81.51
TJX	Highest Executed Price	81.75
TJX	Lowest Executed Price	81.27
TOTAL	Simple Average Transaction Price	46.46938
TOTAL	Volume-Weighted Transaction Price	46.41503
TOTAL	Highest Executed Price	46.8225
TOTAL	Lowest Executed Price	46.3025
TOYOTA	Simple Average Transaction Price	128.85
TOYOTA	Volume-Weighted Transaction Price	128.85
TOYOTA	Highest Executed Price	128.85
TOYOTA	Lowest Executed Price	128.85

TRANSCANADA	Simple Average Transaction Price	41.84
TRANSCANADA	Volume-Weighted Transaction Price	41.83129
TRANSCANADA	Highest Executed Price	41.85
TRANSCANADA	Lowest Executed Price	41.83
TRAVISPERKIN	Simple Average Transaction Price	12.7625
TRAVISPERKIN	Volume-Weighted Transaction Price	12.7625
TRAVISPERKIN	Highest Executed Price	12.7625
TRAVISPERKIN	Lowest Executed Price	12.7625
TREASURYWINE	Simple Average Transaction Price	17.3
TREASURYWINE	Volume-Weighted Transaction Price	17.3
TREASURYWINE	Highest Executed Price	17.3
TREASURYWINE	Lowest Executed Price	17.3
TRIPADVISOR	Simple Average Transaction Price	42.72
TRIPADVISOR	Volume-Weighted Transaction Price	42.72
TRIPADVISOR	Highest Executed Price	42.72
TRIPADVISOR	Lowest Executed Price	42.72
TUI	Simple Average Transaction Price	17.4325
TUI	Volume-Weighted Transaction Price	17.43249
TUI	Highest Executed Price	17.46
TUI	Lowest Executed Price	17.41
TULLETPREBON	Simple Average Transaction Price	4.827
TULLETPREBON	Volume-Weighted Transaction Price	4.827
TULLETPREBON	Highest Executed Price	4.827
TULLETPREBON	Lowest Executed Price	4.827
TULLOWOIL	Simple Average Transaction Price	1.83533
TULLOWOIL	Volume-Weighted Transaction Price	1.82992
TULLOWOIL	Highest Executed Price	1.844
TULLOWOIL	Lowest Executed Price	1.8253
TWILIO	Simple Average Transaction Price	40.68
TWILIO	Volume-Weighted Transaction Price	40.44484
TWILIO	Highest Executed Price	41.15
TWILIO	Lowest Executed Price	40.21
TWITTER	Simple Average Transaction Price	35.03882
TWITTER	Volume-Weighted Transaction Price	35.12675
TWITTER	Highest Executed Price	35.7
TWITTER	Lowest Executed Price	34.5
TWOU	Simple Average Transaction Price	86.63
TWOU	Volume-Weighted Transaction Price	86.63
TWOU	Highest Executed Price	86.63
TWOU	Lowest Executed Price	86.63
TZA	Simple Average Transaction Price	11.11
TZA	Volume-Weighted Transaction Price	11.12255
TZA	Highest Executed Price	11.17
TZA	Lowest Executed Price	10.96
UBIBANCA	Simple Average Transaction Price	3.866
UBIBANCA	Volume-Weighted Transaction Price	3.866
UBIBANCA	Highest Executed Price	3.866
UBIBANCA	Lowest Executed Price	3.866
UBIQUITI	Simple Average Transaction Price	70.04
UBIQUITI	Volume-Weighted Transaction Price	70.04
UBIQUITI	Highest Executed Price	70.56
UBIQUITI	Lowest Executed Price	69.52
UBISOFT	Simple Average Transaction Price	68.41
UBISOFT	Volume-Weighted Transaction Price	68.42441
UBISOFT	Highest Executed Price	68.43
UBISOFT	Lowest Executed Price	68.39
ULTA	Simple Average Transaction Price	216.33
ULTA	Volume-Weighted Transaction Price	216.33
ULTA	Highest Executed Price	217.02

ULTA	Lowest Executed Price	215.64
ULTRAGENYX	Simple Average Transaction Price	50.15
ULTRAGENYX	Volume-Weighted Transaction Price	50.15
ULTRAGENYX	Highest Executed Price	50.15
ULTRAGENYX	Lowest Executed Price	50.15
UNDERARMOUR	Simple Average Transaction Price	16.05
UNDERARMOUR	Volume-Weighted Transaction Price	16.05
UNDERARMOUR	Highest Executed Price	16.05
UNDERARMOUR	Lowest Executed Price	16.05
UNICREDIT	Simple Average Transaction Price	17.105
UNICREDIT	Volume-Weighted Transaction Price	17.105
UNICREDIT	Highest Executed Price	17.105
UNICREDIT	Lowest Executed Price	17.105
UNILEVER	Simple Average Transaction Price	37.6563
UNILEVER	Volume-Weighted Transaction Price	37.6563
UNILEVER	Highest Executed Price	37.6563
UNILEVER	Lowest Executed Price	37.6563
UNIPOLSAI	Simple Average Transaction Price	1.976
UNIPOLSAI	Volume-Weighted Transaction Price	1.976
UNIPOLSAI	Highest Executed Price	1.976
UNIPOLSAI	Lowest Executed Price	1.976
UNI_STEEL_CORP	Simple Average Transaction Price	39.03
UNI_STEEL_CORP	Volume-Weighted Transaction Price	38.96376
UNI_STEEL_CORP	Highest Executed Price	39.82
UNI_STEEL_CORP	Lowest Executed Price	38.5
UPS	Simple Average Transaction Price	108.07
UPS	Volume-Weighted Transaction Price	108.07
UPS	Highest Executed Price	108.07
UPS	Lowest Executed Price	108.07
URBANOUTFITTERS	Simple Average Transaction Price	35.51
URBANOUTFITTERS	Volume-Weighted Transaction Price	35.51
URBANOUTFITTERS	Highest Executed Price	35.51
URBANOUTFITTERS	Lowest Executed Price	35.51
USDBRL	Simple Average Transaction Price	3.29078
USDBRL	Volume-Weighted Transaction Price	3.293
USDBRL	Highest Executed Price	3.29335
USDBRL	Lowest Executed Price	3.28365
USDCAD	Simple Average Transaction Price	1.30912
USDCAD	Volume-Weighted Transaction Price	1.30899
USDCAD	Highest Executed Price	1.31262
USDCAD	Lowest Executed Price	1.30451
USDCHF	Simple Average Transaction Price	0.95207
USDCHF	Volume-Weighted Transaction Price	0.95215
USDCHF	Highest Executed Price	0.95527
USDCHF	Lowest Executed Price	0.9495
USDCNY	Simple Average Transaction Price	6.32634
USDCNY	Volume-Weighted Transaction Price	6.32296
USDCNY	Highest Executed Price	6.33099
USDCNY	Lowest Executed Price	6.31803
USDCZK	Simple Average Transaction Price	20.672
USDCZK	Volume-Weighted Transaction Price	20.672
USDCZK	Highest Executed Price	20.672
USDCZK	Lowest Executed Price	20.672
USDDKK	Simple Average Transaction Price	6.03755
USDDKK	Volume-Weighted Transaction Price	6.03755
USDDKK	Highest Executed Price	6.03755
USDDKK	Lowest Executed Price	6.03755
USDJPY	Simple Average Transaction Price	106.0064
USDJPY	Volume-Weighted Transaction Price	106.0287

USDJPY	Highest Executed Price	106.315
USDJPY	Lowest Executed Price	105.679
USDMXN	Simple Average Transaction Price	18.76751
USDMXN	Volume-Weighted Transaction Price	18.7609
USDMXN	Highest Executed Price	18.8314
USDMXN	Lowest Executed Price	18.7088
USDNOK	Simple Average Transaction Price	7.74606
USDNOK	Volume-Weighted Transaction Price	7.74564
USDNOK	Highest Executed Price	7.75265
USDNOK	Lowest Executed Price	7.74015
USDPLN	Simple Average Transaction Price	3.42525
USDPLN	Volume-Weighted Transaction Price	3.42523
USDPLN	Highest Executed Price	3.4404
USDPLN	Lowest Executed Price	3.4137
USDRON	Simple Average Transaction Price	3.79405
USDRON	Volume-Weighted Transaction Price	3.79405
USDRON	Highest Executed Price	3.79405
USDRON	Lowest Executed Price	3.79405
USDRUB	Simple Average Transaction Price	57.79
USDRUB	Volume-Weighted Transaction Price	57.79
USDRUB	Highest Executed Price	58.04
USDRUB	Lowest Executed Price	57.54
USDSEK	Simple Average Transaction Price	8.20603
USDSEK	Volume-Weighted Transaction Price	8.21352
USDSEK	Highest Executed Price	8.22765
USDSEK	Lowest Executed Price	8.17815
USDSGD	Simple Average Transaction Price	1.3184
USDSGD	Volume-Weighted Transaction Price	1.31839
USDSGD	Highest Executed Price	1.31875
USDSGD	Lowest Executed Price	1.31805
USDTRY	Simple Average Transaction Price	3.94143
USDTRY	Volume-Weighted Transaction Price	3.94678
USDTRY	Highest Executed Price	3.9517
USDTRY	Lowest Executed Price	3.9203
USDZAR	Simple Average Transaction Price	12.0472
USDZAR	Volume-Weighted Transaction Price	12.03825
USDZAR	Highest Executed Price	12.11415
USDZAR	Lowest Executed Price	11.978
USFOODS	Simple Average Transaction Price	34.72
USFOODS	Volume-Weighted Transaction Price	34.72
USFOODS	Highest Executed Price	34.72
USFOODS	Lowest Executed Price	34.72
USO	Simple Average Transaction Price	12.50375
USO	Volume-Weighted Transaction Price	12.46491
USO	Highest Executed Price	12.55
USO	Lowest Executed Price	12.4
VALE	Simple Average Transaction Price	12.4
VALE	Volume-Weighted Transaction Price	12.42449
VALE	Highest Executed Price	12.45
VALE	Lowest Executed Price	12.35
VALEANT	Simple Average Transaction Price	16.40222
VALEANT	Volume-Weighted Transaction Price	16.54509
VALEANT	Highest Executed Price	16.58
VALEANT	Lowest Executed Price	16.26
VALEO	Simple Average Transaction Price	54.85
VALEO	Volume-Weighted Transaction Price	54.85
VALEO	Highest Executed Price	54.85
VALEO	Lowest Executed Price	54.85
VEOLIA	Simple Average Transaction Price	19.24

VEOLIA	Volume-Weighted Transaction Price	19.24
VEOLIA	Highest Executed Price	19.24
VEOLIA	Lowest Executed Price	19.24
VERTEX	Simple Average Transaction Price	171.985
VERTEX	Volume-Weighted Transaction Price	171.58053
VERTEX	Highest Executed Price	173.25
VERTEX	Lowest Executed Price	170.72
VESTASWIND	Simple Average Transaction Price	429.08333
VESTASWIND	Volume-Weighted Transaction Price	429.33463
VESTASWIND	Highest Executed Price	430.7
VESTASWIND	Lowest Executed Price	426.4
VIMPLCOMSPAD	Simple Average Transaction Price	2.67
VIMPLCOMSPAD	Volume-Weighted Transaction Price	2.67
VIMPLCOMSPAD	Highest Executed Price	2.67
VIMPLCOMSPAD	Lowest Executed Price	2.67
VIPSHOP	Simple Average Transaction Price	17.97
VIPSHOP	Volume-Weighted Transaction Price	17.97
VIPSHOP	Highest Executed Price	17.97
VIPSHOP	Lowest Executed Price	17.97
VIRTU	Simple Average Transaction Price	32.4
VIRTU	Volume-Weighted Transaction Price	32.4
VIRTU	Highest Executed Price	32.4
VIRTU	Lowest Executed Price	32.4
VISA	Simple Average Transaction Price	122.98333
VISA	Volume-Weighted Transaction Price	123.10523
VISA	Highest Executed Price	123.73
VISA	Lowest Executed Price	122.48
VIX	Simple Average Transaction Price	17.84201
VIX	Volume-Weighted Transaction Price	17.86601
VIX	Highest Executed Price	18.63
VIX	Lowest Executed Price	16.73
VMWARE	Simple Average Transaction Price	124.73
VMWARE	Volume-Weighted Transaction Price	124.85544
VMWARE	Highest Executed Price	125.25
VMWARE	Lowest Executed Price	124.21
VOLKSWAGEN AG	Simple Average Transaction Price	161.7125
VOLKSWAGEN AG	Volume-Weighted Transaction Price	161.71835
VOLKSWAGEN AG	Highest Executed Price	161.75
VOLKSWAGEN AG	Lowest Executed Price	161.6
VOLVO	Simple Average Transaction Price	149.775
VOLVO	Volume-Weighted Transaction Price	149.75714
VOLVO	Highest Executed Price	149.8
VOLVO	Lowest Executed Price	149.75
WACKERCHEMIE	Simple Average Transaction Price	131.4
WACKERCHEMIE	Volume-Weighted Transaction Price	131.4
WACKERCHEMIE	Highest Executed Price	131.7
WACKERCHEMIE	Lowest Executed Price	131.1
WAL MART STORES	Simple Average Transaction Price	87.85
WAL MART STORES	Volume-Weighted Transaction Price	87.86576
WAL MART STORES	Highest Executed Price	88.29
WAL MART STORES	Lowest Executed Price	87.56
WASTE	Simple Average Transaction Price	86.15
WASTE	Volume-Weighted Transaction Price	86.15
WASTE	Highest Executed Price	86.15
WASTE	Lowest Executed Price	86.15
WAVELIFE	Simple Average Transaction Price	39.6
WAVELIFE	Volume-Weighted Transaction Price	39.6
WAVELIFE	Highest Executed Price	39.6
WAVELIFE	Lowest Executed Price	39.6

WDEMANT	Simple Average Transaction Price	230.9
WDEMANT	Volume-Weighted Transaction Price	230.9
WDEMANT	Highest Executed Price	230.9
WDEMANT	Lowest Executed Price	230.9
WEATHERFORD	Simple Average Transaction Price	2.49667
WEATHERFORD	Volume-Weighted Transaction Price	2.50234
WEATHERFORD	Highest Executed Price	2.53
WEATHERFORD	Lowest Executed Price	2.47
WEIBO	Simple Average Transaction Price	131.94
WEIBO	Volume-Weighted Transaction Price	131.76279
WEIBO	Highest Executed Price	132.38
WEIBO	Lowest Executed Price	131.38
WESFARMERS	Simple Average Transaction Price	43.04
WESFARMERS	Volume-Weighted Transaction Price	43.04
WESFARMERS	Highest Executed Price	43.04
WESFARMERS	Lowest Executed Price	43.04
WESTERNUNION	Simple Average Transaction Price	19.67
WESTERNUNION	Volume-Weighted Transaction Price	19.67
WESTERNUNION	Highest Executed Price	19.67
WESTERNUNION	Lowest Executed Price	19.67
WESTLAKECHEM	Simple Average Transaction Price	114
WESTLAKECHEM	Volume-Weighted Transaction Price	114
WESTLAKECHEM	Highest Executed Price	114
WESTLAKECHEM	Lowest Executed Price	114
WHEAT	Simple Average Transaction Price	458.17203
WHEAT	Volume-Weighted Transaction Price	458.05317
WHEAT	Highest Executed Price	465.95
WHEAT	Lowest Executed Price	450.8
WIG 20	Simple Average Transaction Price	2,268.44
WIG 20	Volume-Weighted Transaction Price	2,263.25
WIG 20	Highest Executed Price	2,285.00
WIG 20	Lowest Executed Price	2,251.00
WILLIAMHILL	Simple Average Transaction Price	3.34631
WILLIAMHILL	Volume-Weighted Transaction Price	3.34866
WILLIAMHILL	Highest Executed Price	3.3635
WILLIAMHILL	Lowest Executed Price	3.332
WILLISTOWER	Simple Average Transaction Price	161.84
WILLISTOWER	Volume-Weighted Transaction Price	161.84
WILLISTOWER	Highest Executed Price	161.84
WILLISTOWER	Lowest Executed Price	161.84
WIRECARD	Simple Average Transaction Price	99.412
WIRECARD	Volume-Weighted Transaction Price	99.29509
WIRECARD	Highest Executed Price	99.75
WIRECARD	Lowest Executed Price	98.99
WIZZ	Simple Average Transaction Price	34.515
WIZZ	Volume-Weighted Transaction Price	34.515
WIZZ	Highest Executed Price	34.515
WIZZ	Lowest Executed Price	34.515
WOODSIDE	Simple Average Transaction Price	28.885
WOODSIDE	Volume-Weighted Transaction Price	28.885
WOODSIDE	Highest Executed Price	29.11
WOODSIDE	Lowest Executed Price	28.66
WYNNRESORTS	Simple Average Transaction Price	180.51
WYNNRESORTS	Volume-Weighted Transaction Price	180.51
WYNNRESORTS	Highest Executed Price	180.51
WYNNRESORTS	Lowest Executed Price	180.51
XAG	Simple Average Transaction Price	16.2885
XAG	Volume-Weighted Transaction Price	16.2865
XAG	Highest Executed Price	16.368

XAG	Lowest Executed Price	16.207
XAUUSD	Simple Average Transaction Price	1,313.65
XAUUSD	Volume-Weighted Transaction Price	1,313.05
XAUUSD	Highest Executed Price	1,320.00
XAUUSD	Lowest Executed Price	1,307.51
XILINX	Simple Average Transaction Price	74.93
XILINX	Volume-Weighted Transaction Price	74.93
XILINX	Highest Executed Price	74.93
XILINX	Lowest Executed Price	74.93
XLF	Simple Average Transaction Price	28.66
XLF	Volume-Weighted Transaction Price	28.66
XLF	Highest Executed Price	28.88
XLF	Lowest Executed Price	28.44
XLK	Simple Average Transaction Price	68.225
XLK	Volume-Weighted Transaction Price	68.03584
XLK	Highest Executed Price	68.98
XLK	Lowest Executed Price	67.76
XLV	Simple Average Transaction Price	84.21143
XLV	Volume-Weighted Transaction Price	84.04931
XLV	Highest Executed Price	84.47
XLV	Lowest Executed Price	83.85
YAMANAGOLD	Simple Average Transaction Price	2.636
YAMANAGOLD	Volume-Weighted Transaction Price	2.61182
YAMANAGOLD	Highest Executed Price	2.66
YAMANAGOLD	Lowest Executed Price	2.61
YANDEX	Simple Average Transaction Price	41.93667
YANDEX	Volume-Weighted Transaction Price	41.98452
YANDEX	Highest Executed Price	42.09
YANDEX	Lowest Executed Price	41.86
YYINC	Simple Average Transaction Price	119.42667
YYINC	Volume-Weighted Transaction Price	118.74669
YYINC	Highest Executed Price	120.65
YYINC	Lowest Executed Price	117.43
ZALANDO	Simple Average Transaction Price	47.36
ZALANDO	Volume-Weighted Transaction Price	47.36
ZALANDO	Highest Executed Price	47.36
ZALANDO	Lowest Executed Price	47.36
ZEBRA	Simple Average Transaction Price	140.11
ZEBRA	Volume-Weighted Transaction Price	140.11
ZEBRA	Highest Executed Price	140.11
ZEBRA	Lowest Executed Price	140.11
ZINC	Simple Average Transaction Price	3,245.17
ZINC	Volume-Weighted Transaction Price	3,242.07
ZINC	Highest Executed Price	3,256.00
ZINC	Lowest Executed Price	3,237.50
ZTECORP	Simple Average Transaction Price	28.51
ZTECORP	Volume-Weighted Transaction Price	28.51
ZTECORP	Highest Executed Price	28.51
ZTECORP	Lowest Executed Price	28.51
ZYNGA	Simple Average Transaction Price	3.78333
ZYNGA	Volume-Weighted Transaction Price	3.78336
ZYNGA	Highest Executed Price	3.79
ZYNGA	Lowest Executed Price	3.77

Table 5 - Likelihood of Execution		
ABACUS	Number of Transactions Executed	2
ABACUS	Total Value of Transactions Executed	5.38
ABACUS	Median Transactions Size	2.69
ABBVIE	Number of Transactions Executed	5

ABBVIE	Total Value of Transactions Executed	3,813.31
ABBVIE	Median Transactions Size	457.2
ABERCROMBIE	Number of Transactions Executed	6
ABERCROMBIE	Total Value of Transactions Executed	2,539.10
ABERCROMBIE	Median Transactions Size	22.99
ACACIA	Number of Transactions Executed	21
ACACIA	Total Value of Transactions Executed	5,960.07
ACACIA	Median Transactions Size	103.73
ACADIA	Number of Transactions Executed	4
ACADIA	Total Value of Transactions Executed	5,293.48
ACADIA	Median Transactions Size	1,376.35
ACCENTURE	Number of Transactions Executed	4
ACCENTURE	Total Value of Transactions Executed	2,255.89
ACCENTURE	Median Transactions Size	563.97
ACERINOX	Number of Transactions Executed	2
ACERINOX	Total Value of Transactions Executed	195.37
ACERINOX	Median Transactions Size	97.68
ACTIVISION	Number of Transactions Executed	15
ACTIVISION	Total Value of Transactions Executed	19,650.36
ACTIVISION	Median Transactions Size	720.2
ACUITY	Number of Transactions Executed	2
ACUITY	Total Value of Transactions Executed	2,665.18
ACUITY	Median Transactions Size	1,332.59
ADAMASPHARMA	Number of Transactions Executed	6
ADAMASPHARMA	Total Value of Transactions Executed	1,441.72
ADAMASPHARMA	Median Transactions Size	93.18
ADAPTIMMUNE	Number of Transactions Executed	24
ADAPTIMMUNE	Total Value of Transactions Executed	3,984.61
ADAPTIMMUNE	Median Transactions Size	110.75
ADIDAS AG	Number of Transactions Executed	17
ADIDAS AG	Total Value of Transactions Executed	13,564.07
ADIDAS AG	Median Transactions Size	683.95
ADOBE	Number of Transactions Executed	28
ADOBE	Total Value of Transactions Executed	99,380.10
ADOBE	Median Transactions Size	679.38
ADPARIS	Number of Transactions Executed	1
ADPARIS	Total Value of Transactions Executed	1,570.01
ADPARIS	Median Transactions Size	1,570.01
ADT	Number of Transactions Executed	7
ADT	Total Value of Transactions Executed	1,726.28
ADT	Median Transactions Size	90.91
AEGON	Number of Transactions Executed	1
AEGON	Total Value of Transactions Executed	388.2
AEGON	Median Transactions Size	388.2
AEROVIRO	Number of Transactions Executed	1
AEROVIRO	Total Value of Transactions Executed	187.81
AEROVIRO	Median Transactions Size	187.81
AETNA	Number of Transactions Executed	1
AETNA	Total Value of Transactions Executed	533.63
AETNA	Median Transactions Size	533.63
AEX	Number of Transactions Executed	229
AEX	Total Value of Transactions Executed	587,528.85
AEX	Median Transactions Size	658.26
AFLAC	Number of Transactions Executed	36
AFLAC	Total Value of Transactions Executed	26,787.36
AFLAC	Median Transactions Size	200.62
AIRBUS	Number of Transactions Executed	2
AIRBUS	Total Value of Transactions Executed	829.06
AIRBUS	Median Transactions Size	414.53

AIRFRANCE	Number of Transactions Executed	12
AIRFRANCE	Total Value of Transactions Executed	18,008.82
AIRFRANCE	Median Transactions Size	387.68
AKAMAI	Number of Transactions Executed	1
AKAMAI	Total Value of Transactions Executed	5,291.30
AKAMAI	Median Transactions Size	5,291.30
ALBEMARLE	Number of Transactions Executed	7
ALBEMARLE	Total Value of Transactions Executed	6,570.51
ALBEMARLE	Median Transactions Size	193.88
ALIBABA	Number of Transactions Executed	136
ALIBABA	Total Value of Transactions Executed	605,448.88
ALIBABA	Median Transactions Size	980.31
ALIGNTECHN	Number of Transactions Executed	3
ALIGNTECHN	Total Value of Transactions Executed	13,336.18
ALIGNTECHN	Median Transactions Size	2,732.22
ALLERGAN	Number of Transactions Executed	8
ALLERGAN	Total Value of Transactions Executed	13,431.00
ALLERGAN	Median Transactions Size	1,679.35
ALLIANZ AG	Number of Transactions Executed	2
ALLIANZ AG	Total Value of Transactions Executed	466.32
ALLIANZ AG	Median Transactions Size	233.16
ALLSTATE	Number of Transactions Executed	3
ALLSTATE	Total Value of Transactions Executed	2,338.39
ALLSTATE	Median Transactions Size	192.88
ALNYLAMPHARM	Number of Transactions Executed	2
ALNYLAMPHARM	Total Value of Transactions Executed	295.04
ALNYLAMPHARM	Median Transactions Size	147.52
ALPHA	Number of Transactions Executed	1
ALPHA	Total Value of Transactions Executed	5.06
ALPHA	Median Transactions Size	5.06
ALS	Number of Transactions Executed	1
ALS	Total Value of Transactions Executed	40.54
ALS	Median Transactions Size	40.54
ALTICE	Number of Transactions Executed	2
ALTICE	Total Value of Transactions Executed	87.11
ALTICE	Median Transactions Size	43.55
ALUMINA	Number of Transactions Executed	7
ALUMINA	Total Value of Transactions Executed	172.22
ALUMINA	Median Transactions Size	9.05
ALUMINIUM	Number of Transactions Executed	8
ALUMINIUM	Total Value of Transactions Executed	18,933.93
ALUMINIUM	Median Transactions Size	2,094.13
AMAIRLINES	Number of Transactions Executed	1
AMAIRLINES	Total Value of Transactions Executed	205.74
AMAIRLINES	Median Transactions Size	205.74
AMAZON.COM	Number of Transactions Executed	105
AMAZON.COM	Total Value of Transactions Executed	725,180.52
AMAZON.COM	Median Transactions Size	1,547.74
AMD	Number of Transactions Executed	41
AMD	Total Value of Transactions Executed	55,584.16
AMD	Median Transactions Size	115.49
AMDOCS	Number of Transactions Executed	6
AMDOCS	Total Value of Transactions Executed	4,837.02
AMDOCS	Median Transactions Size	776.6
AMEAGLEOUT	Number of Transactions Executed	2
AMEAGLEOUT	Total Value of Transactions Executed	39.2
AMEAGLEOUT	Median Transactions Size	19.6
AMEX	Number of Transactions Executed	5
AMEX	Total Value of Transactions Executed	1,136.55

AMEX	Median Transactions Size	95.62
AMGEN	Number of Transactions Executed	1
AMGEN	Total Value of Transactions Executed	12,178.16
AMGEN	Median Transactions Size	12,178.16
ANALOGDEVICE	Number of Transactions Executed	1
ANALOGDEVICE	Total Value of Transactions Executed	88.77
ANALOGDEVICE	Median Transactions Size	88.77
ANNALYCAP	Number of Transactions Executed	2
ANNALYCAP	Total Value of Transactions Executed	10,699.80
ANNALYCAP	Median Transactions Size	5,349.90
APERAM	Number of Transactions Executed	1
APERAM	Total Value of Transactions Executed	255.95
APERAM	Median Transactions Size	255.95
APOLLOINVEST	Number of Transactions Executed	1
APOLLOINVEST	Total Value of Transactions Executed	16.21
APOLLOINVEST	Median Transactions Size	16.21
APPLE INC	Number of Transactions Executed	99
APPLE INC	Total Value of Transactions Executed	156,663.58
APPLE INC	Median Transactions Size	525.99
APPLIEDMAT	Number of Transactions Executed	19
APPLIEDMAT	Total Value of Transactions Executed	47,944.23
APPLIEDMAT	Median Transactions Size	612.11
ARATANA	Number of Transactions Executed	1
ARATANA	Total Value of Transactions Executed	38.76
ARATANA	Median Transactions Size	38.76
ARCELOR	Number of Transactions Executed	14
ARCELOR	Total Value of Transactions Executed	1,729.48
ARCELOR	Median Transactions Size	64.62
ARISTA	Number of Transactions Executed	10
ARISTA	Total Value of Transactions Executed	9,409.43
ARISTA	Median Transactions Size	419.26
ARYZTA	Number of Transactions Executed	1
ARYZTA	Total Value of Transactions Executed	267.65
ARYZTA	Median Transactions Size	267.65
ASML	Number of Transactions Executed	3
ASML	Total Value of Transactions Executed	3,182.68
ASML	Median Transactions Size	423.82
AT&T INC	Number of Transactions Executed	3
AT&T INC	Total Value of Transactions Executed	1,186.76
AT&T INC	Median Transactions Size	480.34
ATARABIO	Number of Transactions Executed	4
ATARABIO	Total Value of Transactions Executed	975.82
ATARABIO	Median Transactions Size	274.49
ATLANTIA	Number of Transactions Executed	1
ATLANTIA	Total Value of Transactions Executed	31.43
ATLANTIA	Median Transactions Size	31.43
AUDCAD	Number of Transactions Executed	65
AUDCAD	Total Value of Transactions Executed	299,425.65
AUDCAD	Median Transactions Size	773.48
AUDCHF	Number of Transactions Executed	36
AUDCHF	Total Value of Transactions Executed	144,282.19
AUDCHF	Median Transactions Size	1,929.88
AUDJPY	Number of Transactions Executed	302
AUDJPY	Total Value of Transactions Executed	3,221,374.32
AUDJPY	Median Transactions Size	3,106.17
AUDNZD	Number of Transactions Executed	57
AUDNZD	Total Value of Transactions Executed	261,697.29
AUDNZD	Median Transactions Size	773.8
AUDUSD	Number of Transactions Executed	394

AUDUSD	Total Value of Transactions Executed	2,767,879.00
AUDUSD	Median Transactions Size	3,079.10
AUSNET	Number of Transactions Executed	4
AUSNET	Total Value of Transactions Executed	58.56
AUSNET	Median Transactions Size	15.29
AUTODESK	Number of Transactions Executed	16
AUTODESK	Total Value of Transactions Executed	7,532.63
AUTODESK	Median Transactions Size	269.74
AVAGO	Number of Transactions Executed	81
AVAGO	Total Value of Transactions Executed	220,116.97
AVAGO	Median Transactions Size	791.87
AVON	Number of Transactions Executed	3
AVON	Total Value of Transactions Executed	329.83
AVON	Median Transactions Size	163.55
AWWA	Number of Transactions Executed	1
AWWA	Total Value of Transactions Executed	81.98
AWWA	Median Transactions Size	81.98
AXT	Number of Transactions Executed	2
AXT	Total Value of Transactions Executed	15.18
AXT	Median Transactions Size	7.59
AZIMUT	Number of Transactions Executed	1
AZIMUT	Total Value of Transactions Executed	4,438.04
AZIMUT	Median Transactions Size	4,438.04
BAIDU INC	Number of Transactions Executed	7
BAIDU INC	Total Value of Transactions Executed	15,109.85
BAIDU INC	Median Transactions Size	1,524.38
BALFOURBEATY	Number of Transactions Executed	2
BALFOURBEATY	Total Value of Transactions Executed	349.78
BALFOURBEATY	Median Transactions Size	174.89
BAMGROEP	Number of Transactions Executed	3
BAMGROEP	Total Value of Transactions Executed	159.57
BAMGROEP	Median Transactions Size	13.73
BANCO POPOLARE	Number of Transactions Executed	3
BANCO POPOLARE	Total Value of Transactions Executed	226.64
BANCO POPOLARE	Median Transactions Size	109.13
BANCO SANTANDER	Number of Transactions Executed	9
BANCO SANTANDER	Total Value of Transactions Executed	785.82
BANCO SANTANDER	Median Transactions Size	13.76
BANK OF AMERICA	Number of Transactions Executed	7
BANK OF AMERICA	Total Value of Transactions Executed	13,731.94
BANK OF AMERICA	Median Transactions Size	257.26
BANKIA	Number of Transactions Executed	2
BANKIA	Total Value of Transactions Executed	18.03
BANKIA	Median Transactions Size	9.01
BANKOFCHINA	Number of Transactions Executed	1
BANKOFCHINA	Total Value of Transactions Executed	3.34
BANKOFCHINA	Median Transactions Size	3.34
BARCLAYS	Number of Transactions Executed	24
BARCLAYS	Total Value of Transactions Executed	17,279.92
BARCLAYS	Median Transactions Size	152.7
BARRICKGOLD	Number of Transactions Executed	1
BARRICKGOLD	Total Value of Transactions Executed	11.79
BARRICKGOLD	Median Transactions Size	11.79
BASF SE	Number of Transactions Executed	1
BASF SE	Total Value of Transactions Executed	103.05
BASF SE	Median Transactions Size	103.05
BATOBACCO	Number of Transactions Executed	1
BATOBACCO	Total Value of Transactions Executed	2,809.90
BATOBACCO	Median Transactions Size	2,809.90

BAYER	Number of Transactions Executed	8
BAYER	Total Value of Transactions Executed	6,044.21
BAYER	Median Transactions Size	582.25
BBVA	Number of Transactions Executed	44
BBVA	Total Value of Transactions Executed	1,331.92
BBVA	Median Transactions Size	8.05
BEIERSDORF	Number of Transactions Executed	1
BEIERSDORF	Total Value of Transactions Executed	108.73
BEIERSDORF	Median Transactions Size	108.73
BERSHIREB	Number of Transactions Executed	5
BERSHIREB	Total Value of Transactions Executed	11,943.89
BERSHIREB	Median Transactions Size	206.83
BESTBUY	Number of Transactions Executed	2
BESTBUY	Total Value of Transactions Executed	138.17
BESTBUY	Median Transactions Size	69.08
BESTINC	Number of Transactions Executed	10
BESTINC	Total Value of Transactions Executed	12,024.57
BESTINC	Median Transactions Size	1,219.30
BGENERALI	Number of Transactions Executed	1
BGENERALI	Total Value of Transactions Executed	33.71
BGENERALI	Median Transactions Size	33.71
BIOGEN	Number of Transactions Executed	1
BIOGEN	Total Value of Transactions Executed	1,158.27
BIOGEN	Median Transactions Size	1,158.27
BKQUEENSLAND	Number of Transactions Executed	1
BKQUEENSLAND	Total Value of Transactions Executed	9.13
BKQUEENSLAND	Median Transactions Size	9.13
BLACKBERRY	Number of Transactions Executed	2
BLACKBERRY	Total Value of Transactions Executed	24.61
BLACKBERRY	Median Transactions Size	12.3
BMPSIENA	Number of Transactions Executed	10
BMPSIENA	Total Value of Transactions Executed	35.46
BMPSIENA	Median Transactions Size	3.54
BMW AG	Number of Transactions Executed	4
BMW AG	Total Value of Transactions Executed	841.15
BMW AG	Median Transactions Size	210.37
BNP PARIBAS	Number of Transactions Executed	6
BNP PARIBAS	Total Value of Transactions Executed	916.24
BNP PARIBAS	Median Transactions Size	152.89
BNYMELLON	Number of Transactions Executed	1
BNYMELLON	Total Value of Transactions Executed	554.18
BNYMELLON	Median Transactions Size	554.18
BOEING CO	Number of Transactions Executed	21
BOEING CO	Total Value of Transactions Executed	7,595.49
BOEING CO	Median Transactions Size	328.12
BORUSSIAD	Number of Transactions Executed	3
BORUSSIAD	Total Value of Transactions Executed	419.01
BORUSSIAD	Median Transactions Size	206.01
BOSKALIS	Number of Transactions Executed	2
BOSKALIS	Total Value of Transactions Executed	58.39
BOSKALIS	Median Transactions Size	29.2
BP PLC	Number of Transactions Executed	2
BP PLC	Total Value of Transactions Executed	205.64
BP PLC	Median Transactions Size	102.82
BPOST	Number of Transactions Executed	24
BPOST	Total Value of Transactions Executed	12,989.83
BPOST	Median Transactions Size	131.43
BRAMBLES	Number of Transactions Executed	2
BRAMBLES	Total Value of Transactions Executed	853.93

BRAMBLES	Median Transactions Size	426.96
BREMBO	Number of Transactions Executed	4
BREMBO	Total Value of Transactions Executed	59.86
BREMBO	Median Transactions Size	14.97
BRENTOL	Number of Transactions Executed	908
BRENTOL	Total Value of Transactions Executed	13,697,681.04
BRENTOL	Median Transactions Size	2,650.40
BRITISHFOODS	Number of Transactions Executed	1
BRITISHFOODS	Total Value of Transactions Executed	147.62
BRITISHFOODS	Median Transactions Size	147.62
BROOKDALE	Number of Transactions Executed	1
BROOKDALE	Total Value of Transactions Executed	39.9
BROOKDALE	Median Transactions Size	39.9
BTGROUP	Number of Transactions Executed	2
BTGROUP	Total Value of Transactions Executed	158.16
BTGROUP	Median Transactions Size	79.08
BUNGELIM	Number of Transactions Executed	5
BUNGELIM	Total Value of Transactions Executed	52,480.80
BUNGELIM	Median Transactions Size	10,974.00
BURBERRY	Number of Transactions Executed	1
BURBERRY	Total Value of Transactions Executed	48.3
BURBERRY	Median Transactions Size	48.3
BUZZI UNICEM	Number of Transactions Executed	7
BUZZI UNICEM	Total Value of Transactions Executed	611.07
BUZZI UNICEM	Median Transactions Size	75.68
CAC 40	Number of Transactions Executed	367
CAC 40	Total Value of Transactions Executed	6,867,058.55
CAC 40	Median Transactions Size	6,453.39
CADCHF	Number of Transactions Executed	74
CADCHF	Total Value of Transactions Executed	346,792.85
CADCHF	Median Transactions Size	1,925.40
CADJPY	Number of Transactions Executed	232
CADJPY	Total Value of Transactions Executed	4,743,480.92
CADJPY	Median Transactions Size	7,223.45
CARBONITE	Number of Transactions Executed	4
CARBONITE	Total Value of Transactions Executed	1,259.71
CARBONITE	Median Transactions Size	314.93
CATERPILLAR INC	Number of Transactions Executed	6
CATERPILLAR INC	Total Value of Transactions Executed	4,572.36
CATERPILLAR INC	Median Transactions Size	533.86
CCB	Number of Transactions Executed	3
CCB	Total Value of Transactions Executed	58.43
CCB	Median Transactions Size	2.19
CECO	Number of Transactions Executed	1
CECO	Total Value of Transactions Executed	10.45
CECO	Median Transactions Size	10.45
CELSION	Number of Transactions Executed	1
CELSION	Total Value of Transactions Executed	180.34
CELSION	Median Transactions Size	180.34
CEMEX	Number of Transactions Executed	6
CEMEX	Total Value of Transactions Executed	2,068.56
CEMEX	Median Transactions Size	6.91
CENTRICA	Number of Transactions Executed	1
CENTRICA	Total Value of Transactions Executed	3,968.47
CENTRICA	Median Transactions Size	3,968.47
CHEESECAKE	Number of Transactions Executed	2
CHEESECAKE	Total Value of Transactions Executed	95.3
CHEESECAKE	Median Transactions Size	47.65
CHFJPY	Number of Transactions Executed	131

CHFJPY	Total Value of Transactions Executed	511,189.24
CHFJPY	Median Transactions Size	1,054.64
CHFPLN	Number of Transactions Executed	1
CHFPLN	Total Value of Transactions Executed	1,053.08
CHFPLN	Median Transactions Size	1,053.08
CHINACOAL	Number of Transactions Executed	2
CHINACOAL	Total Value of Transactions Executed	0.88
CHINACOAL	Median Transactions Size	0.44
CHIPOTLE	Number of Transactions Executed	1
CHIPOTLE	Total Value of Transactions Executed	318.63
CHIPOTLE	Median Transactions Size	318.63
CHKENERGY	Number of Transactions Executed	3
CHKENERGY	Total Value of Transactions Executed	103.87
CHKENERGY	Median Transactions Size	12.28
CHRHANSEN	Number of Transactions Executed	2
CHRHANSEN	Total Value of Transactions Executed	693.73
CHRHANSEN	Median Transactions Size	346.86
CIDARA	Number of Transactions Executed	9
CIDARA	Total Value of Transactions Executed	222.69
CIDARA	Median Transactions Size	6.52
CIENA	Number of Transactions Executed	1
CIENA	Total Value of Transactions Executed	482.58
CIENA	Median Transactions Size	482.58
CIGNA	Number of Transactions Executed	6
CIGNA	Total Value of Transactions Executed	2,532.08
CIGNA	Median Transactions Size	422.02
CIMAREXENRGY	Number of Transactions Executed	1
CIMAREXENRGY	Total Value of Transactions Executed	9,326.20
CIMAREXENRGY	Median Transactions Size	9,326.20
CINEWORLD	Number of Transactions Executed	5
CINEWORLD	Total Value of Transactions Executed	2,144.77
CINEWORLD	Median Transactions Size	63.16
CISCO SYSTEMS	Number of Transactions Executed	6
CISCO SYSTEMS	Total Value of Transactions Executed	973.77
CISCO SYSTEMS	Median Transactions Size	110.47
CLEARSIDE BIO	Number of Transactions Executed	8
CLEARSIDE BIO	Total Value of Transactions Executed	776.18
CLEARSIDE BIO	Median Transactions Size	71.36
CLOUDPEAK	Number of Transactions Executed	3
CLOUDPEAK	Total Value of Transactions Executed	79.04
CLOUDPEAK	Median Transactions Size	23.86
CME	Number of Transactions Executed	1
CME	Total Value of Transactions Executed	305.95
CME	Median Transactions Size	305.95
COCACOLA	Number of Transactions Executed	5
COCACOLA	Total Value of Transactions Executed	2,226.43
COCACOLA	Median Transactions Size	134.42
COCOA	Number of Transactions Executed	340
COCOA	Total Value of Transactions Executed	2,718,105.49
COCOA	Median Transactions Size	2,551.54
COFFEE C	Number of Transactions Executed	281
COFFEE C	Total Value of Transactions Executed	2,666,223.55
COFFEE C	Median Transactions Size	2,379.35
COLFAX	Number of Transactions Executed	1
COLFAX	Total Value of Transactions Executed	32.54
COLFAX	Median Transactions Size	32.54
COLGATE	Number of Transactions Executed	1
COLGATE	Total Value of Transactions Executed	140.69
COLGATE	Median Transactions Size	140.69

COMCAST	Number of Transactions Executed	4
COMCAST	Total Value of Transactions Executed	1,486.57
COMCAST	Median Transactions Size	358.7
COMMERZBANK AG	Number of Transactions Executed	40
COMMERZBANK AG	Total Value of Transactions Executed	3,669.78
COMMERZBANK AG	Median Transactions Size	14.58
COMMHEALTHS	Number of Transactions Executed	3
COMMHEALTHS	Total Value of Transactions Executed	21.7
COMMHEALTHS	Median Transactions Size	4.41
CONATUS	Number of Transactions Executed	3
CONATUS	Total Value of Transactions Executed	403.61
CONATUS	Median Transactions Size	109.35
CONTINENTAL	Number of Transactions Executed	1
CONTINENTAL	Total Value of Transactions Executed	270.66
CONTINENTAL	Median Transactions Size	270.66
COPPER	Number of Transactions Executed	166
COPPER	Total Value of Transactions Executed	1,926,343.29
COPPER	Median Transactions Size	1,839.00
CORN	Number of Transactions Executed	31
CORN	Total Value of Transactions Executed	287,514.34
CORN	Median Transactions Size	3,784.80
CORNING	Number of Transactions Executed	2
CORNING	Total Value of Transactions Executed	150.33
CORNING	Median Transactions Size	75.17
CORRECTCORP	Number of Transactions Executed	2
CORRECTCORP	Total Value of Transactions Executed	41.72
CORRECTCORP	Median Transactions Size	20.86
COTTON NO.2	Number of Transactions Executed	51
COTTON NO.2	Total Value of Transactions Executed	188,077.66
COTTON NO.2	Median Transactions Size	1,647.12
CREDIT AGRICOLE	Number of Transactions Executed	2
CREDIT AGRICOLE	Total Value of Transactions Executed	33.52
CREDIT AGRICOLE	Median Transactions Size	16.76
CREDITSUISSE	Number of Transactions Executed	1
CREDITSUISSE	Total Value of Transactions Executed	545.25
CREDITSUISSE	Median Transactions Size	545.25
CRESTNICHOLS	Number of Transactions Executed	11
CRESTNICHOLS	Total Value of Transactions Executed	52,412.00
CRESTNICHOLS	Median Transactions Size	6,321.22
CROWNRESORTS	Number of Transactions Executed	1
CROWNRESORTS	Total Value of Transactions Executed	10.4
CROWNRESORTS	Median Transactions Size	10.4
CRUDE OIL	Number of Transactions Executed	3,321
CRUDE OIL	Total Value of Transactions Executed	47,604,956.98
CRUDE OIL	Median Transactions Size	6,157.00
CSL	Number of Transactions Executed	1
CSL	Total Value of Transactions Executed	4,709.76
CSL	Median Transactions Size	4,709.76
CTT	Number of Transactions Executed	3
CTT	Total Value of Transactions Executed	233.86
CTT	Median Transactions Size	44.8
CYPRESSSEMI	Number of Transactions Executed	3
CYPRESSSEMI	Total Value of Transactions Executed	779.7
CYPRESSSEMI	Median Transactions Size	300.7
DAIMLER AG	Number of Transactions Executed	7
DAIMLER AG	Total Value of Transactions Executed	600.38
DAIMLER AG	Median Transactions Size	85.16
DANONE	Number of Transactions Executed	1
DANONE	Total Value of Transactions Executed	1,408.56

DANONE	Median Transactions Size	1,408.56
DAVEBUSTER	Number of Transactions Executed	2
DAVEBUSTER	Total Value of Transactions Executed	172.45
DAVEBUSTER	Median Transactions Size	86.22
DAX 30	Number of Transactions Executed	3,672
DAX 30	Total Value of Transactions Executed	150,304,062.75
DAX 30	Median Transactions Size	15,160.02
DBC	Number of Transactions Executed	1
DBC	Total Value of Transactions Executed	33.16
DBC	Median Transactions Size	33.16
DEANFOODS	Number of Transactions Executed	2
DEANFOODS	Total Value of Transactions Executed	88.37
DEANFOODS	Median Transactions Size	44.18
DEBENHAMS	Number of Transactions Executed	6
DEBENHAMS	Total Value of Transactions Executed	75.38
DEBENHAMS	Median Transactions Size	0.78
DEERE	Number of Transactions Executed	4
DEERE	Total Value of Transactions Executed	953.6
DEERE	Median Transactions Size	238.4
DERMIRA	Number of Transactions Executed	4
DERMIRA	Total Value of Transactions Executed	2,506.83
DERMIRA	Median Transactions Size	626.71
DEUTSCHE BANK	Number of Transactions Executed	26
DEUTSCHE BANK	Total Value of Transactions Executed	2,785.74
DEUTSCHE BANK	Median Transactions Size	47.7
DEUTSCHE TELEKOM	Number of Transactions Executed	11
DEUTSCHE TELEKOM	Total Value of Transactions Executed	744.13
DEUTSCHE TELEKOM	Median Transactions Size	52.98
DEVONENERGY	Number of Transactions Executed	3
DEVONENERGY	Total Value of Transactions Executed	156.9
DEVONENERGY	Median Transactions Size	61.97
DEXUS	Number of Transactions Executed	1
DEXUS	Total Value of Transactions Executed	196.37
DEXUS	Median Transactions Size	196.37
DIA	Number of Transactions Executed	17
DIA	Total Value of Transactions Executed	4,426.17
DIA	Median Transactions Size	245.5
DIGNITY	Number of Transactions Executed	7
DIGNITY	Total Value of Transactions Executed	948.36
DIGNITY	Median Transactions Size	83.41
DIOR	Number of Transactions Executed	2
DIOR	Total Value of Transactions Executed	9,976.42
DIOR	Median Transactions Size	4,988.21
DIRECTLINE	Number of Transactions Executed	12
DIRECTLINE	Total Value of Transactions Executed	60,157.78
DIRECTLINE	Median Transactions Size	5,236.62
DISNEY	Number of Transactions Executed	9
DISNEY	Total Value of Transactions Executed	14,637.31
DISNEY	Median Transactions Size	202.9
DIXONSCARPHN	Number of Transactions Executed	3
DIXONSCARPHN	Total Value of Transactions Executed	34.46
DIXONSCARPHN	Median Transactions Size	7.89
DJ 30	Number of Transactions Executed	3,460
DJ 30	Total Value of Transactions Executed	180,470,993.16
DJ 30	Median Transactions Size	24,807.72
DJ EURO STOXX50	Number of Transactions Executed	46
DJ EURO STOXX50	Total Value of Transactions Executed	577,451.71
DJ EURO STOXX50	Median Transactions Size	4,132.14
DLN	Number of Transactions Executed	1

DLN	Total Value of Transactions Executed	181.54
DLN	Median Transactions Size	181.54
DOLLAR INDEX	Number of Transactions Executed	117
DOLLAR INDEX	Total Value of Transactions Executed	1,737,392.68
DOLLAR INDEX	Median Transactions Size	2,666.76
DOLLARTREE	Number of Transactions Executed	2
DOLLARTREE	Total Value of Transactions Executed	849.91
DOLLARTREE	Median Transactions Size	424.96
DSM	Number of Transactions Executed	2
DSM	Total Value of Transactions Executed	980.01
DSM	Median Transactions Size	490
DSW	Number of Transactions Executed	1
DSW	Total Value of Transactions Executed	21.24
DSW	Median Transactions Size	21.24
DUFY	Number of Transactions Executed	1
DUFY	Total Value of Transactions Executed	135.62
DUFY	Median Transactions Size	135.62
DUKEENERGY	Number of Transactions Executed	2
DUKEENERGY	Total Value of Transactions Executed	1,715.12
DUKEENERGY	Median Transactions Size	857.56
DURECT	Number of Transactions Executed	1
DURECT	Total Value of Transactions Executed	1.51
DURECT	Median Transactions Size	1.51
E.ON AG	Number of Transactions Executed	44
E.ON AG	Total Value of Transactions Executed	1,284.35
E.ON AG	Median Transactions Size	11.01
EASYJET	Number of Transactions Executed	3
EASYJET	Total Value of Transactions Executed	3,263.44
EASYJET	Median Transactions Size	1,246.90
EBAY INC	Number of Transactions Executed	5
EBAY INC	Total Value of Transactions Executed	4,165.44
EBAY INC	Median Transactions Size	84.69
EDF	Number of Transactions Executed	13
EDF	Total Value of Transactions Executed	216.89
EDF	Median Transactions Size	13.59
EDP	Number of Transactions Executed	4
EDP	Total Value of Transactions Executed	59.91
EDP	Median Transactions Size	14.95
EDPRENOVAEI	Number of Transactions Executed	1
EDPRENOVAEI	Total Value of Transactions Executed	18.35
EDPRENOVAEI	Median Transactions Size	18.35
ELDORADOGOLD	Number of Transactions Executed	16
ELDORADOGOLD	Total Value of Transactions Executed	1,084.33
ELDORADOGOLD	Median Transactions Size	47.48
ELECTRONARTS	Number of Transactions Executed	3
ELECTRONARTS	Total Value of Transactions Executed	37,881.00
ELECTRONARTS	Median Transactions Size	12,662.00
ELISA	Number of Transactions Executed	1
ELISA	Total Value of Transactions Executed	446.85
ELISA	Median Transactions Size	446.85
ELLAKTOR	Number of Transactions Executed	2
ELLAKTOR	Total Value of Transactions Executed	3.91
ELLAKTOR	Median Transactions Size	1.95
EMERSON	Number of Transactions Executed	1
EMERSON	Total Value of Transactions Executed	782.1
EMERSON	Median Transactions Size	782.1
ENAGAS SA	Number of Transactions Executed	2
ENAGAS SA	Total Value of Transactions Executed	52.62
ENAGAS SA	Median Transactions Size	26.31

ENDESA	Number of Transactions Executed	1
ENDESA	Total Value of Transactions Executed	21.33
ENDESA	Median Transactions Size	21.33
ENDO	Number of Transactions Executed	1
ENDO	Total Value of Transactions Executed	1,274.43
ENDO	Median Transactions Size	1,274.43
ENI	Number of Transactions Executed	11
ENI	Total Value of Transactions Executed	767.96
ENI	Median Transactions Size	55
EOG	Number of Transactions Executed	1
EOG	Total Value of Transactions Executed	203
EOG	Median Transactions Size	203
EPENERGY	Number of Transactions Executed	8
EPENERGY	Total Value of Transactions Executed	270.21
EPENERGY	Median Transactions Size	6.73
ERICSSON	Number of Transactions Executed	2
ERICSSON	Total Value of Transactions Executed	13.15
ERICSSON	Median Transactions Size	6.58
ESSENTA	Number of Transactions Executed	1
ESSENTA	Total Value of Transactions Executed	25.69
ESSENTA	Median Transactions Size	25.69
ETRADEFNCL	Number of Transactions Executed	2
ETRADEFNCL	Total Value of Transactions Executed	112.58
ETRADEFNCL	Median Transactions Size	56.29
ETSY	Number of Transactions Executed	15
ETSY	Total Value of Transactions Executed	16,199.90
ETSY	Median Transactions Size	1,122.80
EUCOMMERCIAL	Number of Transactions Executed	2
EUCOMMERCIAL	Total Value of Transactions Executed	3,958.11
EUCOMMERCIAL	Median Transactions Size	1,979.05
EURAUD	Number of Transactions Executed	251
EURAUD	Total Value of Transactions Executed	2,514,143.96
EURAUD	Median Transactions Size	4,927.77
EURCAD	Number of Transactions Executed	509
EURCAD	Total Value of Transactions Executed	8,973,756.98
EURCAD	Median Transactions Size	3,679.53
EURCHF	Number of Transactions Executed	115
EURCHF	Total Value of Transactions Executed	4,628,883.19
EURCHF	Median Transactions Size	3,705.79
EURGBP	Number of Transactions Executed	376
EURGBP	Total Value of Transactions Executed	2,908,614.58
EURGBP	Median Transactions Size	2,458.41
EURHUF	Number of Transactions Executed	1
EURHUF	Total Value of Transactions Executed	1,239.60
EURHUF	Median Transactions Size	1,239.60
EURILS	Number of Transactions Executed	1
EURILS	Total Value of Transactions Executed	1,224.53
EURILS	Median Transactions Size	1,224.53
EURJPY	Number of Transactions Executed	653
EURJPY	Total Value of Transactions Executed	6,667,756.34
EURJPY	Median Transactions Size	6,137.65
EURNOK	Number of Transactions Executed	59
EURNOK	Total Value of Transactions Executed	1,102,858.61
EURNOK	Median Transactions Size	9,859.48
EURNZD	Number of Transactions Executed	40
EURNZD	Total Value of Transactions Executed	141,526.60
EURNZD	Median Transactions Size	1,234.72
EUROCASH	Number of Transactions Executed	1
EUROCASH	Total Value of Transactions Executed	338.59

EUROCASH	Median Transactions Size	338.59
EUROPCAR	Number of Transactions Executed	1
EUROPCAR	Total Value of Transactions Executed	12.49
EUROPCAR	Median Transactions Size	12.49
EURPLN	Number of Transactions Executed	3
EURPLN	Total Value of Transactions Executed	6,164.58
EURPLN	Median Transactions Size	2,464.16
EURSEK	Number of Transactions Executed	9
EURSEK	Total Value of Transactions Executed	267,421.34
EURSEK	Median Transactions Size	1,241.66
EURTRY	Number of Transactions Executed	110
EURTRY	Total Value of Transactions Executed	254,012.97
EURTRY	Median Transactions Size	1,233.48
EURUSD	Number of Transactions Executed	3,494
EURUSD	Total Value of Transactions Executed	64,613,637.12
EURUSD	Median Transactions Size	4,925.09
EVRAZ	Number of Transactions Executed	3
EVRAZ	Total Value of Transactions Executed	1,108.46
EVRAZ	Median Transactions Size	355.85
EWI	Number of Transactions Executed	2
EWI	Total Value of Transactions Executed	921.36
EWI	Median Transactions Size	460.68
EXTRACTIONOG	Number of Transactions Executed	2
EXTRACTIONOG	Total Value of Transactions Executed	2,403.76
EXTRACTIONOG	Median Transactions Size	1,201.88
FACEBOOK	Number of Transactions Executed	410
FACEBOOK	Total Value of Transactions Executed	689,853.32
FACEBOOK	Median Transactions Size	517.58
FATETHERA	Number of Transactions Executed	4
FATETHERA	Total Value of Transactions Executed	666.5
FATETHERA	Median Transactions Size	149.15
FAZ	Number of Transactions Executed	1
FAZ	Total Value of Transactions Executed	85.36
FAZ	Median Transactions Size	85.36
FCA	Number of Transactions Executed	5
FCA	Total Value of Transactions Executed	462.54
FCA	Median Transactions Size	61.89
FEDEX	Number of Transactions Executed	3
FEDEX	Total Value of Transactions Executed	7,301.42
FEDEX	Median Transactions Size	3,524.63
FERRARI	Number of Transactions Executed	3
FERRARI	Total Value of Transactions Executed	1,447.85
FERRARI	Median Transactions Size	123.44
FIAT S.P.A. (F-MI)	Number of Transactions Executed	11
FIAT S.P.A. (F-MI)	Total Value of Transactions Executed	2,629.70
FIAT S.P.A. (F-MI)	Median Transactions Size	104.44
FIDELITYNAT	Number of Transactions Executed	9
FIDELITYNAT	Total Value of Transactions Executed	7,378.97
FIDELITYNAT	Median Transactions Size	844
FIFTYEIGHT	Number of Transactions Executed	2
FIFTYEIGHT	Total Value of Transactions Executed	165.7
FIFTYEIGHT	Median Transactions Size	82.85
FINISAR	Number of Transactions Executed	1
FINISAR	Total Value of Transactions Executed	177.47
FINISAR	Median Transactions Size	177.47
FINMECCANICA	Number of Transactions Executed	4
FINMECCANICA	Total Value of Transactions Executed	823.6
FINMECCANICA	Median Transactions Size	232.11
FIREEYE	Number of Transactions Executed	7

FIREEYE	Total Value of Transactions Executed	1,785.89
FIREEYE	Median Transactions Size	186.99
FIRST SOLAR	Number of Transactions Executed	12
FIRST SOLAR	Total Value of Transactions Executed	6,149.19
FIRST SOLAR	Median Transactions Size	530.73
FIRSTGROUP	Number of Transactions Executed	2
FIRSTGROUP	Total Value of Transactions Executed	2.27
FIRSTGROUP	Median Transactions Size	1.14
FISERV	Number of Transactions Executed	1
FISERV	Total Value of Transactions Executed	148.25
FISERV	Median Transactions Size	148.25
FITBIT	Number of Transactions Executed	2
FITBIT	Total Value of Transactions Executed	383.41
FITBIT	Median Transactions Size	191.7
FIVE9	Number of Transactions Executed	1
FIVE9	Total Value of Transactions Executed	30.3
FIVE9	Median Transactions Size	30.3
FIVEBELOW	Number of Transactions Executed	1
FIVEBELOW	Total Value of Transactions Executed	479.42
FIVEBELOW	Median Transactions Size	479.42
FOOTLOCKER	Number of Transactions Executed	3
FOOTLOCKER	Total Value of Transactions Executed	9,318.78
FOOTLOCKER	Median Transactions Size	571.28
FORD	Number of Transactions Executed	4
FORD	Total Value of Transactions Executed	55.28
FORD	Median Transactions Size	11.05
FOSSIL	Number of Transactions Executed	2
FOSSIL	Total Value of Transactions Executed	346.77
FOSSIL	Median Transactions Size	173.39
FREEPORTM	Number of Transactions Executed	7
FREEPORTM	Total Value of Transactions Executed	122.52
FREEPORTM	Median Transactions Size	17.5
FRONTIERCOM	Number of Transactions Executed	3
FRONTIERCOM	Total Value of Transactions Executed	290.82
FRONTIERCOM	Median Transactions Size	138.9
FTSE 100	Number of Transactions Executed	230
FTSE 100	Total Value of Transactions Executed	8,079,992.16
FTSE 100	Median Transactions Size	9,907.14
FTSE/MIB INDEX	Number of Transactions Executed	40
FTSE/MIB INDEX	Total Value of Transactions Executed	2,496,690.95
FTSE/MIB INDEX	Median Transactions Size	27,465.21
FUGRO	Number of Transactions Executed	5
FUGRO	Total Value of Transactions Executed	2,823.54
FUGRO	Median Transactions Size	56.56
GALENICA	Number of Transactions Executed	1
GALENICA	Total Value of Transactions Executed	149.14
GALENICA	Median Transactions Size	149.14
GALPENERGIA	Number of Transactions Executed	1
GALPENERGIA	Total Value of Transactions Executed	18.82
GALPENERGIA	Median Transactions Size	18.82
GAMESA	Number of Transactions Executed	7
GAMESA	Total Value of Transactions Executed	207.32
GAMESA	Median Transactions Size	31.67
GAMESTOP	Number of Transactions Executed	27
GAMESTOP	Total Value of Transactions Executed	3,624.35
GAMESTOP	Median Transactions Size	30.39
GARRISON	Number of Transactions Executed	1
GARRISON	Total Value of Transactions Executed	8.5
GARRISON	Median Transactions Size	8.5

GASNATURAL	Number of Transactions Executed	3
GASNATURAL	Total Value of Transactions Executed	69.95
GASNATURAL	Median Transactions Size	23.35
GAZPROM OAO	Number of Transactions Executed	6
GAZPROM OAO	Total Value of Transactions Executed	4,041.66
GAZPROM OAO	Median Transactions Size	534.21
GBPAUD	Number of Transactions Executed	236
GBPAUD	Total Value of Transactions Executed	4,461,190.80
GBPAUD	Median Transactions Size	7,018.63
GBPCAD	Number of Transactions Executed	215
GBPCAD	Total Value of Transactions Executed	5,292,758.30
GBPCAD	Median Transactions Size	2,809.01
GBPCHF	Number of Transactions Executed	78
GBPCHF	Total Value of Transactions Executed	1,231,791.11
GBPCHF	Median Transactions Size	1,413.91
GBPILS	Number of Transactions Executed	1
GBPILS	Total Value of Transactions Executed	1,407.69
GBPILS	Median Transactions Size	1,407.69
GBPJPY	Number of Transactions Executed	905
GBPJPY	Total Value of Transactions Executed	48,306,080.66
GBPJPY	Median Transactions Size	4,217.40
GBPNZD	Number of Transactions Executed	89
GBPNZD	Total Value of Transactions Executed	337,988.98
GBPNZD	Median Transactions Size	1,409.51
GBPRON	Number of Transactions Executed	1
GBPRON	Total Value of Transactions Executed	1,419.04
GBPRON	Median Transactions Size	1,419.04
GBPSGD	Number of Transactions Executed	5
GBPSGD	Total Value of Transactions Executed	26,491.24
GBPSGD	Median Transactions Size	1,394.80
GBPTRY	Number of Transactions Executed	53
GBPTRY	Total Value of Transactions Executed	363,880.85
GBPTRY	Median Transactions Size	1,406.84
GBPUSD	Number of Transactions Executed	2,333
GBPUSD	Total Value of Transactions Executed	85,957,697.35
GBPUSD	Median Transactions Size	5,616.60
GDYNAMICS	Number of Transactions Executed	3
GDYNAMICS	Total Value of Transactions Executed	1,785.04
GDYNAMICS	Median Transactions Size	446.79
GEA	Number of Transactions Executed	3
GEA	Total Value of Transactions Executed	362.19
GEA	Median Transactions Size	136.43
GEELYAUTO	Number of Transactions Executed	3
GEELYAUTO	Total Value of Transactions Executed	2,302.72
GEELYAUTO	Median Transactions Size	335.84
GEMALTO	Number of Transactions Executed	1
GEMALTO	Total Value of Transactions Executed	120.94
GEMALTO	Median Transactions Size	120.94
GENERAL ELECTRIC	Number of Transactions Executed	9
GENERAL ELECTRIC	Total Value of Transactions Executed	672.07
GENERAL ELECTRIC	Median Transactions Size	28.38
GENERALI ASS	Number of Transactions Executed	1
GENERALI ASS	Total Value of Transactions Executed	94.96
GENERALI ASS	Median Transactions Size	94.96
GENPACT	Number of Transactions Executed	1
GENPACT	Total Value of Transactions Executed	651.8
GENPACT	Median Transactions Size	651.8
GILEAD	Number of Transactions Executed	1
GILEAD	Total Value of Transactions Executed	145.09

GILEAD	Median Transactions Size	145.09
GJENSIDIGE	Number of Transactions Executed	2
GJENSIDIGE	Total Value of Transactions Executed	75.32
GJENSIDIGE	Median Transactions Size	37.66
GLENCORE	Number of Transactions Executed	1
GLENCORE	Total Value of Transactions Executed	2,574.95
GLENCORE	Median Transactions Size	2,574.95
GLOBALBLOOD	Number of Transactions Executed	2
GLOBALBLOOD	Total Value of Transactions Executed	316.37
GLOBALBLOOD	Median Transactions Size	158.19
GM	Number of Transactions Executed	3
GM	Total Value of Transactions Executed	1,002.23
GM	Median Transactions Size	482.28
GNC	Number of Transactions Executed	3
GNC	Total Value of Transactions Executed	163.13
GNC	Median Transactions Size	40.4
GOAHEAD	Number of Transactions Executed	2
GOAHEAD	Total Value of Transactions Executed	235.95
GOAHEAD	Median Transactions Size	117.98
GOLDMAN SACHS	Number of Transactions Executed	4
GOLDMAN SACHS	Total Value of Transactions Executed	6,839.46
GOLDMAN SACHS	Median Transactions Size	1,963.18
GOOGLE INC.	Number of Transactions Executed	68
GOOGLE INC.	Total Value of Transactions Executed	1,659,233.58
GOOGLE INC.	Median Transactions Size	1,146.16
GOPRO	Number of Transactions Executed	11
GOPRO	Total Value of Transactions Executed	2,660.70
GOPRO	Median Transactions Size	38.05
GRACO	Number of Transactions Executed	1
GRACO	Total Value of Transactions Executed	4,788.34
GRACO	Median Transactions Size	4,788.34
GREENCORE	Number of Transactions Executed	11
GREENCORE	Total Value of Transactions Executed	8,485.16
GREENCORE	Median Transactions Size	80.12
GREENEKING	Number of Transactions Executed	2
GREENEKING	Total Value of Transactions Executed	13.8
GREENEKING	Median Transactions Size	6.9
GRIFOLS	Number of Transactions Executed	1
GRIFOLS	Total Value of Transactions Executed	145.67
GRIFOLS	Median Transactions Size	145.67
GROUPON	Number of Transactions Executed	13
GROUPON	Total Value of Transactions Executed	61.99
GROUPON	Median Transactions Size	4.41
GRUBHUB	Number of Transactions Executed	2
GRUBHUB	Total Value of Transactions Executed	3,481.59
GRUBHUB	Median Transactions Size	1,740.80
GSK	Number of Transactions Executed	1
GSK	Total Value of Transactions Executed	149.97
GSK	Median Transactions Size	149.97
GUANGDONGINV	Number of Transactions Executed	1
GUANGDONGINV	Total Value of Transactions Executed	1.57
GUANGDONGINV	Median Transactions Size	1.57
GULFPORTENER	Number of Transactions Executed	4
GULFPORTENER	Total Value of Transactions Executed	2,006.60
GULFPORTENER	Median Transactions Size	287.89
HALLIBURTON	Number of Transactions Executed	1
HALLIBURTON	Total Value of Transactions Executed	47.25
HALLIBURTON	Median Transactions Size	47.25
HAMMERSON	Number of Transactions Executed	22

HAMMERSON	Total Value of Transactions Executed	4,701.98
HAMMERSON	Median Transactions Size	87.41
HANG SENG INDEX	Number of Transactions Executed	25
HANG SENG INDEX	Total Value of Transactions Executed	300,277.72
HANG SENG INDEX	Median Transactions Size	4,038.56
HARGREAVES	Number of Transactions Executed	1
HARGREAVES	Total Value of Transactions Executed	193.76
HARGREAVES	Median Transactions Size	193.76
HARLEY	Number of Transactions Executed	2
HARLEY	Total Value of Transactions Executed	173.95
HARLEY	Median Transactions Size	86.98
HAYS	Number of Transactions Executed	1
HAYS	Total Value of Transactions Executed	26.44
HAYS	Median Transactions Size	26.44
HEATINGOIL	Number of Transactions Executed	274
HEATINGOIL	Total Value of Transactions Executed	733,326.56
HEATINGOIL	Median Transactions Size	572.97
HEINEKEN	Number of Transactions Executed	2
HEINEKEN	Total Value of Transactions Executed	211.57
HEINEKEN	Median Transactions Size	105.78
HENKEL	Number of Transactions Executed	3
HENKEL	Total Value of Transactions Executed	656.4
HENKEL	Median Transactions Size	263.79
HENRYSCHEIN	Number of Transactions Executed	1
HENRYSCHEIN	Total Value of Transactions Executed	2,610.63
HENRYSCHEIN	Median Transactions Size	2,610.63
HEXCEL	Number of Transactions Executed	2
HEXCEL	Total Value of Transactions Executed	1,336.60
HEXCEL	Median Transactions Size	668.3
HIKMAPHARMA	Number of Transactions Executed	4
HIKMAPHARMA	Total Value of Transactions Executed	1,327.21
HIKMAPHARMA	Median Transactions Size	279.77
HIMAX	Number of Transactions Executed	2
HIMAX	Total Value of Transactions Executed	23.4
HIMAX	Median Transactions Size	11.7
HNM	Number of Transactions Executed	8
HNM	Total Value of Transactions Executed	4,427.60
HNM	Median Transactions Size	192.61
HONEYWELL	Number of Transactions Executed	2
HONEYWELL	Total Value of Transactions Executed	2,405.98
HONEYWELL	Median Transactions Size	1,202.99
HSBC HOLDINGS	Number of Transactions Executed	2
HSBC HOLDINGS	Total Value of Transactions Executed	19.54
HSBC HOLDINGS	Median Transactions Size	9.77
HUGOBOSS	Number of Transactions Executed	1
HUGOBOSS	Total Value of Transactions Executed	252.18
HUGOBOSS	Median Transactions Size	252.18
HYATT	Number of Transactions Executed	2
HYATT	Total Value of Transactions Executed	348.43
HYATT	Median Transactions Size	174.21
IBERDROLA SA	Number of Transactions Executed	21
IBERDROLA SA	Total Value of Transactions Executed	569.72
IBERDROLA SA	Median Transactions Size	7.39
IBEX 35 INDEX	Number of Transactions Executed	52
IBEX 35 INDEX	Total Value of Transactions Executed	2,129,561.11
IBEX 35 INDEX	Median Transactions Size	17,819.02
IBM	Number of Transactions Executed	3
IBM	Total Value of Transactions Executed	1,579.03
IBM	Median Transactions Size	629.48

IHG	Number of Transactions Executed	2
IHG	Total Value of Transactions Executed	3,775.69
IHG	Median Transactions Size	1,887.85
ILLUMINA	Number of Transactions Executed	19
ILLUMINA	Total Value of Transactions Executed	189,699.17
ILLUMINA	Median Transactions Size	8,593.76
ILUKARESOURC	Number of Transactions Executed	1
ILUKARESOURC	Total Value of Transactions Executed	82.86
ILUKARESOURC	Median Transactions Size	82.86
IMPERIALOIL	Number of Transactions Executed	1
IMPERIALOIL	Total Value of Transactions Executed	104.89
IMPERIALOIL	Median Transactions Size	104.89
IMT	Number of Transactions Executed	2
IMT	Total Value of Transactions Executed	67.76
IMT	Median Transactions Size	33.88
INDEPENDENCE	Number of Transactions Executed	2
INDEPENDENCE	Total Value of Transactions Executed	7.51
INDEPENDENCE	Median Transactions Size	3.76
INDITEX	Number of Transactions Executed	11
INDITEX	Total Value of Transactions Executed	1,686.45
INDITEX	Median Transactions Size	62.6
INDRA	Number of Transactions Executed	1
INDRA	Total Value of Transactions Executed	13.71
INDRA	Median Transactions Size	13.71
INFINEON TECH	Number of Transactions Executed	3
INFINEON TECH	Total Value of Transactions Executed	172.2
INFINEON TECH	Median Transactions Size	28.79
INFOSYS	Number of Transactions Executed	4
INFOSYS	Total Value of Transactions Executed	162.66
INFOSYS	Median Transactions Size	36.4
ING	Number of Transactions Executed	1
ING	Total Value of Transactions Executed	139.33
ING	Median Transactions Size	139.33
INMARSAT	Number of Transactions Executed	2
INMARSAT	Total Value of Transactions Executed	267.68
INMARSAT	Median Transactions Size	133.84
INPHI	Number of Transactions Executed	6
INPHI	Total Value of Transactions Executed	363.32
INPHI	Median Transactions Size	59.77
INSYS	Number of Transactions Executed	1
INSYS	Total Value of Transactions Executed	6,114.00
INSYS	Median Transactions Size	6,114.00
INTEL CORP	Number of Transactions Executed	23
INTEL CORP	Total Value of Transactions Executed	110,819.90
INTEL CORP	Median Transactions Size	997.32
INTERCEPT	Number of Transactions Executed	11
INTERCEPT	Total Value of Transactions Executed	27,585.22
INTERCEPT	Median Transactions Size	3,212.22
INTESA SANPAOLO	Number of Transactions Executed	3
INTESA SANPAOLO	Total Value of Transactions Executed	18,894.18
INTESA SANPAOLO	Median Transactions Size	7.53
INTU	Number of Transactions Executed	6
INTU	Total Value of Transactions Executed	11,462.75
INTU	Median Transactions Size	1,426.51
INTUIT	Number of Transactions Executed	1
INTUIT	Total Value of Transactions Executed	305.78
INTUIT	Median Transactions Size	305.78
JABIL	Number of Transactions Executed	1
JABIL	Total Value of Transactions Executed	2,484.15

JABIL	Median Transactions Size	2,484.15
JAZZPHARMA	Number of Transactions Executed	2
JAZZPHARMA	Total Value of Transactions Executed	1,900.56
JAZZPHARMA	Median Transactions Size	950.28
JCPENNEY	Number of Transactions Executed	18
JCPENNEY	Total Value of Transactions Executed	341.51
JCPENNEY	Median Transactions Size	3.09
JD.COM	Number of Transactions Executed	8
JD.COM	Total Value of Transactions Executed	6,487.77
JD.COM	Median Transactions Size	887.41
JERONIMOMART	Number of Transactions Executed	1
JERONIMOMART	Total Value of Transactions Executed	18.13
JERONIMOMART	Median Transactions Size	18.13
JPMORGAN CHASE	Number of Transactions Executed	10
JPMORGAN CHASE	Total Value of Transactions Executed	4,083.36
JPMORGAN CHASE	Median Transactions Size	457.47
JUSTEAT	Number of Transactions Executed	1
JUSTEAT	Total Value of Transactions Executed	313.35
JUSTEAT	Median Transactions Size	313.35
JUVENTUS	Number of Transactions Executed	6
JUVENTUS	Total Value of Transactions Executed	8,927.33
JUVENTUS	Median Transactions Size	44.29
K+S AG	Number of Transactions Executed	1
K+S AG	Total Value of Transactions Executed	111.97
K+S AG	Median Transactions Size	111.97
KARYOPHARM	Number of Transactions Executed	1
KARYOPHARM	Total Value of Transactions Executed	15.18
KARYOPHARM	Median Transactions Size	15.18
KAZ	Number of Transactions Executed	3
KAZ	Total Value of Transactions Executed	2,497.59
KAZ	Median Transactions Size	843.57
KEYCORP	Number of Transactions Executed	1
KEYCORP	Total Value of Transactions Executed	20.84
KEYCORP	Median Transactions Size	20.84
KGHM	Number of Transactions Executed	5
KGHM	Total Value of Transactions Executed	372
KGHM	Median Transactions Size	57.25
KINDERMORGAN	Number of Transactions Executed	1
KINDERMORGAN	Total Value of Transactions Executed	218.27
KINDERMORGAN	Median Transactions Size	218.27
KINGFISHER	Number of Transactions Executed	9
KINGFISHER	Total Value of Transactions Executed	104.7
KINGFISHER	Median Transactions Size	9.09
KLEPIERRE	Number of Transactions Executed	4
KLEPIERRE	Total Value of Transactions Executed	288.22
KLEPIERRE	Median Transactions Size	61.62
KRAFTHEINZ	Number of Transactions Executed	3
KRAFTHEINZ	Total Value of Transactions Executed	522.45
KRAFTHEINZ	Median Transactions Size	133.95
KROGER	Number of Transactions Executed	1
KROGER	Total Value of Transactions Executed	23.73
KROGER	Median Transactions Size	23.73
L3COMM	Number of Transactions Executed	1
L3COMM	Total Value of Transactions Executed	2,057.10
L3COMM	Median Transactions Size	2,057.10
LAGARDERE	Number of Transactions Executed	1
LAGARDERE	Total Value of Transactions Executed	138.48
LAGARDERE	Median Transactions Size	138.48
LAMRESEARCH	Number of Transactions Executed	25

LAMRESEARCH	Total Value of Transactions Executed	71,577.14
LAMRESEARCH	Median Transactions Size	675.32
LIANDFUNG	Number of Transactions Executed	1
LIANDFUNG	Total Value of Transactions Executed	53.43
LIANDFUNG	Median Transactions Size	53.43
LINDE	Number of Transactions Executed	1
LINDE	Total Value of Transactions Executed	22,401.14
LINDE	Median Transactions Size	22,401.14
LLOYDS	Number of Transactions Executed	8
LLOYDS	Total Value of Transactions Executed	13,812.78
LLOYDS	Median Transactions Size	1,052.66
LONZA	Number of Transactions Executed	1
LONZA	Total Value of Transactions Executed	242.16
LONZA	Median Transactions Size	242.16
LOOMIS	Number of Transactions Executed	1
LOOMIS	Total Value of Transactions Executed	36.79
LOOMIS	Median Transactions Size	36.79
LOWES	Number of Transactions Executed	1
LOWES	Total Value of Transactions Executed	2,603.10
LOWES	Median Transactions Size	2,603.10
LUFTHANSA	Number of Transactions Executed	6
LUFTHANSA	Total Value of Transactions Executed	1,035.97
LUFTHANSA	Median Transactions Size	132.88
LUKOILUSD	Number of Transactions Executed	1
LUKOILUSD	Total Value of Transactions Executed	129.54
LUKOILUSD	Median Transactions Size	129.54
LULULEMON	Number of Transactions Executed	1
LULULEMON	Total Value of Transactions Executed	480.98
LULULEMON	Median Transactions Size	480.98
LUNDBECK	Number of Transactions Executed	4
LUNDBECK	Total Value of Transactions Executed	4,365.88
LUNDBECK	Median Transactions Size	1,091.47
LVMH SA	Number of Transactions Executed	3
LVMH SA	Total Value of Transactions Executed	16,074.52
LVMH SA	Median Transactions Size	7,883.40
MAERSK	Number of Transactions Executed	1
MAERSK	Total Value of Transactions Executed	1,574.82
MAERSK	Median Transactions Size	1,574.82
MAGELLANMIND	Number of Transactions Executed	2
MAGELLANMIND	Total Value of Transactions Executed	1,299.36
MAGELLANMIND	Median Transactions Size	649.68
MAGNACHIP	Number of Transactions Executed	1
MAGNACHIP	Total Value of Transactions Executed	52.1
MAGNACHIP	Median Transactions Size	52.1
MAGNIT	Number of Transactions Executed	4
MAGNIT	Total Value of Transactions Executed	275.22
MAGNIT	Median Transactions Size	59.29
MALLINCKRODT	Number of Transactions Executed	3
MALLINCKRODT	Total Value of Transactions Executed	936.92
MALLINCKRODT	Median Transactions Size	237.35
MARATHONOIL	Number of Transactions Executed	1
MARATHONOIL	Total Value of Transactions Executed	147.98
MARATHONOIL	Median Transactions Size	147.98
MARKSSPENCER	Number of Transactions Executed	1
MARKSSPENCER	Total Value of Transactions Executed	7.7
MARKSSPENCER	Median Transactions Size	7.7
MARRIOT	Number of Transactions Executed	1
MARRIOT	Total Value of Transactions Executed	5,576.00
MARRIOT	Median Transactions Size	5,576.00

MARSTONS	Number of Transactions Executed	2
MARSTONS	Total Value of Transactions Executed	563.83
MARSTONS	Median Transactions Size	281.92
MARVELL TECHNOLOGY	Number of Transactions Executed	12
MARVELL TECHNOLOGY	Total Value of Transactions Executed	29,906.38
MARVELL TECHNOLOGY	Median Transactions Size	2,362.06
MASTERCARD	Number of Transactions Executed	4
MASTERCARD	Total Value of Transactions Executed	6,340.12
MASTERCARD	Median Transactions Size	1,090.47
MATCH	Number of Transactions Executed	3
MATCH	Total Value of Transactions Executed	4,632.00
MATCH	Median Transactions Size	1,669.78
MATTEL	Number of Transactions Executed	3
MATTEL	Total Value of Transactions Executed	623.69
MATTEL	Median Transactions Size	250.46
MCDONALDS	Number of Transactions Executed	4
MCDONALDS	Total Value of Transactions Executed	2,604.58
MCDONALDS	Median Transactions Size	608.02
MEDIASET	Number of Transactions Executed	5
MEDIASET	Total Value of Transactions Executed	55.33
MEDIASET	Median Transactions Size	11.46
MEDIOBANCA	Number of Transactions Executed	1
MEDIOBANCA	Total Value of Transactions Executed	85.15
MEDIOBANCA	Median Transactions Size	85.15
MEGGITT	Number of Transactions Executed	2
MEGGITT	Total Value of Transactions Executed	12,671.35
MEGGITT	Median Transactions Size	6,335.68
MERCADOLIBRE	Number of Transactions Executed	2
MERCADOLIBRE	Total Value of Transactions Executed	753.73
MERCADOLIBRE	Median Transactions Size	376.87
MERCKCO	Number of Transactions Executed	2
MERCKCO	Total Value of Transactions Executed	1,091.67
MERCKCO	Median Transactions Size	545.84
MERLINENTRTN	Number of Transactions Executed	2
MERLINENTRTN	Total Value of Transactions Executed	19.91
MERLINENTRTN	Median Transactions Size	9.96
METRO AG	Number of Transactions Executed	11
METRO AG	Total Value of Transactions Executed	452.27
METRO AG	Median Transactions Size	11.67
MGIC	Number of Transactions Executed	2
MGIC	Total Value of Transactions Executed	4,922.68
MGIC	Median Transactions Size	2,461.34
MGM RESORTS INTERNAT	Number of Transactions Executed	1
MGM RESORTS INTERNAT	Total Value of Transactions Executed	758.73
MGM RESORTS INTERNAT	Median Transactions Size	758.73
MICEX INDEX	Number of Transactions Executed	1
MICEX INDEX	Total Value of Transactions Executed	556.96
MICEX INDEX	Median Transactions Size	556.96
MICHAELKORS	Number of Transactions Executed	1
MICHAELKORS	Total Value of Transactions Executed	124.12
MICHAELKORS	Median Transactions Size	124.12
MICROCHIP	Number of Transactions Executed	2
MICROCHIP	Total Value of Transactions Executed	1,473.09
MICROCHIP	Median Transactions Size	736.54
MICROFOCUS	Number of Transactions Executed	246
MICROFOCUS	Total Value of Transactions Executed	162,183.85
MICROFOCUS	Median Transactions Size	150.67
MICRON	Number of Transactions Executed	81
MICRON	Total Value of Transactions Executed	82,354.36

MICRON	Median Transactions Size	294.91
MICROSOFT CORP	Number of Transactions Executed	38
MICROSOFT CORP	Total Value of Transactions Executed	73,550.95
MICROSOFT CORP	Median Transactions Size	972.2
MITIE	Number of Transactions Executed	2
MITIE	Total Value of Transactions Executed	21.98
MITIE	Median Transactions Size	10.99
MMM	Number of Transactions Executed	2
MMM	Total Value of Transactions Executed	5,324.95
MMM	Median Transactions Size	2,662.48
MOMO	Number of Transactions Executed	3
MOMO	Total Value of Transactions Executed	553.76
MOMO	Median Transactions Size	109.3
MONDI	Number of Transactions Executed	1
MONDI	Total Value of Transactions Executed	2,623.28
MONDI	Median Transactions Size	2,623.28
MONEYSUPMAR	Number of Transactions Executed	3
MONEYSUPMAR	Total Value of Transactions Executed	543.14
MONEYSUPMAR	Median Transactions Size	166.3
MORRISONS	Number of Transactions Executed	2
MORRISONS	Total Value of Transactions Executed	592.04
MORRISONS	Median Transactions Size	296.02
MSCI	Number of Transactions Executed	2
MSCI	Total Value of Transactions Executed	2,797.04
MSCI	Median Transactions Size	1,398.52
MSCI TAIWAN	Number of Transactions Executed	3
MSCI TAIWAN	Total Value of Transactions Executed	15,227.18
MSCI TAIWAN	Median Transactions Size	7,407.90
MSCIMEXICO	Number of Transactions Executed	4
MSCIMEXICO	Total Value of Transactions Executed	1,462.81
MSCIMEXICO	Median Transactions Size	381.44
NASDAQ 100	Number of Transactions Executed	2,399
NASDAQ 100	Total Value of Transactions Executed	68,227,822.84
NASDAQ 100	Median Transactions Size	13,670.39
NASDAQINC	Number of Transactions Executed	2
NASDAQINC	Total Value of Transactions Executed	166.11
NASDAQINC	Median Transactions Size	83.05
NATURAL GAS	Number of Transactions Executed	1,526
NATURAL GAS	Total Value of Transactions Executed	9,630,630.41
NATURAL GAS	Median Transactions Size	2,123.88
NEKTARTHERAP	Number of Transactions Executed	5
NEKTARTHERAP	Total Value of Transactions Executed	5,332.67
NEKTARTHERAP	Median Transactions Size	1,147.15
NESTEOIL	Number of Transactions Executed	1
NESTEOIL	Total Value of Transactions Executed	75.59
NESTEOIL	Median Transactions Size	75.59
NETFLIX	Number of Transactions Executed	100
NETFLIX	Total Value of Transactions Executed	214,341.82
NETFLIX	Median Transactions Size	435.01
NEWGOLD	Number of Transactions Executed	2
NEWGOLD	Total Value of Transactions Executed	483.75
NEWGOLD	Median Transactions Size	241.87
NEWORIENTAL	Number of Transactions Executed	3
NEWORIENTAL	Total Value of Transactions Executed	4,228.28
NEWORIENTAL	Median Transactions Size	436.7
NEWRELIC	Number of Transactions Executed	2
NEWRELIC	Total Value of Transactions Executed	1,526.80
NEWRELIC	Median Transactions Size	763.4
NEXANS	Number of Transactions Executed	5

NEXANS	Total Value of Transactions Executed	10,531.38
NEXANS	Median Transactions Size	101.1
NIKE	Number of Transactions Executed	5
NIKE	Total Value of Transactions Executed	3,548.71
NIKE	Median Transactions Size	650.07
NIKKEI 225	Number of Transactions Executed	411
NIKKEI 225	Total Value of Transactions Executed	4,475,896.53
NIKKEI 225	Median Transactions Size	4,079.64
NINTENDOJP	Number of Transactions Executed	1
NINTENDOJP	Total Value of Transactions Executed	6,737.43
NINTENDOJP	Median Transactions Size	6,737.43
NKT	Number of Transactions Executed	2
NKT	Total Value of Transactions Executed	2,126.30
NKT	Median Transactions Size	1,063.15
NOKIA	Number of Transactions Executed	2
NOKIA	Total Value of Transactions Executed	11.54
NOKIA	Median Transactions Size	5.77
NORDEABANK	Number of Transactions Executed	4
NORDEABANK	Total Value of Transactions Executed	2,180.55
NORDEABANK	Median Transactions Size	545.14
NORDEX	Number of Transactions Executed	1
NORDEX	Total Value of Transactions Executed	21.59
NORDEX	Median Transactions Size	21.59
NORFOLKSOUTH	Number of Transactions Executed	1
NORFOLKSOUTH	Total Value of Transactions Executed	964.74
NORFOLKSOUTH	Median Transactions Size	964.74
NORTHROP	Number of Transactions Executed	4
NORTHROP	Total Value of Transactions Executed	2,698.74
NORTHROP	Median Transactions Size	674.68
NOVARTIS	Number of Transactions Executed	2
NOVARTIS	Total Value of Transactions Executed	3,603.83
NOVARTIS	Median Transactions Size	1,801.92
NOVONORD	Number of Transactions Executed	4
NOVONORD	Total Value of Transactions Executed	3,415.40
NOVONORD	Median Transactions Size	879.03
NRGENERGY	Number of Transactions Executed	1
NRGENERGY	Total Value of Transactions Executed	608.8
NRGENERGY	Median Transactions Size	608.8
NSE NIFTY INDEX	Number of Transactions Executed	60
NSE NIFTY INDEX	Total Value of Transactions Executed	1,017,007.96
NSE NIFTY INDEX	Median Transactions Size	10,181.70
NUSTARENERGY	Number of Transactions Executed	1
NUSTARENERGY	Total Value of Transactions Executed	178.25
NUSTARENERGY	Median Transactions Size	178.25
NVIDIA	Number of Transactions Executed	86
NVIDIA	Total Value of Transactions Executed	153,900.42
NVIDIA	Median Transactions Size	969.84
NZDCAD	Number of Transactions Executed	72
NZDCAD	Total Value of Transactions Executed	176,034.81
NZDCAD	Median Transactions Size	2,150.89
NZDCHF	Number of Transactions Executed	9
NZDCHF	Total Value of Transactions Executed	15,155.04
NZDCHF	Median Transactions Size	724.4
NZDJPY	Number of Transactions Executed	118
NZDJPY	Total Value of Transactions Executed	849,845.55
NZDJPY	Median Transactions Size	1,081.34
NZDUSD	Number of Transactions Executed	242
NZDUSD	Total Value of Transactions Executed	2,984,935.49
NZDUSD	Median Transactions Size	2,173.30

OCI	Number of Transactions Executed	4
OCI	Total Value of Transactions Executed	1,422.21
OCI	Median Transactions Size	71.4
OFFICEDEPOT	Number of Transactions Executed	2
OFFICEDEPOT	Total Value of Transactions Executed	587.22
OFFICEDEPOT	Median Transactions Size	293.61
OLDMUTUAL	Number of Transactions Executed	3
OLDMUTUAL	Total Value of Transactions Executed	1,398.10
OLDMUTUAL	Median Transactions Size	51.04
OMV	Number of Transactions Executed	1
OMV	Total Value of Transactions Executed	58.94
OMV	Median Transactions Size	58.94
OMXS 30	Number of Transactions Executed	20
OMXS 30	Total Value of Transactions Executed	32,736.19
OMXS 30	Median Transactions Size	278.7
OPKOHEALTH	Number of Transactions Executed	3
OPKOHEALTH	Total Value of Transactions Executed	178.82
OPKOHEALTH	Median Transactions Size	18.4
ORACLE CORP	Number of Transactions Executed	11
ORACLE CORP	Total Value of Transactions Executed	9,181.53
ORACLE CORP	Median Transactions Size	103.48
ORANGE FR	Number of Transactions Executed	1
ORANGE FR	Total Value of Transactions Executed	100.58
ORANGE FR	Median Transactions Size	100.58
ORIGINENERGY	Number of Transactions Executed	2
ORIGINENERGY	Total Value of Transactions Executed	97.66
ORIGINENERGY	Median Transactions Size	48.83
ORION	Number of Transactions Executed	3
ORION	Total Value of Transactions Executed	608.29
ORION	Median Transactions Size	237.36
PACIRA	Number of Transactions Executed	2
PACIRA	Total Value of Transactions Executed	59.03
PACIRA	Median Transactions Size	29.51
PALLADIUM	Number of Transactions Executed	59
PALLADIUM	Total Value of Transactions Executed	484,862.75
PALLADIUM	Median Transactions Size	2,960.40
PANDORA	Number of Transactions Executed	9
PANDORA	Total Value of Transactions Executed	2,795.42
PANDORA	Median Transactions Size	43.73
PATTERSONCOM	Number of Transactions Executed	1
PATTERSONCOM	Total Value of Transactions Executed	170.45
PATTERSONCOM	Median Transactions Size	170.45
PAYPAL	Number of Transactions Executed	8
PAYPAL	Total Value of Transactions Executed	4,157.43
PAYPAL	Median Transactions Size	80.91
PEAB	Number of Transactions Executed	1
PEAB	Total Value of Transactions Executed	79.67
PEAB	Median Transactions Size	79.67
PENNONGROUP	Number of Transactions Executed	1
PENNONGROUP	Total Value of Transactions Executed	50.76
PENNONGROUP	Median Transactions Size	50.76
PEPSICO	Number of Transactions Executed	3
PEPSICO	Total Value of Transactions Executed	2,099.46
PEPSICO	Median Transactions Size	994.23
PEREGRINE	Number of Transactions Executed	1
PEREGRINE	Total Value of Transactions Executed	104.8
PEREGRINE	Median Transactions Size	104.8
PETROFAC	Number of Transactions Executed	2
PETROFAC	Total Value of Transactions Executed	10,187.96

PETROFAC	Median Transactions Size	5,093.98
PETROLEO BRAS	Number of Transactions Executed	5
PETROLEO BRAS	Total Value of Transactions Executed	529.42
PETROLEO BRAS	Median Transactions Size	110.72
PHILIPMORRIS	Number of Transactions Executed	1
PHILIPMORRIS	Total Value of Transactions Executed	616.76
PHILIPMORRIS	Median Transactions Size	616.76
PHILIPS	Number of Transactions Executed	2
PHILIPS	Total Value of Transactions Executed	3,937.04
PHILIPS	Median Transactions Size	1,968.52
PINGAN	Number of Transactions Executed	1
PINGAN	Total Value of Transactions Executed	35
PINGAN	Median Transactions Size	35
PIRELLI EC	Number of Transactions Executed	9
PIRELLI EC	Total Value of Transactions Executed	283.89
PIRELLI EC	Median Transactions Size	8.76
PLATINUM	Number of Transactions Executed	67
PLATINUM	Total Value of Transactions Executed	504,064.04
PLATINUM	Median Transactions Size	1,886.70
PLATINUMMGM	Number of Transactions Executed	1
PLATINUMMGM	Total Value of Transactions Executed	54.65
PLATINUMMGM	Median Transactions Size	54.65
PLUS500	Number of Transactions Executed	6
PLUS500	Total Value of Transactions Executed	2,065.94
PLUS500	Median Transactions Size	135.78
PORTOLAPHARM	Number of Transactions Executed	4
PORTOLAPHARM	Total Value of Transactions Executed	847.05
PORTOLAPHARM	Median Transactions Size	220.74
POSTEITALIA	Number of Transactions Executed	2
POSTEITALIA	Total Value of Transactions Executed	3,350.80
POSTEITALIA	Median Transactions Size	1,675.40
POSTNL	Number of Transactions Executed	5
POSTNL	Total Value of Transactions Executed	108.39
POSTNL	Median Transactions Size	19.34
PRICELINE	Number of Transactions Executed	2
PRICELINE	Total Value of Transactions Executed	4,005.95
PRICELINE	Median Transactions Size	2,002.97
PRINCIPALFIN	Number of Transactions Executed	1
PRINCIPALFIN	Total Value of Transactions Executed	307.54
PRINCIPALFIN	Median Transactions Size	307.54
PROVIDENTFIN	Number of Transactions Executed	5
PROVIDENTFIN	Total Value of Transactions Executed	37,898.03
PROVIDENTFIN	Median Transactions Size	7,956.24
PRUDENTIALUK	Number of Transactions Executed	1
PRUDENTIALUK	Total Value of Transactions Executed	756.57
PRUDENTIALUK	Median Transactions Size	756.57
PTC	Number of Transactions Executed	2
PTC	Total Value of Transactions Executed	390.67
PTC	Median Transactions Size	195.34
PVH	Number of Transactions Executed	1
PVH	Total Value of Transactions Executed	425.95
PVH	Median Transactions Size	425.95
QANTASAIR	Number of Transactions Executed	2
QANTASAIR	Total Value of Transactions Executed	27.52
QANTASAIR	Median Transactions Size	13.76
QID	Number of Transactions Executed	6
QID	Total Value of Transactions Executed	788.58
QID	Median Transactions Size	16.56
QLD	Number of Transactions Executed	8

QLD	Total Value of Transactions Executed	117,478.68
QLD	Median Transactions Size	5,531.72
QORVO	Number of Transactions Executed	1
QORVO	Total Value of Transactions Executed	567.39
QORVO	Median Transactions Size	567.39
QUESTDIAGN	Number of Transactions Executed	3
QUESTDIAGN	Total Value of Transactions Executed	1,673.72
QUESTDIAGN	Median Transactions Size	628.38
RECKITTBENCK	Number of Transactions Executed	1
RECKITTBENCK	Total Value of Transactions Executed	80.38
RECKITTBENCK	Median Transactions Size	80.38
RECORDATI	Number of Transactions Executed	1
RECORDATI	Total Value of Transactions Executed	1,814.15
RECORDATI	Median Transactions Size	1,814.15
REDHAT	Number of Transactions Executed	3
REDHAT	Total Value of Transactions Executed	1,397.29
REDHAT	Median Transactions Size	622.52
REPSOL SA	Number of Transactions Executed	9
REPSOL SA	Total Value of Transactions Executed	636.41
REPSOL SA	Median Transactions Size	38.31
RICE	Number of Transactions Executed	1
RICE	Total Value of Transactions Executed	1,237.13
RICE	Median Transactions Size	1,237.13
RINGCENTRAL	Number of Transactions Executed	2
RINGCENTRAL	Total Value of Transactions Executed	2,641.88
RINGCENTRAL	Median Transactions Size	1,320.94
RIO TINTO GROUP	Number of Transactions Executed	3
RIO TINTO GROUP	Total Value of Transactions Executed	102,623.41
RIO TINTO GROUP	Median Transactions Size	316.87
ROLLSROYCE	Number of Transactions Executed	1
ROLLSROYCE	Total Value of Transactions Executed	39.3
ROLLSROYCE	Median Transactions Size	39.3
ROMA	Number of Transactions Executed	2
ROMA	Total Value of Transactions Executed	5.32
ROMA	Median Transactions Size	2.66
ROSESTONE	Number of Transactions Executed	2
ROSESTONE	Total Value of Transactions Executed	1,700.60
ROSESTONE	Median Transactions Size	850.3
ROVIO	Number of Transactions Executed	9
ROVIO	Total Value of Transactions Executed	465.7
ROVIO	Median Transactions Size	49.29
RUSSELL 2000	Number of Transactions Executed	298
RUSSELL 2000	Total Value of Transactions Executed	4,008,240.20
RUSSELL 2000	Median Transactions Size	3,127.97
RWE	Number of Transactions Executed	3
RWE	Total Value of Transactions Executed	857.87
RWE	Median Transactions Size	245.46
RYANAIR	Number of Transactions Executed	1
RYANAIR	Total Value of Transactions Executed	1,015.77
RYANAIR	Median Transactions Size	1,015.77
S&P 500	Number of Transactions Executed	1,247
S&P 500	Total Value of Transactions Executed	20,230,447.36
S&P 500	Median Transactions Size	5,428.86
S&P/ASX 200 INDEX	Number of Transactions Executed	14
S&P/ASX 200 INDEX	Total Value of Transactions Executed	133,102.72
S&P/ASX 200 INDEX	Median Transactions Size	9,146.04
SABADELL	Number of Transactions Executed	1
SABADELL	Total Value of Transactions Executed	4.1
SABADELL	Median Transactions Size	4.1

SAGE	Number of Transactions Executed	1
SAGE	Total Value of Transactions Executed	642.57
SAGE	Median Transactions Size	642.57
SAINT GOBAIN	Number of Transactions Executed	6
SAINT GOBAIN	Total Value of Transactions Executed	557.64
SAINT GOBAIN	Median Transactions Size	82.11
SALESFORCE	Number of Transactions Executed	2
SALESFORCE	Total Value of Transactions Executed	7,577.28
SALESFORCE	Median Transactions Size	3,788.64
SALZGITTER	Number of Transactions Executed	3
SALZGITTER	Total Value of Transactions Executed	829
SALZGITTER	Median Transactions Size	307.65
SANOFI-AVENTIS	Number of Transactions Executed	1
SANOFI-AVENTIS	Total Value of Transactions Executed	242.58
SANOFI-AVENTIS	Median Transactions Size	242.58
SAP AG	Number of Transactions Executed	2
SAP AG	Total Value of Transactions Executed	854.03
SAP AG	Median Transactions Size	427.01
SASOL	Number of Transactions Executed	1
SASOL	Total Value of Transactions Executed	6,625.21
SASOL	Median Transactions Size	6,625.21
SBERBANK	Number of Transactions Executed	3
SBERBANK	Total Value of Transactions Executed	2,655.76
SBERBANK	Median Transactions Size	1,313.37
SBM	Number of Transactions Executed	1
SBM	Total Value of Transactions Executed	154.53
SBM	Median Transactions Size	154.53
SCHNEIDER	Number of Transactions Executed	3
SCHNEIDER	Total Value of Transactions Executed	3,438.59
SCHNEIDER	Median Transactions Size	1,144.59
SEAGATE	Number of Transactions Executed	1
SEAGATE	Total Value of Transactions Executed	59.01
SEAGATE	Median Transactions Size	59.01
SEASPANCORP	Number of Transactions Executed	1
SEASPANCORP	Total Value of Transactions Executed	42.88
SEASPANCORP	Median Transactions Size	42.88
SELECTABIO	Number of Transactions Executed	7
SELECTABIO	Total Value of Transactions Executed	215.21
SELECTABIO	Median Transactions Size	18.3
SERESTHERA	Number of Transactions Executed	1
SERESTHERA	Total Value of Transactions Executed	98.74
SERESTHERA	Median Transactions Size	98.74
SERVICENOW	Number of Transactions Executed	4
SERVICENOW	Total Value of Transactions Executed	2,759.60
SERVICENOW	Median Transactions Size	689.9
SEVENHOLDING	Number of Transactions Executed	1
SEVENHOLDING	Total Value of Transactions Executed	27.09
SEVENHOLDING	Median Transactions Size	27.09
SHAKE SHACK	Number of Transactions Executed	1
SHAKE SHACK	Total Value of Transactions Executed	3,119.20
SHAKE SHACK	Median Transactions Size	3,119.20
SHELL	Number of Transactions Executed	4
SHELL	Total Value of Transactions Executed	322.55
SHELL	Median Transactions Size	66.77
SHIRE	Number of Transactions Executed	2
SHIRE	Total Value of Transactions Executed	889
SHIRE	Median Transactions Size	444.5
SHOPIFY	Number of Transactions Executed	10
SHOPIFY	Total Value of Transactions Executed	93,720.92

SHOPIFY	Median Transactions Size	10,697.09
SIEMENS AG	Number of Transactions Executed	12
SIEMENS AG	Total Value of Transactions Executed	6,550.35
SIEMENS AG	Median Transactions Size	268.19
SIGNETJEWEL	Number of Transactions Executed	3
SIGNETJEWEL	Total Value of Transactions Executed	2,884.97
SIGNETJEWEL	Median Transactions Size	1,253.34
SKY	Number of Transactions Executed	1
SKY	Total Value of Transactions Executed	18.43
SKY	Median Transactions Size	18.43
SMI	Number of Transactions Executed	8
SMI	Total Value of Transactions Executed	228,067.25
SMI	Median Transactions Size	9,170.63
SNAP	Number of Transactions Executed	10
SNAP	Total Value of Transactions Executed	2,524.54
SNAP	Median Transactions Size	126.19
SOCIETE GENERALE	Number of Transactions Executed	8
SOCIETE GENERALE	Total Value of Transactions Executed	672.15
SOCIETE GENERALE	Median Transactions Size	83.83
SONAE	Number of Transactions Executed	1
SONAE	Total Value of Transactions Executed	8.51
SONAE	Median Transactions Size	8.51
SONY	Number of Transactions Executed	16
SONY	Total Value of Transactions Executed	12,837.67
SONY	Median Transactions Size	485.93
SOTHEBYS	Number of Transactions Executed	1
SOTHEBYS	Total Value of Transactions Executed	52.1
SOTHEBYS	Median Transactions Size	52.1
SOYBEANS	Number of Transactions Executed	44
SOYBEANS	Total Value of Transactions Executed	470,354.87
SOYBEANS	Median Transactions Size	5,149.48
SPECBRANDS	Number of Transactions Executed	4
SPECBRANDS	Total Value of Transactions Executed	5,856.16
SPECBRANDS	Median Transactions Size	1,537.71
SPLUNK	Number of Transactions Executed	2
SPLUNK	Total Value of Transactions Executed	1,502.76
SPLUNK	Median Transactions Size	751.38
SPORTSDIRECT	Number of Transactions Executed	1
SPORTSDIRECT	Total Value of Transactions Executed	1,528.77
SPORTSDIRECT	Median Transactions Size	1,528.77
SPRITAEROHLD	Number of Transactions Executed	2
SPRITAEROHLD	Total Value of Transactions Executed	695.52
SPRITAEROHLD	Median Transactions Size	347.76
SPXU	Number of Transactions Executed	12
SPXU	Total Value of Transactions Executed	27,127.28
SPXU	Median Transactions Size	2,585.08
SPY	Number of Transactions Executed	8
SPY	Total Value of Transactions Executed	14,352.87
SPY	Median Transactions Size	1,884.50
SQUARE	Number of Transactions Executed	34
SQUARE	Total Value of Transactions Executed	135,664.27
SQUARE	Median Transactions Size	1,670.40
SSO	Number of Transactions Executed	2
SSO	Total Value of Transactions Executed	8,760.10
SSO	Median Transactions Size	4,380.05
STANDARDBANK	Number of Transactions Executed	1
STANDARDBANK	Total Value of Transactions Executed	1,848.04
STANDARDBANK	Median Transactions Size	1,848.04
STARBUCKS	Number of Transactions Executed	10

STARBUCKS	Total Value of Transactions Executed	1,450.19
STARBUCKS	Median Transactions Size	87.1
STMICROELECT	Number of Transactions Executed	1
STMICROELECT	Total Value of Transactions Executed	584.6
STMICROELECT	Median Transactions Size	584.6
SUGAR NO.11	Number of Transactions Executed	853
SUGAR NO.11	Total Value of Transactions Executed	6,956,468.58
SUGAR NO.11	Median Transactions Size	2,526.92
SUNPOWER	Number of Transactions Executed	3
SUNPOWER	Total Value of Transactions Executed	362.33
SUNPOWER	Median Transactions Size	37.21
SWENERGY	Number of Transactions Executed	1
SWENERGY	Total Value of Transactions Executed	2,494.52
SWENERGY	Median Transactions Size	2,494.52
SYMANTEC	Number of Transactions Executed	2
SYMANTEC	Total Value of Transactions Executed	52.76
SYMANTEC	Median Transactions Size	26.38
SYNCHRONY	Number of Transactions Executed	1
SYNCHRONY	Total Value of Transactions Executed	635.58
SYNCHRONY	Median Transactions Size	635.58
SYNDAXPHARMA	Number of Transactions Executed	9
SYNDAXPHARMA	Total Value of Transactions Executed	456.8
SYNDAXPHARMA	Median Transactions Size	14.77
T-BOND 30Y	Number of Transactions Executed	4
T-BOND 30Y	Total Value of Transactions Executed	10,062.65
T-BOND 30Y	Median Transactions Size	1,444.90
T-NOTE 10Y	Number of Transactions Executed	2
T-NOTE 10Y	Total Value of Transactions Executed	2,441.59
T-NOTE 10Y	Median Transactions Size	1,220.80
TAKE2INTERAC	Number of Transactions Executed	7
TAKE2INTERAC	Total Value of Transactions Executed	12,714.18
TAKE2INTERAC	Median Transactions Size	2,077.83
TALKTALK	Number of Transactions Executed	45
TALKTALK	Total Value of Transactions Executed	47,291.24
TALKTALK	Median Transactions Size	33.2
TBT	Number of Transactions Executed	3
TBT	Total Value of Transactions Executed	1,541.72
TBT	Median Transactions Size	752.01
TECHNICOLOR	Number of Transactions Executed	14
TECHNICOLOR	Total Value of Transactions Executed	5,054.07
TECHNICOLOR	Median Transactions Size	180.26
TELECOM ITALIA	Number of Transactions Executed	4
TELECOM ITALIA	Total Value of Transactions Executed	1,014.78
TELECOM ITALIA	Median Transactions Size	21.53
TELEFONICA SPAIN	Number of Transactions Executed	12
TELEFONICA SPAIN	Total Value of Transactions Executed	13,067.16
TELEFONICA SPAIN	Median Transactions Size	44.51
TENCENT	Number of Transactions Executed	3
TENCENT	Total Value of Transactions Executed	2,615.69
TENCENT	Median Transactions Size	944.37
TESCO PLC	Number of Transactions Executed	16
TESCO PLC	Total Value of Transactions Executed	9,183.72
TESCO PLC	Median Transactions Size	232.97
TESLA	Number of Transactions Executed	73
TESLA	Total Value of Transactions Executed	101,802.53
TESLA	Median Transactions Size	669.99
TEVA PHARMACEUTICAL	Number of Transactions Executed	6
TEVA PHARMACEUTICAL	Total Value of Transactions Executed	15,007.18
TEVA PHARMACEUTICAL	Median Transactions Size	170.32

TEXTRON	Number of Transactions Executed	1
TEXTRON	Total Value of Transactions Executed	179.78
TEXTRON	Median Transactions Size	179.78
THERMOFISHER	Number of Transactions Executed	1
THERMOFISHER	Total Value of Transactions Executed	202.91
THERMOFISHER	Median Transactions Size	202.91
THOMASCOOK	Number of Transactions Executed	2
THOMASCOOK	Total Value of Transactions Executed	674.73
THOMASCOOK	Median Transactions Size	337.37
THREEDSYST	Number of Transactions Executed	3
THREEDSYST	Total Value of Transactions Executed	2,675.07
THREEDSYST	Median Transactions Size	818.03
TIFFANY	Number of Transactions Executed	1
TIFFANY	Total Value of Transactions Executed	483.75
TIFFANY	Median Transactions Size	483.75
TIMEWARNER	Number of Transactions Executed	1
TIMEWARNER	Total Value of Transactions Executed	280.42
TIMEWARNER	Median Transactions Size	280.42
TIVITYHEALTH	Number of Transactions Executed	2
TIVITYHEALTH	Total Value of Transactions Executed	267.83
TIVITYHEALTH	Median Transactions Size	133.91
TJX	Number of Transactions Executed	2
TJX	Total Value of Transactions Executed	1,635.00
TJX	Median Transactions Size	817.5
TOTAL	Number of Transactions Executed	4
TOTAL	Total Value of Transactions Executed	1,773.39
TOTAL	Median Transactions Size	284.15
TOYOTA	Number of Transactions Executed	1
TOYOTA	Total Value of Transactions Executed	259.01
TOYOTA	Median Transactions Size	259.01
TRANSCANADA	Number of Transactions Executed	2
TRANSCANADA	Total Value of Transactions Executed	2,752.56
TRANSCANADA	Median Transactions Size	1,376.28
TRAVISPERKIN	Number of Transactions Executed	1
TRAVISPERKIN	Total Value of Transactions Executed	1,854.01
TRAVISPERKIN	Median Transactions Size	1,854.01
TREASURYWINE	Number of Transactions Executed	2
TREASURYWINE	Total Value of Transactions Executed	51.93
TREASURYWINE	Median Transactions Size	25.96
TRIPADVISOR	Number of Transactions Executed	1
TRIPADVISOR	Total Value of Transactions Executed	128.16
TRIPADVISOR	Median Transactions Size	128.16
TUI	Number of Transactions Executed	4
TUI	Total Value of Transactions Executed	4,289.70
TUI	Median Transactions Size	1,072.73
TULLETPREBON	Number of Transactions Executed	2
TULLETPREBON	Total Value of Transactions Executed	74.41
TULLETPREBON	Median Transactions Size	37.2
TULLOWOIL	Number of Transactions Executed	8
TULLOWOIL	Total Value of Transactions Executed	3,499.56
TULLOWOIL	Median Transactions Size	74.51
TWILIO	Number of Transactions Executed	4
TWILIO	Total Value of Transactions Executed	894.09
TWILIO	Median Transactions Size	227.61
TWITTER	Number of Transactions Executed	76
TWITTER	Total Value of Transactions Executed	224,545.76
TWITTER	Median Transactions Size	853.69
TWOU	Number of Transactions Executed	2
TWOU	Total Value of Transactions Executed	3,262.54

TWOU	Median Transactions Size	1,631.27
TZA	Number of Transactions Executed	4
TZA	Total Value of Transactions Executed	110.88
TZA	Median Transactions Size	27.72
UBIBANCA	Number of Transactions Executed	2
UBIBANCA	Total Value of Transactions Executed	354.56
UBIBANCA	Median Transactions Size	177.28
UBIQUITI	Number of Transactions Executed	2
UBIQUITI	Total Value of Transactions Executed	1,410.47
UBIQUITI	Median Transactions Size	705.24
UBISOFT	Number of Transactions Executed	2
UBISOFT	Total Value of Transactions Executed	49,860.76
UBISOFT	Median Transactions Size	24,930.38
ULTA	Number of Transactions Executed	2
ULTA	Total Value of Transactions Executed	867.36
ULTA	Median Transactions Size	433.68
ULTRAGENYX	Number of Transactions Executed	1
ULTRAGENYX	Total Value of Transactions Executed	55.21
ULTRAGENYX	Median Transactions Size	55.21
UNDERARMOUR	Number of Transactions Executed	1
UNDERARMOUR	Total Value of Transactions Executed	17.97
UNDERARMOUR	Median Transactions Size	17.97
UNICREDIT	Number of Transactions Executed	1
UNICREDIT	Total Value of Transactions Executed	614.94
UNICREDIT	Median Transactions Size	614.94
UNILEVER	Number of Transactions Executed	2
UNILEVER	Total Value of Transactions Executed	424.13
UNILEVER	Median Transactions Size	212.07
UNIPOLSAI	Number of Transactions Executed	2
UNIPOLSAI	Total Value of Transactions Executed	24.27
UNIPOLSAI	Median Transactions Size	12.13
UNI_STEEL_CORP	Number of Transactions Executed	8
UNI_STEEL_CORP	Total Value of Transactions Executed	23,598.47
UNI_STEEL_CORP	Median Transactions Size	3,790.68
UPS	Number of Transactions Executed	1
UPS	Total Value of Transactions Executed	651.31
UPS	Median Transactions Size	651.31
URBANOUTFITTERS	Number of Transactions Executed	1
URBANOUTFITTERS	Total Value of Transactions Executed	362.75
URBANOUTFITTERS	Median Transactions Size	362.75
USDBRL	Number of Transactions Executed	4
USDBRL	Total Value of Transactions Executed	202,011.16
USDBRL	Median Transactions Size	50,503.45
USDCAD	Number of Transactions Executed	735
USDCAD	Total Value of Transactions Executed	7,733,051.11
USDCAD	Median Transactions Size	2,986.70
USDCHF	Number of Transactions Executed	236
USDCHF	Total Value of Transactions Executed	3,886,494.41
USDCHF	Median Transactions Size	2,994.52
USDCNY	Number of Transactions Executed	5
USDCNY	Total Value of Transactions Executed	251,283.35
USDCNY	Median Transactions Size	1,002.81
USDCZK	Number of Transactions Executed	1
USDCZK	Total Value of Transactions Executed	1,000.00
USDCZK	Median Transactions Size	1,000.00
USDDKK	Number of Transactions Executed	1
USDDKK	Total Value of Transactions Executed	1,004.45
USDDKK	Median Transactions Size	1,004.45
USDJPY	Number of Transactions Executed	1,584

USDJPY	Total Value of Transactions Executed	31,284,423.92
USDJPY	Median Transactions Size	4,992.47
USDMXN	Number of Transactions Executed	37
USDMXN	Total Value of Transactions Executed	267,587.09
USDMXN	Median Transactions Size	2,049.72
USDNOK	Number of Transactions Executed	5
USDNOK	Total Value of Transactions Executed	49,061.18
USDNOK	Median Transactions Size	10,008.98
USDPLN	Number of Transactions Executed	6
USDPLN	Total Value of Transactions Executed	6,003.60
USDPLN	Median Transactions Size	1,000.00
USDRON	Number of Transactions Executed	1
USDRON	Total Value of Transactions Executed	4,983.94
USDRON	Median Transactions Size	4,983.94
USDRUB	Number of Transactions Executed	2
USDRUB	Total Value of Transactions Executed	4,008.71
USDRUB	Median Transactions Size	2,004.35
USDSEK	Number of Transactions Executed	6
USDSEK	Total Value of Transactions Executed	12,951.36
USDSEK	Median Transactions Size	1,491.29
USDSGD	Number of Transactions Executed	2
USDSGD	Total Value of Transactions Executed	2,038.43
USDSGD	Median Transactions Size	1,019.22
USDTRY	Number of Transactions Executed	75
USDTRY	Total Value of Transactions Executed	7,143,516.21
USDTRY	Median Transactions Size	2,997.97
USDZAR	Number of Transactions Executed	193
USDZAR	Total Value of Transactions Executed	1,562,521.17
USDZAR	Median Transactions Size	2,976.80
USFOODS	Number of Transactions Executed	1
USFOODS	Total Value of Transactions Executed	33.8
USFOODS	Median Transactions Size	33.8
USO	Number of Transactions Executed	8
USO	Total Value of Transactions Executed	4,040.55
USO	Median Transactions Size	384.18
VALE	Number of Transactions Executed	2
VALE	Total Value of Transactions Executed	50.46
VALE	Median Transactions Size	25.23
VALEANT	Number of Transactions Executed	9
VALEANT	Total Value of Transactions Executed	17,075.23
VALEANT	Median Transactions Size	488.08
VALEO	Number of Transactions Executed	1
VALEO	Total Value of Transactions Executed	339.08
VALEO	Median Transactions Size	339.08
VEOLIA	Number of Transactions Executed	1
VEOLIA	Total Value of Transactions Executed	23.68
VEOLIA	Median Transactions Size	23.68
VERTEX	Number of Transactions Executed	2
VERTEX	Total Value of Transactions Executed	514.7
VERTEX	Median Transactions Size	257.35
VESTASWIND	Number of Transactions Executed	9
VESTASWIND	Total Value of Transactions Executed	11,803.94
VESTASWIND	Median Transactions Size	1,434.32
VIMPLCOMSPAD	Number of Transactions Executed	1
VIMPLCOMSPAD	Total Value of Transactions Executed	391.69
VIMPLCOMSPAD	Median Transactions Size	391.69
VIPSHOP	Number of Transactions Executed	1
VIPSHOP	Total Value of Transactions Executed	1,700.70
VIPSHOP	Median Transactions Size	1,700.70

VIRTU	Number of Transactions Executed	1
VIRTU	Total Value of Transactions Executed	1,613.22
VIRTU	Median Transactions Size	1,613.22
VISA	Number of Transactions Executed	18
VISA	Total Value of Transactions Executed	8,642.80
VISA	Median Transactions Size	369.26
VIX	Number of Transactions Executed	279
VIX	Total Value of Transactions Executed	945,473.94
VIX	Median Transactions Size	360.6
VMWARE	Number of Transactions Executed	2
VMWARE	Total Value of Transactions Executed	622.27
VMWARE	Median Transactions Size	311.14
VOLKSWAGEN AG	Number of Transactions Executed	4
VOLKSWAGEN AG	Total Value of Transactions Executed	1,011.22
VOLKSWAGEN AG	Median Transactions Size	206.05
VOLVO	Number of Transactions Executed	2
VOLVO	Total Value of Transactions Executed	652.91
VOLVO	Median Transactions Size	326.45
WACKERCHEMIE	Number of Transactions Executed	2
WACKERCHEMIE	Total Value of Transactions Executed	324.9
WACKERCHEMIE	Median Transactions Size	162.45
WAL MART STORES	Number of Transactions Executed	8
WAL MART STORES	Total Value of Transactions Executed	86,502.47
WAL MART STORES	Median Transactions Size	932.27
WASTE	Number of Transactions Executed	1
WASTE	Total Value of Transactions Executed	1,739.80
WASTE	Median Transactions Size	1,739.80
WAVELIFE	Number of Transactions Executed	1
WAVELIFE	Total Value of Transactions Executed	752.16
WAVELIFE	Median Transactions Size	752.16
WDEMANT	Number of Transactions Executed	1
WDEMANT	Total Value of Transactions Executed	229.54
WDEMANT	Median Transactions Size	229.54
WEATHERFORD	Number of Transactions Executed	12
WEATHERFORD	Total Value of Transactions Executed	5,777.42
WEATHERFORD	Median Transactions Size	493.51
WEIBO	Number of Transactions Executed	3
WEIBO	Total Value of Transactions Executed	919.86
WEIBO	Median Transactions Size	262.37
WESFARMERS	Number of Transactions Executed	1
WESFARMERS	Total Value of Transactions Executed	334.81
WESFARMERS	Median Transactions Size	334.81
WESTERNUNION	Number of Transactions Executed	2
WESTERNUNION	Total Value of Transactions Executed	39.34
WESTERNUNION	Median Transactions Size	19.67
WESTLAKECHEM	Number of Transactions Executed	1
WESTLAKECHEM	Total Value of Transactions Executed	589.85
WESTLAKECHEM	Median Transactions Size	589.85
WHEAT	Number of Transactions Executed	202
WHEAT	Total Value of Transactions Executed	1,805,572.04
WHEAT	Median Transactions Size	2,453.04
WIG 20	Number of Transactions Executed	8
WIG 20	Total Value of Transactions Executed	177,248.75
WIG 20	Median Transactions Size	3,054.37
WILLIAMHILL	Number of Transactions Executed	8
WILLIAMHILL	Total Value of Transactions Executed	1,339.90
WILLIAMHILL	Median Transactions Size	202.54
WILLISTOWER	Number of Transactions Executed	1
WILLISTOWER	Total Value of Transactions Executed	323.84

WILLISTOWER	Median Transactions Size	323.84
WIRECARD	Number of Transactions Executed	5
WIRECARD	Total Value of Transactions Executed	32,929.22
WIRECARD	Median Transactions Size	6,163.13
WIZZ	Number of Transactions Executed	1
WIZZ	Total Value of Transactions Executed	229.3
WIZZ	Median Transactions Size	229.3
WOODSIDE	Number of Transactions Executed	2
WOODSIDE	Total Value of Transactions Executed	44.87
WOODSIDE	Median Transactions Size	22.43
WYNNRESORTS	Number of Transactions Executed	2
WYNNRESORTS	Total Value of Transactions Executed	722.04
WYNNRESORTS	Median Transactions Size	361.02
XAG	Number of Transactions Executed	292
XAG	Total Value of Transactions Executed	2,554,273.55
XAG	Median Transactions Size	3,252.30
XAUUSD	Number of Transactions Executed	1,230
XAUUSD	Total Value of Transactions Executed	25,733,780.04
XAUUSD	Median Transactions Size	3,925.50
XILINX	Number of Transactions Executed	1
XILINX	Total Value of Transactions Executed	2,691.82
XILINX	Median Transactions Size	2,691.82
XLF	Number of Transactions Executed	2
XLF	Total Value of Transactions Executed	635.36
XLF	Median Transactions Size	317.68
XLK	Number of Transactions Executed	10
XLK	Total Value of Transactions Executed	24,382.58
XLK	Median Transactions Size	1,501.38
XLV	Number of Transactions Executed	7
XLV	Total Value of Transactions Executed	8,881.55
XLV	Median Transactions Size	591.37
YAMANAGOLD	Number of Transactions Executed	10
YAMANAGOLD	Total Value of Transactions Executed	375.67
YAMANAGOLD	Median Transactions Size	2.62
YANDEX	Number of Transactions Executed	3
YANDEX	Total Value of Transactions Executed	372.29
YANDEX	Median Transactions Size	86.68
YYINC	Number of Transactions Executed	6
YYINC	Total Value of Transactions Executed	3,980.34
YYINC	Median Transactions Size	397.97
ZALANDO	Number of Transactions Executed	1
ZALANDO	Total Value of Transactions Executed	4,693.68
ZALANDO	Median Transactions Size	4,693.68
ZEBRA	Number of Transactions Executed	1
ZEBRA	Total Value of Transactions Executed	1,471.00
ZEBRA	Median Transactions Size	1,471.00
ZINC	Number of Transactions Executed	3
ZINC	Total Value of Transactions Executed	22,769.05
ZINC	Median Transactions Size	9,755.80
ZTECORP	Number of Transactions Executed	1
ZTECORP	Total Value of Transactions Executed	3.63
ZTECORP	Median Transactions Size	3.63
ZYNGA	Number of Transactions Executed	3
ZYNGA	Total Value of Transactions Executed	11.34
ZYNGA	Median Transactions Size	3.79

Table 6 - Measures of Execution

ABACUS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ABACUS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ABACUS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
ABACUS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	5.38
ABBVIE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ABBVIE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ABBVIE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	5
ABBVIE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3,813.31
ABERCROMBIE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ABERCROMBIE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ABERCROMBIE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	6

ABERCROMBIE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,539.10
ACACIA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ACACIA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ACACIA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	21
ACACIA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	5,960.07
ACADIA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ACADIA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ACADIA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4
ACADIA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	5,293.48
ACCENTURE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ACCENTURE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

ACCENTURE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4
ACCENTURE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,255.89
ACERINOX	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ACERINOX	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ACERINOX	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
ACERINOX	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	195.37
ACTIVISION	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ACTIVISION	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ACTIVISION	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	15
ACTIVISION	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	19,650.36

ACUITY	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ACUITY	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ACUITY	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
ACUITY	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,665.18
ADAMASPHARMA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ADAMASPHARMA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ADAMASPHARMA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	6
ADAMASPHARMA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,441.72
ADAPTIMMUNE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ADAPTIMMUNE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ADAPTIMMUNE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	24

ADAPTIMMUNE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3,984.61
ADIDAS AG	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ADIDAS AG	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ADIDAS AG	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	17
ADIDAS AG	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	13,564.07
ADOBE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ADOBE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ADOBE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	28
ADOBE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	99,380.10
ADPARIS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ADPARIS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

ADPARIS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
ADPARIS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,570.01
ADT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ADT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ADT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	7
ADT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,726.28
AEGON	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
AEGON	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
AEGON	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
AEGON	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	388.2

AEROVIRO	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
AEROVIRO	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
AEROVIRO	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
AEROVIRO	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	187.81
AETNA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
AETNA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
AETNA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
AETNA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	533.63
AEX	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
AEX	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
AEX	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	229

AEX	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	587,528.85
AFLAC	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
AFLAC	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
AFLAC	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	36
AFLAC	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	26,787.36
AIRBUS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
AIRBUS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
AIRBUS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
AIRBUS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	829.06
AIRFRANCE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
AIRFRANCE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

AIRFRANCE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	12
AIRFRANCE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	18,008.82
AKAMAI	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
AKAMAI	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
AKAMAI	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
AKAMAI	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	5,291.30
ALBEMARLE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ALBEMARLE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ALBEMARLE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	7
ALBEMARLE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	6,570.51

ALIBABA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ALIBABA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ALIBABA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	136
ALIBABA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	605,448.88
ALIGNTECHN	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ALIGNTECHN	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ALIGNTECHN	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
ALIGNTECHN	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	13,336.18
ALLERGAN	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ALLERGAN	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ALLERGAN	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	8

ALLERGAN	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	13,431.00
ALLIANZ AG	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ALLIANZ AG	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ALLIANZ AG	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
ALLIANZ AG	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	466.32
ALLSTATE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ALLSTATE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ALLSTATE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
ALLSTATE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,338.39
ALNYLAMPHARM	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ALNYLAMPHARM	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

ALNYLAMPHARM	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
ALNYLAMPHARM	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	295.04
ALPHA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ALPHA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ALPHA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
ALPHA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	5.06
ALS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ALS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ALS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
ALS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	40.54

ALTICE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ALTICE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ALTICE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
ALTICE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	87.11
ALUMINA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ALUMINA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ALUMINA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	7
ALUMINA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	172.22
ALUMINIUM	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ALUMINIUM	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ALUMINIUM	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	8

ALUMINIUM	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	18,933.93
AMAIRLINES	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
AMAIRLINES	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
AMAIRLINES	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
AMAIRLINES	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	205.74
AMAZON.COM	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	1
AMAZON.COM	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	153,200.21
AMAZON.COM	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	104
AMAZON.COM	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	571,980.31
AMD	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
AMD	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

AMD	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	41
AMD	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	55,584.16
AMDOCS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
AMDOCS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
AMDOCS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	6
AMDOCS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4,837.02
AMEAGLEOUT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
AMEAGLEOUT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
AMEAGLEOUT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
AMEAGLEOUT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	39.2

AMEX	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
AMEX	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
AMEX	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	5
AMEX	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,136.55
AMGEN	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
AMGEN	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
AMGEN	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
AMGEN	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	12,178.16
ANALOGDEVICE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ANALOGDEVICE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ANALOGDEVICE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1

ANALOGDEVICE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	88.77
ANNALYCAP	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ANNALYCAP	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ANNALYCAP	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
ANNALYCAP	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	10,699.80
APERAM	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
APERAM	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
APERAM	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
APERAM	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	255.95
APOLLOINVEST	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
APOLLOINVEST	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

APOLLOINVEST	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
APOLLOINVEST	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	16.21
APPLE INC	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
APPLE INC	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
APPLE INC	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	99
APPLE INC	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	156,663.58
APPLIEDMAT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
APPLIEDMAT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
APPLIEDMAT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	19
APPLIEDMAT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	47,944.23

ARATANA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ARATANA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ARATANA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
ARATANA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	38.76
ARCELOR	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ARCELOR	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ARCELOR	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	14
ARCELOR	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,729.48
ARISTA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ARISTA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ARISTA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	10

ARISTA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	9,409.43
ARYZTA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ARYZTA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ARYZTA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
ARYZTA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	267.65
ASML	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ASML	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ASML	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
ASML	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3,182.68
AT&T INC	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
AT&T INC	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

AT&T INC	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
AT&T INC	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,186.76
ATARABIO	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ATARABIO	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ATARABIO	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4
ATARABIO	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	975.82
ATLANTIA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ATLANTIA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ATLANTIA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
ATLANTIA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	31.43

AUDCAD	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
AUDCAD	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
AUDCAD	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	65
AUDCAD	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	299,425.65
AUDCHF	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
AUDCHF	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
AUDCHF	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	36
AUDCHF	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	144,282.19
AUDJPY	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	6
AUDJPY	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	1,337,893.88
AUDJPY	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	296

AUDJPY	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,883,480.45
AUDNZD	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
AUDNZD	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
AUDNZD	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	57
AUDNZD	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	261,697.29
AUDUSD	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	1
AUDUSD	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	191,265.45
AUDUSD	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	393
AUDUSD	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,576,613.55
AUSNET	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
AUSNET	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

AUSNET	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4
AUSNET	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	58.56
AUTODESK	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
AUTODESK	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
AUTODESK	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	16
AUTODESK	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	7,532.63
AVAGO	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
AVAGO	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
AVAGO	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	81
AVAGO	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	220,116.97

AVON	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
AVON	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
AVON	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
AVON	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	329.83
AWWA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
AWWA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
AWWA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
AWWA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	81.98
AXT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
AXT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
AXT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2

AXT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	15.18
AZIMUT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
AZIMUT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
AZIMUT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
AZIMUT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4,438.04
BAIDU INC	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
BAIDU INC	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
BAIDU INC	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	7
BAIDU INC	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	15,109.85
BALFOURBEATY	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
BALFOURBEATY	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

BALFOURBEATY	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
BALFOURBEATY	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	349.78
BAMGROEP	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
BAMGROEP	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
BAMGROEP	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
BAMGROEP	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	159.57
BANCO POPOLARE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
BANCO POPOLARE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
BANCO POPOLARE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
BANCO POPOLARE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	226.64

BANCO SANTANDER	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
BANCO SANTANDER	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
BANCO SANTANDER	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	9
BANCO SANTANDER	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	785.82
BANK OF AMERICA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
BANK OF AMERICA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
BANK OF AMERICA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	7
BANK OF AMERICA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	13,731.94
BANKIA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
BANKIA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
BANKIA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2

BANKIA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	18.03
BANKOFCHINA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
BANKOFCHINA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
BANKOFCHINA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
BANKOFCHINA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3.34
BARCLAYS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
BARCLAYS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
BARCLAYS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	24
BARCLAYS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	17,279.92
BARRICKGOLD	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
BARRICKGOLD	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

BARRICKGOLD	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
BARRICKGOLD	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	11.79
BASF SE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
BASF SE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
BASF SE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
BASF SE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	103.05
BATOBACCO	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
BATOBACCO	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
BATOBACCO	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
BATOBACCO	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,809.90

BAYER	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
BAYER	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
BAYER	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	8
BAYER	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	6,044.21
BBVA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
BBVA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
BBVA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	44
BBVA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,331.92
BEIERSDORF	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
BEIERSDORF	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
BEIERSDORF	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1

BEIERSDORF	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	108.73
BERSHIREB	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
BERSHIREB	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
BERSHIREB	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	5
BERSHIREB	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	11,943.89
BESTBUY	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
BESTBUY	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
BESTBUY	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
BESTBUY	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	138.17
BESTINC	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
BESTINC	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

BESTINC	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	10
BESTINC	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	12,024.57
BGENERALI	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
BGENERALI	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
BGENERALI	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
BGENERALI	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	33.71
BIOGEN	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
BIOGEN	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
BIOGEN	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
BIOGEN	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,158.27

BKQUEENSLAND	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
BKQUEENSLAND	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
BKQUEENSLAND	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
BKQUEENSLAND	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	9.13
BLACKBERRY	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
BLACKBERRY	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
BLACKBERRY	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
BLACKBERRY	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	24.61
BMPSIENA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
BMPSIENA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
BMPSIENA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	10

BMPSIENA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	35.46
BMW AG	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
BMW AG	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
BMW AG	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4
BMW AG	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	841.15
BNP PARIBAS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
BNP PARIBAS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
BNP PARIBAS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	6
BNP PARIBAS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	916.24
BNYMELLON	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
BNYMELLON	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

BNYMELLON	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
BNYMELLON	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	554.18
BOEING CO	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
BOEING CO	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
BOEING CO	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	21
BOEING CO	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	7,595.49
BORUSSIAD	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
BORUSSIAD	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
BORUSSIAD	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
BORUSSIAD	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	419.01

BOSKALIS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
BOSKALIS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
BOSKALIS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
BOSKALIS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	58.39
BP PLC	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
BP PLC	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
BP PLC	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
BP PLC	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	205.64
BPOST	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
BPOST	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
BPOST	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	24

BPOST	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	12,989.83
BRAMBLES	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
BRAMBLES	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
BRAMBLES	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
BRAMBLES	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	853.93
BREMBO	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
BREMBO	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
BREMBO	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4
BREMBO	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	59.86
BRENTOL	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	30
BRENTOL	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	7,022,130.05

BRENTOL	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	878
BRENTOL	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	6,675,550.99
BRITISHFOODS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
BRITISHFOODS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
BRITISHFOODS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
BRITISHFOODS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	147.62
BROOKDALE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
BROOKDALE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
BROOKDALE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
BROOKDALE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	39.9

BTGROUP	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
BTGROUP	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
BTGROUP	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
BTGROUP	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	158.16
BUNGELIM	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
BUNGELIM	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
BUNGELIM	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	5
BUNGELIM	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	52,480.80
BURBERRY	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
BURBERRY	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
BURBERRY	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1

BURBERRY	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	48.3
BUZZI UNICEM	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
BUZZI UNICEM	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
BUZZI UNICEM	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	7
BUZZI UNICEM	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	611.07
CAC 40	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	12
CAC 40	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	3,086,648.83
CAC 40	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	355
CAC 40	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3,780,409.73
CADCHF	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CADCHF	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

CADCHF	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	74
CADCHF	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	346,792.85
CADJPY	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	4
CADJPY	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	1,062,178.68
CADJPY	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	228
CADJPY	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3,681,302.24
CARBONITE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CARBONITE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CARBONITE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4
CARBONITE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,259.71

CATERPILLAR INC	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CATERPILLAR INC	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CATERPILLAR INC	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	6
CATERPILLAR INC	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4,572.36
CCB	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CCB	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CCB	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
CCB	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	58.43
CECO	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CECO	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CECO	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1

CECO	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	10.45
CELSION	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CELSION	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CELSION	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
CELSION	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	180.34
CEMEX	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CEMEX	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CEMEX	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	6
CEMEX	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,068.56
CENTRICA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CENTRICA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

CENTRICA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
CENTRICA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3,968.47
CHEESECAKE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CHEESECAKE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CHEESECAKE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
CHEESECAKE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	95.3
CHFJPY	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CHFJPY	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CHFJPY	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	131
CHFJPY	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	511,189.24

CHFPLN	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CHFPLN	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CHFPLN	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
CHFPLN	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,053.08
CHINACOAL	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CHINACOAL	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CHINACOAL	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
CHINACOAL	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	0.88
CHIPOTLE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CHIPOTLE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CHIPOTLE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1

CHIPOTLE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	318.63
CHKENERGY	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CHKENERGY	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CHKENERGY	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
CHKENERGY	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	103.87
CHRHANSEN	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CHRHANSEN	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CHRHANSEN	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
CHRHANSEN	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	693.73
CIDARA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CIDARA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

CIDARA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	9
CIDARA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	222.69
CIENA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CIENA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CIENA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
CIENA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	482.58
CIGNA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CIGNA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CIGNA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	6
CIGNA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,532.08

CIMAREXENRGY	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CIMAREXENRGY	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CIMAREXENRGY	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
CIMAREXENRGY	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	9,326.20
CINEWORLD	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CINEWORLD	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CINEWORLD	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	5
CINEWORLD	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,144.77
CISCO SYSTEMS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CISCO SYSTEMS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CISCO SYSTEMS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	6

CISCO SYSTEMS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	973.77
CLEARSIDE BIO	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CLEARSIDE BIO	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CLEARSIDE BIO	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	8
CLEARSIDE BIO	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	776.18
CLOUDPEAK	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CLOUDPEAK	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CLOUDPEAK	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
CLOUDPEAK	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	79.04
CME	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CME	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

CME	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
CME	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	305.95
COCACOLA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
COCACOLA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
COCACOLA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	5
COCACOLA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,226.43
COCOA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	1
COCOA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	780,300.00
COCOA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	339
COCOA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,937,805.49

COFFEE C	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	2
COFFEE C	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	237,057.87
COFFEE C	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	279
COFFEE C	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,429,165.68
COLFAX	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
COLFAX	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
COLFAX	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
COLFAX	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	32.54
COLGATE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
COLGATE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
COLGATE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1

COLGATE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	140.69
COMCAST	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
COMCAST	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
COMCAST	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4
COMCAST	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,486.57
COMMERZBANK AG	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
COMMERZBANK AG	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
COMMERZBANK AG	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	40
COMMERZBANK AG	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3,669.78
COMMHEALTHS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
COMMHEALTHS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

COMMHEALTHS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
COMMHEALTHS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	21.7
CONATUS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CONATUS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CONATUS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
CONATUS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	403.61
CONTINENTAL	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CONTINENTAL	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CONTINENTAL	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
CONTINENTAL	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	270.66

COPPER	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
COPPER	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
COPPER	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	166
COPPER	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,926,343.29
CORN	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CORN	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CORN	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	31
CORN	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	287,514.34
CORNING	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CORNING	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CORNING	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2

CORNING	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	150.33
CORRECTCORP	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CORRECTCORP	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CORRECTCORP	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
CORRECTCORP	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	41.72
COTTON NO.2	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
COTTON NO.2	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
COTTON NO.2	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	51
COTTON NO.2	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	188,077.66
CREDIT AGRICOLE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CREDIT AGRICOLE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

CREDIT AGRICOLE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
CREDIT AGRICOLE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	33.52
CREDITSUISSE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CREDITSUISSE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CREDITSUISSE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
CREDITSUISSE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	545.25
CRESTNICHOLS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CRESTNICHOLS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CRESTNICHOLS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	11
CRESTNICHOLS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	52,412.00

CROWNRESORTS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CROWNRESORTS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CROWNRESORTS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
CROWNRESORTS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	10.4
CRUDE OIL	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	78
CRUDE OIL	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	14,629,591.69
CRUDE OIL	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3,243
CRUDE OIL	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	32,975,365.29
CSL	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CSL	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CSL	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1

CSL	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4,709.76
CTT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CTT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CTT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
CTT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	233.86
CYPRESSSEMI	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CYPRESSSEMI	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CYPRESSSEMI	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
CYPRESSSEMI	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	779.7
DAIMLER AG	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
DAIMLER AG	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

DAIMLER AG	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	7
DAIMLER AG	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	600.38
DANONE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
DANONE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
DANONE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
DANONE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,408.56
DAVEBUSTER	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
DAVEBUSTER	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
DAVEBUSTER	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
DAVEBUSTER	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	172.45

DAX 30	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	207
DAX 30	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	65,356,056.81
DAX 30	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3,465
DAX 30	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	84,948,005.94
DBC	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
DBC	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
DBC	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
DBC	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	33.16
DEANFOODS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
DEANFOODS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
DEANFOODS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2

DEANFOODS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	88.37
DEBENHAMS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
DEBENHAMS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
DEBENHAMS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	6
DEBENHAMS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	75.38
DEERE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
DEERE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
DEERE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4
DEERE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	953.6
DERMIRA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
DERMIRA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

DERMIRA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4
DERMIRA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,506.83
DEUTSCHE BANK	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
DEUTSCHE BANK	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
DEUTSCHE BANK	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	26
DEUTSCHE BANK	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,785.74
DEUTSCHE TELEKOM	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
DEUTSCHE TELEKOM	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
DEUTSCHE TELEKOM	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	11
DEUTSCHE TELEKOM	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	744.13

DEVONENERGY	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
DEVONENERGY	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
DEVONENERGY	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
DEVONENERGY	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	156.9
DEXUS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
DEXUS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
DEXUS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
DEXUS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	196.37
DIA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
DIA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
DIA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	17

DIA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4,426.17
DIGNITY	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
DIGNITY	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
DIGNITY	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	7
DIGNITY	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	948.36
DIOR	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
DIOR	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
DIOR	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
DIOR	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	9,976.42
DIRECTLINE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
DIRECTLINE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

DIRECTLINE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	12
DIRECTLINE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	60,157.78
DISNEY	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
DISNEY	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
DISNEY	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	9
DISNEY	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	14,637.31
DIXONSCARPHN	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
DIXONSCARPHN	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
DIXONSCARPHN	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
DIXONSCARPHN	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	34.46

DJ 30	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	278
DJ 30	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	64,695,693.05
DJ 30	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3,182
DJ 30	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	115,775,300.11
DJ EURO STOXX50	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
DJ EURO STOXX50	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
DJ EURO STOXX50	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	46
DJ EURO STOXX50	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	577,451.71
DLN	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
DLN	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
DLN	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1

DLN	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	181.54
DOLLAR INDEX	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	2
DOLLAR INDEX	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	357,311.00
DOLLAR INDEX	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	115
DOLLAR INDEX	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,380,081.68
DOLLARTREE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
DOLLARTREE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
DOLLARTREE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
DOLLARTREE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	849.91
DSM	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
DSM	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

DSM	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
DSM	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	980.01
DSW	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
DSW	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
DSW	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
DSW	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	21.24
DUFYR	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
DUFYR	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
DUFYR	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
DUFYR	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	135.62

DUKEENERGY	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
DUKEENERGY	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
DUKEENERGY	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
DUKEENERGY	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,715.12
DURECT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
DURECT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
DURECT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
DURECT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1.51
E.ON AG	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
E.ON AG	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
E.ON AG	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	44

E.ON AG	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,284.35
EASYJET	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
EASYJET	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
EASYJET	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
EASYJET	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3,263.44
EBAY INC	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
EBAY INC	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
EBAY INC	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	5
EBAY INC	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4,165.44
EDF	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
EDF	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

EDF	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	13
EDF	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	216.89
EDP	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
EDP	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
EDP	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4
EDP	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	59.91
EDPRENOVAEI	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
EDPRENOVAEI	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
EDPRENOVAEI	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
EDPRENOVAEI	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	18.35

ELDORADOGOLD	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ELDORADOGOLD	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ELDORADOGOLD	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	16
ELDORADOGOLD	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,084.33
ELECTRONARTS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ELECTRONARTS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ELECTRONARTS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
ELECTRONARTS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	37,881.00
ELISA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ELISA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ELISA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1

ELISA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	446.85
ELLAKTOR	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ELLAKTOR	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ELLAKTOR	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
ELLAKTOR	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3.91
EMERSON	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
EMERSON	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
EMERSON	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
EMERSON	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	782.1
ENAGAS SA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ENAGAS SA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

ENAGAS SA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
ENAGAS SA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	52.62
ENDESA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ENDESA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ENDESA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
ENDESA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	21.33
ENDO	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ENDO	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ENDO	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
ENDO	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,274.43

ENI	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ENI	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ENI	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	11
ENI	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	767.96
EOG	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
EOG	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
EOG	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
EOG	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	203
EPENERGY	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
EPENERGY	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
EPENERGY	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	8

EPENERGY	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	270.21
ERICSSON	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ERICSSON	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ERICSSON	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
ERICSSON	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	13.15
ESSENTRA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ESSENTRA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ESSENTRA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
ESSENTRA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	25.69
ETRADEFNCL	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ETRADEFNCL	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

ETRADEFNCL	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
ETRADEFNCL	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	112.58
ETSY	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ETSY	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ETSY	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	15
ETSY	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	16,199.90
EUCOMMERCIAL	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
EUCOMMERCIAL	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
EUCOMMERCIAL	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
EUCOMMERCIAL	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3,958.11

EURAUD	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	2
EURAUD	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	579,330.02
EURAUD	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	249
EURAUD	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,934,813.93
EURCAD	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	24
EURCAD	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	5,418,163.57
EURCAD	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	485
EURCAD	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3,555,593.41
EURCHF	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	15
EURCHF	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	3,544,657.98
EURCHF	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	100

EURCHF	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,084,225.21
EURGBP	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
EURGBP	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
EURGBP	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	376
EURGBP	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,908,614.58
EURHUF	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
EURHUF	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
EURHUF	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
EURHUF	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,239.60
EURILS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
EURILS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

EURILS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
EURILS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,224.53
EURJPY	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	9
EURJPY	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	1,403,119.20
EURJPY	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	644
EURJPY	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	5,264,637.14
EURNOK	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	2
EURNOK	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	247,195.64
EURNOK	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	57
EURNOK	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	855,662.97

EURNZD	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
EURNZD	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
EURNZD	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	40
EURNZD	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	141,526.60
EUROCASH	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
EUROCASH	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
EUROCASH	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
EUROCASH	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	338.59
EUROPCAR	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
EUROPCAR	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
EUROPCAR	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1

EUROPCAR	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	12.49
EURPLN	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
EURPLN	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
EURPLN	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
EURPLN	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	6,164.58
EURSEK	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	2
EURSEK	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	246,428.00
EURSEK	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	7
EURSEK	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	20,993.34
EURTRY	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
EURTRY	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

EURTRY	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	110
EURTRY	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	254,012.97
EURUSD	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	119
EURUSD	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	31,945,518.86
EURUSD	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3,375
EURUSD	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	32,668,118.27
EVRAZ	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
EVRAZ	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
EVRAZ	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
EVRAZ	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,108.46

EWTT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
EWTT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
EWTT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
EWTT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	921.36
EXTRACTIONOG	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
EXTRACTIONOG	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
EXTRACTIONOG	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
EXTRACTIONOG	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,403.76
FACEBOOK	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
FACEBOOK	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
FACEBOOK	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	410

FACEBOOK	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	689,853.32
FATETHERA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
FATETHERA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
FATETHERA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4
FATETHERA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	666.5
FAZ	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
FAZ	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
FAZ	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
FAZ	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	85.36
FCA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
FCA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

FCA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	5
FCA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	462.54
FEDEX	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
FEDEX	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
FEDEX	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
FEDEX	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	7,301.42
FERRARI	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
FERRARI	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
FERRARI	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
FERRARI	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,447.85

FIAT S.P.A. (F-MI)	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
FIAT S.P.A. (F-MI)	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
FIAT S.P.A. (F-MI)	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	11
FIAT S.P.A. (F-MI)	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,629.70
FIDELITYNAT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
FIDELITYNAT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
FIDELITYNAT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	9
FIDELITYNAT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	7,378.97
FIFTYEIGHT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
FIFTYEIGHT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
FIFTYEIGHT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2

FIFTYEIGHT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	165.7
FINISAR	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
FINISAR	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
FINISAR	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
FINISAR	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	177.47
FINMECCANICA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
FINMECCANICA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
FINMECCANICA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4
FINMECCANICA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	823.6
FIREEYE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
FIREEYE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

FIREEYE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	7
FIREEYE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,785.89
FIRST SOLAR	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
FIRST SOLAR	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
FIRST SOLAR	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	12
FIRST SOLAR	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	6,149.19
FIRSTGROUP	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
FIRSTGROUP	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
FIRSTGROUP	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
FIRSTGROUP	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2.27

FISERV	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
FISERV	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
FISERV	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
FISERV	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	148.25
FITBIT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
FITBIT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
FITBIT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
FITBIT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	383.41
FIVE9	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
FIVE9	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
FIVE9	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1

FIVE9	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	30.3
FIVEBELOW	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
FIVEBELOW	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
FIVEBELOW	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
FIVEBELOW	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	479.42
FOOTLOCKER	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
FOOTLOCKER	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
FOOTLOCKER	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
FOOTLOCKER	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	9,318.78
FORD	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
FORD	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

FORD	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4
FORD	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	55.28
FOSSIL	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
FOSSIL	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
FOSSIL	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
FOSSIL	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	346.77
FREEPORTM	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
FREEPORTM	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
FREEPORTM	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	7
FREEPORTM	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	122.52

FRONTIERCOM	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
FRONTIERCOM	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
FRONTIERCOM	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
FRONTIERCOM	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	290.82
FTSE 100	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	18
FTSE 100	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	3,308,932.51
FTSE 100	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	212
FTSE 100	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4,771,059.66
FTSE/MIB INDEX	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	2
FTSE/MIB INDEX	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	1,261,704.25
FTSE/MIB INDEX	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	38

FTSE/MIB INDEX	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,234,986.70
FUGRO	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
FUGRO	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
FUGRO	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	5
FUGRO	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,823.54
GALENICA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
GALENICA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
GALENICA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
GALENICA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	149.14
GALPENERGIA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
GALPENERGIA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

GALPENERGIA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
GALPENERGIA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	18.82
GAMESA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
GAMESA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
GAMESA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	7
GAMESA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	207.32
GAMESTOP	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
GAMESTOP	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
GAMESTOP	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	27
GAMESTOP	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3,624.35

GARRISON	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
GARRISON	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
GARRISON	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
GARRISON	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	8.5
GASNATURAL	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
GASNATURAL	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
GASNATURAL	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
GASNATURAL	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	69.95
GAZPROM OAO	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
GAZPROM OAO	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
GAZPROM OAO	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	6

GAZPROM OAO	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4,041.66
GBPAUD	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	8
GBPAUD	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	1,998,202.25
GBPAUD	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	228
GBPAUD	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,462,988.54
GBPCAD	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	9
GBPCAD	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	3,614,117.64
GBPCAD	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	206
GBPCAD	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,678,640.66
GBPCHF	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	4
GBPCHF	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	814,652.05

GBPCHF	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	74
GBPCHF	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	417,139.06
GBPILS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
GBPILS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
GBPILS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
GBPILS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,407.69
GBPJPY	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	27
GBPJPY	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	40,406,973.77
GBPJPY	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	878
GBPJPY	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	7,899,106.90

GBPNZD	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
GBPNZD	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
GBPNZD	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	89
GBPNZD	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	337,988.98
GBPRON	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
GBPRON	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
GBPRON	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
GBPRON	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,419.04
GBPSGD	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
GBPSGD	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
GBPSGD	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	5

GBPSGD	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	26,491.24
GBPTRY	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	1
GBPTRY	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	153,567.85
GBPTRY	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	52
GBPTRY	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	210,313.00
GBPUSD	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	108
GBPUSD	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	61,400,137.18
GBPUSD	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,225
GBPUSD	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	24,557,560.17
GDYNAMICS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
GDYNAMICS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

GDYNAMICS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
GDYNAMICS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,785.04
GEA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
GEA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
GEA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
GEA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	362.19
GEELYAUTO	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
GEELYAUTO	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
GEELYAUTO	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
GEELYAUTO	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,302.72

GEMALTO	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
GEMALTO	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
GEMALTO	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
GEMALTO	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	120.94
GENERAL ELECTRIC	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
GENERAL ELECTRIC	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
GENERAL ELECTRIC	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	9
GENERAL ELECTRIC	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	672.07
GENERALI ASS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
GENERALI ASS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
GENERALI ASS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1

GENERALI ASS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	94.96
GENPACT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
GENPACT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
GENPACT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
GENPACT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	651.8
GILEAD	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
GILEAD	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
GILEAD	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
GILEAD	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	145.09
GJENSIDIGE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
GJENSIDIGE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

GJENSIDIGE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
GJENSIDIGE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	75.32
GLENCORE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
GLENCORE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
GLENCORE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
GLENCORE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,574.95
GLOBALBLOOD	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
GLOBALBLOOD	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
GLOBALBLOOD	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
GLOBALBLOOD	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	316.37

GM	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
GM	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
GM	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
GM	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,002.23
GNC	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
GNC	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
GNC	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
GNC	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	163.13
GOAHEAD	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
GOAHEAD	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
GOAHEAD	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2

GOAHEAD	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	235.95
GOLDMAN SACHS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
GOLDMAN SACHS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
GOLDMAN SACHS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4
GOLDMAN SACHS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	6,839.46
GOOGLE INC.	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	2
GOOGLE INC.	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	939,026.94
GOOGLE INC.	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	66
GOOGLE INC.	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	720,206.64
GOPRO	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
GOPRO	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

GOPRO	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	11
GOPRO	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,660.70
GRACO	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
GRACO	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
GRACO	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
GRACO	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4,788.34
GREENCORE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
GREENCORE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
GREENCORE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	11
GREENCORE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	8,485.16

GREENEKING	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
GREENEKING	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
GREENEKING	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
GREENEKING	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	13.8
GRIFOLS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
GRIFOLS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
GRIFOLS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
GRIFOLS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	145.67
GROUPON	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
GROUPON	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
GROUPON	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	13

GROUPON	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	61.99
GRUBHUB	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
GRUBHUB	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
GRUBHUB	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
GRUBHUB	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3,481.59
GSK	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
GSK	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
GSK	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
GSK	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	149.97
GUANGDONGINV	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
GUANGDONGINV	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

GUANGDONGINV	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
GUANGDONGINV	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1.57
GULFPORTENER	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
GULFPORTENER	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
GULFPORTENER	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4
GULFPORTENER	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,006.60
HALLIBURTON	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
HALLIBURTON	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
HALLIBURTON	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
HALLIBURTON	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	47.25

HAMMERSON	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
HAMMERSON	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
HAMMERSON	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	22
HAMMERSON	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4,701.98
HANG SENG INDEX	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
HANG SENG INDEX	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
HANG SENG INDEX	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	25
HANG SENG INDEX	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	300,277.72
HARGREAVES	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
HARGREAVES	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
HARGREAVES	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1

HARGREAVES	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	193.76
HARLEY	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
HARLEY	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
HARLEY	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
HARLEY	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	173.95
HAYS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
HAYS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
HAYS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
HAYS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	26.44
HEATINGOIL	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
HEATINGOIL	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

HEATINGOIL	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	274
HEATINGOIL	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	733,326.56
HEINEKEN	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
HEINEKEN	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
HEINEKEN	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
HEINEKEN	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	211.57
HENKEL	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
HENKEL	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
HENKEL	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
HENKEL	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	656.4

HENRYSCHEIN	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
HENRYSCHEIN	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
HENRYSCHEIN	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
HENRYSCHEIN	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,610.63
HEXCEL	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
HEXCEL	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
HEXCEL	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
HEXCEL	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,336.60
HIKMAPHARMA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
HIKMAPHARMA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
HIKMAPHARMA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4

HIKMAPHARMA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,327.21
HIMAX	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
HIMAX	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
HIMAX	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
HIMAX	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	23.4
HNM	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
HNM	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
HNM	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	8
HNM	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4,427.60
HONEYWELL	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
HONEYWELL	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

HONEYWELL	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
HONEYWELL	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,405.98
HSBC HOLDINGS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
HSBC HOLDINGS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
HSBC HOLDINGS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
HSBC HOLDINGS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	19.54
HUGOBOSS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
HUGOBOSS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
HUGOBOSS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
HUGOBOSS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	252.18

HYATT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
HYATT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
HYATT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
HYATT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	348.43
IBERDROLA SA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
IBERDROLA SA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
IBERDROLA SA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	21
IBERDROLA SA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	569.72
IBEX 35 INDEX	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	3
IBEX 35 INDEX	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	524,204.67
IBEX 35 INDEX	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	49

IBEX 35 INDEX	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,605,356.43
IBM	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
IBM	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
IBM	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
IBM	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,579.03
IHG	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
IHG	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
IHG	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
IHG	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3,775.69
ILLUMINA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ILLUMINA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

ILLUMINA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	19
ILLUMINA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	189,699.17
ILUKARESOURC	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ILUKARESOURC	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ILUKARESOURC	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
ILUKARESOURC	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	82.86
IMPERIALOIL	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
IMPERIALOIL	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
IMPERIALOIL	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
IMPERIALOIL	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	104.89

IMT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
IMT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
IMT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
IMT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	67.76
INDEPENDENCE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
INDEPENDENCE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
INDEPENDENCE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
INDEPENDENCE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	7.51
INDITEX	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
INDITEX	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
INDITEX	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	11

INDITEX	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,686.45
INDRA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
INDRA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
INDRA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
INDRA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	13.71
INFINEON TECH	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
INFINEON TECH	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
INFINEON TECH	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
INFINEON TECH	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	172.2
INFOSYS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
INFOSYS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

INFOSYS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4
INFOSYS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	162.66
ING	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ING	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ING	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
ING	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	139.33
INMARSAT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
INMARSAT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
INMARSAT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
INMARSAT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	267.68

INPHI	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
INPHI	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
INPHI	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	6
INPHI	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	363.32
INSYS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
INSYS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
INSYS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
INSYS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	6,114.00
INTEL CORP	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
INTEL CORP	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
INTEL CORP	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	23

INTEL CORP	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	110,819.90
INTERCEPT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
INTERCEPT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
INTERCEPT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	11
INTERCEPT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	27,585.22
INTESA SANPAOLO	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
INTESA SANPAOLO	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
INTESA SANPAOLO	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
INTESA SANPAOLO	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	18,894.18
INTU	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
INTU	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

INTU	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	6
INTU	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	11,462.75
INTUIT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
INTUIT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
INTUIT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
INTUIT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	305.78
JABIL	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
JABIL	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
JABIL	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
JABIL	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,484.15

JAZZPHARMA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
JAZZPHARMA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
JAZZPHARMA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
JAZZPHARMA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,900.56
JCPENNEY	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
JCPENNEY	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
JCPENNEY	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	18
JCPENNEY	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	341.51
JD.COM	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
JD.COM	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
JD.COM	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	8

JD.COM	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	6,487.77
JERONIMOMART	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
JERONIMOMART	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
JERONIMOMART	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
JERONIMOMART	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	18.13
JPMORGAN CHASE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
JPMORGAN CHASE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
JPMORGAN CHASE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	10
JPMORGAN CHASE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4,083.36
JUSTEAT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
JUSTEAT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

JUSTEAT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
JUSTEAT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	313.35
JUVENTUS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
JUVENTUS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
JUVENTUS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	6
JUVENTUS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	8,927.33
K+S AG	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
K+S AG	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
K+S AG	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
K+S AG	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	111.97

KARYOPHARM	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
KARYOPHARM	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
KARYOPHARM	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
KARYOPHARM	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	15.18
KAZ	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
KAZ	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
KAZ	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
KAZ	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,497.59
KEYCORP	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
KEYCORP	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
KEYCORP	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1

KEYCORP	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	20.84
KGHM	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
KGHM	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
KGHM	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	5
KGHM	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	372
KINDERMORGAN	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
KINDERMORGAN	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
KINDERMORGAN	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
KINDERMORGAN	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	218.27
KINGFISHER	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
KINGFISHER	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

KINGFISHER	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	9
KINGFISHER	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	104.7
KLEPIERRE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
KLEPIERRE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
KLEPIERRE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4
KLEPIERRE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	288.22
KRAFTHEINZ	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
KRAFTHEINZ	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
KRAFTHEINZ	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
KRAFTHEINZ	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	522.45

KROGER	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
KROGER	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
KROGER	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
KROGER	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	23.73
L3COMM	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
L3COMM	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
L3COMM	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
L3COMM	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,057.10
LAGARDERE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
LAGARDERE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
LAGARDERE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1

LAGARDERE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	138.48
LAMRESEARCH	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
LAMRESEARCH	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
LAMRESEARCH	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	25
LAMRESEARCH	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	71,577.14
LIANDFUNG	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
LIANDFUNG	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
LIANDFUNG	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
LIANDFUNG	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	53.43
LINDE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
LINDE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

LINDE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
LINDE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	22,401.14
LLOYDS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
LLOYDS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
LLOYDS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	8
LLOYDS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	13,812.78
LONZA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
LONZA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
LONZA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
LONZA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	242.16

LOOMIS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
LOOMIS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
LOOMIS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
LOOMIS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	36.79
LOWES	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
LOWES	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
LOWES	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
LOWES	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,603.10
LUFTHANSA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
LUFTHANSA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
LUFTHANSA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	6

LUFTHANSA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,035.97
LUKOILUSD	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
LUKOILUSD	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
LUKOILUSD	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
LUKOILUSD	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	129.54
LULULEMON	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
LULULEMON	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
LULULEMON	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
LULULEMON	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	480.98
LUNDBECK	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
LUNDBECK	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

LUNDBECK	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4
LUNDBECK	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4,365.88
LVMH SA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
LVMH SA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
LVMH SA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
LVMH SA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	16,074.52
MAERSK	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MAERSK	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
MAERSK	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
MAERSK	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,574.82

MAGELLANMIND	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MAGELLANMIND	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
MAGELLANMIND	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
MAGELLANMIND	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,299.36
MAGNACHIP	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MAGNACHIP	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
MAGNACHIP	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
MAGNACHIP	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	52.1
MAGNIT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MAGNIT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
MAGNIT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4

MAGNIT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	275.22
MALLINCKRODT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MALLINCKRODT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
MALLINCKRODT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
MALLINCKRODT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	936.92
MARATHONOIL	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MARATHONOIL	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
MARATHONOIL	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
MARATHONOIL	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	147.98
MARKSSPENCER	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MARKSSPENCER	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

MARKSSPENCER	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
MARKSSPENCER	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	7.7
MARRIOT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MARRIOT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
MARRIOT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
MARRIOT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	5,576.00
MARSTONS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MARSTONS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
MARSTONS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
MARSTONS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	563.83

MARVELL TECHNOLOGY	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MARVELL TECHNOLOGY	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
MARVELL TECHNOLOGY	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	12
MARVELL TECHNOLOGY	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	29,906.38
MASTERCARD	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MASTERCARD	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
MASTERCARD	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4
MASTERCARD	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	6,340.12
MATCH	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MATCH	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
MATCH	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3

MATCH	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4,632.00
MATTEL	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MATTEL	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
MATTEL	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
MATTEL	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	623.69
MCDONALDS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MCDONALDS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
MCDONALDS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4
MCDONALDS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,604.58
MEDIASET	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MEDIASET	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

MEDIASET	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	5
MEDIASET	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	55.33
MEDIOBANCA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MEDIOBANCA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
MEDIOBANCA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
MEDIOBANCA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	85.15
MEGGITT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MEGGITT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
MEGGITT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
MEGGITT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	12,671.35

MERCADOLIBRE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MERCADOLIBRE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
MERCADOLIBRE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
MERCADOLIBRE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	753.73
MERCKCO	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MERCKCO	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
MERCKCO	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
MERCKCO	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,091.67
MERLINENTRTN	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MERLINENTRTN	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
MERLINENTRTN	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2

MERLINENTRTN	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	19.91
METRO AG	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
METRO AG	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
METRO AG	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	11
METRO AG	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	452.27
MGIC	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MGIC	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
MGIC	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
MGIC	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4,922.68
MGM RESORTS INTERNAT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MGM RESORTS INTERNAT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

MGM RESORTS INTERNAT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
MGM RESORTS INTERNAT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	758.73
MICEX INDEX	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MICEX INDEX	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
MICEX INDEX	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
MICEX INDEX	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	556.96
MICHAELKORS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MICHAELKORS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
MICHAELKORS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
MICHAELKORS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	124.12

MICROCHIP	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MICROCHIP	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
MICROCHIP	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
MICROCHIP	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,473.09
MICROFOCUS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MICROFOCUS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
MICROFOCUS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	246
MICROFOCUS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	162,183.85
MICRON	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MICRON	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
MICRON	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	81

MICRON	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	82,354.36
MICROSOFT CORP	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MICROSOFT CORP	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
MICROSOFT CORP	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	38
MICROSOFT CORP	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	73,550.95
MITIE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MITIE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
MITIE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
MITIE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	21.98
MMM	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MMM	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

MMM	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
MMM	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	5,324.95
MOMO	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MOMO	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
MOMO	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
MOMO	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	553.76
MONDI	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MONDI	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
MONDI	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
MONDI	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,623.28

MONEYSUPMAR	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MONEYSUPMAR	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
MONEYSUPMAR	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
MONEYSUPMAR	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	543.14
MORRISONS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MORRISONS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
MORRISONS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
MORRISONS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	592.04
MSCI	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MSCI	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
MSCI	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2

MSCI	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,797.04
MSCI TAIWAN	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MSCI TAIWAN	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
MSCI TAIWAN	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
MSCI TAIWAN	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	15,227.18
MSCIMEXICO	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MSCIMEXICO	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
MSCIMEXICO	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4
MSCIMEXICO	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,462.81
NASDAQ 100	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	108
NASDAQ 100	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	28,516,393.24

NASDAQ 100	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,291
NASDAQ 100	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	39,711,429.59
NASDAQINC	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
NASDAQINC	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
NASDAQINC	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
NASDAQINC	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	166.11
NATURAL GAS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	6
NATURAL GAS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	2,154,146.66
NATURAL GAS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,520
NATURAL GAS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	7,476,483.74

NEKTARTHERAP	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
NEKTARTHERAP	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
NEKTARTHERAP	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	5
NEKTARTHERAP	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	5,332.67
NESTEOL	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
NESTEOL	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
NESTEOL	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
NESTEOL	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	75.59
NETFLIX	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
NETFLIX	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
NETFLIX	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	100

NETFLIX	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	214,341.82
NEWGOLD	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
NEWGOLD	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
NEWGOLD	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
NEWGOLD	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	483.75
NEWORIENTAL	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
NEWORIENTAL	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
NEWORIENTAL	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
NEWORIENTAL	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4,228.28
NEWRELIC	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
NEWRELIC	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

NEWRELIC	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
NEWRELIC	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,526.80
NEXANS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
NEXANS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
NEXANS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	5
NEXANS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	10,531.38
NIKE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
NIKE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
NIKE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	5
NIKE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3,548.71

NIKKEI 225	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	2
NIKKEI 225	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	324,194.75
NIKKEI 225	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	409
NIKKEI 225	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4,151,701.78
NINTENDOJP	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
NINTENDOJP	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
NINTENDOJP	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
NINTENDOJP	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	6,737.43
NKT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
NKT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
NKT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2

NKT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,126.30
NOKIA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
NOKIA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
NOKIA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
NOKIA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	11.54
NORDEABANK	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
NORDEABANK	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
NORDEABANK	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4
NORDEABANK	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,180.55
NORDEX	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
NORDEX	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

NORDEX	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
NORDEX	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	21.59
NORFOLKSOUTH	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
NORFOLKSOUTH	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
NORFOLKSOUTH	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
NORFOLKSOUTH	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	964.74
NORTHROP	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
NORTHROP	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
NORTHROP	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4
NORTHROP	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,698.74

NOVARTIS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
NOVARTIS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
NOVARTIS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
NOVARTIS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3,603.83
NOVONORD	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
NOVONORD	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
NOVONORD	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4
NOVONORD	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3,415.40
NRGENERGY	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
NRGENERGY	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
NRGENERGY	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1

NRGENERGY	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	608.8
NSE NIFTY INDEX	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
NSE NIFTY INDEX	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
NSE NIFTY INDEX	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	60
NSE NIFTY INDEX	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,017,007.96
NUSTARENERGY	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
NUSTARENERGY	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
NUSTARENERGY	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
NUSTARENERGY	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	178.25
NVIDIA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
NVIDIA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

NVIDIA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	86
NVIDIA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	153,900.42
NZDCAD	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
NZDCAD	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
NZDCAD	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	72
NZDCAD	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	176,034.81
NZDCHF	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
NZDCHF	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
NZDCHF	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	9
NZDCHF	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	15,155.04

NZDJPY	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	2
NZDJPY	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	239,881.67
NZDJPY	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	116
NZDJPY	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	609,963.88
NZDUSD	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	4
NZDUSD	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	868,419.17
NZDUSD	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	238
NZDUSD	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,116,516.33
OCI	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
OCI	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
OCI	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4

OCI	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,422.21
OFFICEDEPOT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
OFFICEDEPOT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
OFFICEDEPOT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
OFFICEDEPOT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	587.22
OLDMUTUAL	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
OLDMUTUAL	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
OLDMUTUAL	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
OLDMUTUAL	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,398.10
OMV	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
OMV	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

OMV	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
OMV	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	58.94
OMXS 30	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
OMXS 30	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
OMXS 30	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	20
OMXS 30	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	32,736.19
OPKOHEALTH	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
OPKOHEALTH	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
OPKOHEALTH	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
OPKOHEALTH	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	178.82

ORACLE CORP	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ORACLE CORP	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ORACLE CORP	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	11
ORACLE CORP	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	9,181.53
ORANGE FR	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ORANGE FR	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ORANGE FR	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
ORANGE FR	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	100.58
ORIGINENERGY	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ORIGINENERGY	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ORIGINENERGY	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2

ORIGINENERGY	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	97.66
ORION	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ORION	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ORION	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
ORION	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	608.29
PACIRA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
PACIRA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
PACIRA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
PACIRA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	59.03
PALLADIUM	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
PALLADIUM	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

PALLADIUM	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	59
PALLADIUM	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	484,862.75
PANDORA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
PANDORA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
PANDORA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	9
PANDORA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,795.42
PATTERSONCOM	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
PATTERSONCOM	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
PATTERSONCOM	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
PATTERSONCOM	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	170.45

PAYPAL	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
PAYPAL	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
PAYPAL	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	8
PAYPAL	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4,157.43
PEAB	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
PEAB	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
PEAB	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
PEAB	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	79.67
PENNONGROUP	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
PENNONGROUP	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
PENNONGROUP	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1

PENNONGROUP	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	50.76
PEPSICO	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
PEPSICO	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
PEPSICO	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
PEPSICO	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,099.46
PEREGRINE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
PEREGRINE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
PEREGRINE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
PEREGRINE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	104.8
PETROFAC	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
PETROFAC	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

PETROFAC	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
PETROFAC	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	10,187.96
PETROLEO BRAS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
PETROLEO BRAS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
PETROLEO BRAS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	5
PETROLEO BRAS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	529.42
PHILIPMORRIS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
PHILIPMORRIS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
PHILIPMORRIS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
PHILIPMORRIS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	616.76

PHILIPS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
PHILIPS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
PHILIPS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
PHILIPS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3,937.04
PINGAN	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
PINGAN	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
PINGAN	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
PINGAN	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	35
PIRELLI EC	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
PIRELLI EC	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
PIRELLI EC	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	9

PIRELLI EC	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	283.89
PLATINUM	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	1
PLATINUM	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	190,494.21
PLATINUM	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	66
PLATINUM	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	313,569.83
PLATINUMMMGM	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
PLATINUMMMGM	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
PLATINUMMMGM	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
PLATINUMMMGM	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	54.65
PLUS500	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
PLUS500	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

PLUS500	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	6
PLUS500	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,065.94
PORTOLAPHARM	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
PORTOLAPHARM	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
PORTOLAPHARM	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4
PORTOLAPHARM	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	847.05
POSTEITALIA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
POSTEITALIA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
POSTEITALIA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
POSTEITALIA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3,350.80

POSTNL	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
POSTNL	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
POSTNL	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	5
POSTNL	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	108.39
PRICELINE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
PRICELINE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
PRICELINE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
PRICELINE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4,005.95
PRINCIPALFIN	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
PRINCIPALFIN	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
PRINCIPALFIN	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1

PRINCIPALFIN	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	307.54
PROVIDENTFIN	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
PROVIDENTFIN	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
PROVIDENTFIN	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	5
PROVIDENTFIN	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	37,898.03
PRUDENTIALUK	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
PRUDENTIALUK	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
PRUDENTIALUK	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
PRUDENTIALUK	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	756.57
PTC	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
PTC	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

PTC	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
PTC	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	390.67
PVH	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
PVH	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
PVH	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
PVH	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	425.95
QANTASAIR	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
QANTASAIR	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
QANTASAIR	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
QANTASAIR	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	27.52

QID	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
QID	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
QID	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	6
QID	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	788.58
QLD	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
QLD	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
QLD	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	8
QLD	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	117,478.68
QORVO	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
QORVO	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
QORVO	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1

QORVO	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	567.39
QUESTDIAGN	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
QUESTDIAGN	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
QUESTDIAGN	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
QUESTDIAGN	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,673.72
RECKITTBENCK	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
RECKITTBENCK	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
RECKITTBENCK	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
RECKITTBENCK	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	80.38
RECORDATI	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
RECORDATI	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

RECORDATI	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
RECORDATI	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,814.15
REDHAT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
REDHAT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
REDHAT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
REDHAT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,397.29
REPSOL SA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
REPSOL SA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
REPSOL SA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	9
REPSOL SA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	636.41

RICE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
RICE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
RICE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
RICE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,237.13
RINGCENTRAL	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
RINGCENTRAL	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
RINGCENTRAL	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
RINGCENTRAL	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,641.88
RIO TINTO GROUP	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
RIO TINTO GROUP	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
RIO TINTO GROUP	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3

RIO TINTO GROUP	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	102,623.41
ROLLSROYCE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ROLLSROYCE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ROLLSROYCE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
ROLLSROYCE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	39.3
ROMA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ROMA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ROMA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
ROMA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	5.32
ROSESTONE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ROSESTONE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

ROSESTONE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
ROSESTONE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,700.60
ROVIO	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ROVIO	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ROVIO	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	9
ROVIO	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	465.7
RUSSELL 2000	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	13
RUSSELL 2000	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	1,932,278.40
RUSSELL 2000	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	285
RUSSELL 2000	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,075,961.80

RWE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
RWE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
RWE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
RWE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	857.87
RYANAIR	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
RYANAIR	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
RYANAIR	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
RYANAIR	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,015.77
S&P 500	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	26
S&P 500	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	8,537,239.51
S&P 500	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,221

S&P 500	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	11,693,207.85
S&P/ASX 200 INDEX	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
S&P/ASX 200 INDEX	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
S&P/ASX 200 INDEX	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	14
S&P/ASX 200 INDEX	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	133,102.72
SABADELL	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SABADELL	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SABADELL	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
SABADELL	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4.1
SAGE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SAGE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

SAGE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
SAGE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	642.57
SAINT GOBAIN	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SAINT GOBAIN	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SAINT GOBAIN	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	6
SAINT GOBAIN	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	557.64
SALESFORCE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SALESFORCE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SALESFORCE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
SALESFORCE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	7,577.28

SALZGITTER	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SALZGITTER	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SALZGITTER	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
SALZGITTER	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	829
SANOFI-AVENTIS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SANOFI-AVENTIS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SANOFI-AVENTIS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
SANOFI-AVENTIS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	242.58
SAP AG	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SAP AG	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SAP AG	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2

SAP AG	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	854.03
SASOL	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SASOL	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SASOL	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
SASOL	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	6,625.21
SBERBANK	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SBERBANK	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SBERBANK	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
SBERBANK	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,655.76
SBM	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SBM	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

SBM	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
SBM	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	154.53
SCHNEIDER	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SCHNEIDER	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SCHNEIDER	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
SCHNEIDER	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3,438.59
SEAGATE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SEAGATE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SEAGATE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
SEAGATE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	59.01

SEASPANCORP	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SEASPANCORP	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SEASPANCORP	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
SEASPANCORP	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	42.88
SELECTABIO	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SELECTABIO	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SELECTABIO	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	7
SELECTABIO	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	215.21
SERESTHERA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SERESTHERA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SERESTHERA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1

SERESTHERA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	98.74
SERVICENOW	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SERVICENOW	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SERVICENOW	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4
SERVICENOW	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,759.60
SEVENHOLDING	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SEVENHOLDING	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SEVENHOLDING	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
SEVENHOLDING	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	27.09
SHAKE SHACK	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SHAKE SHACK	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

SHAKE SHACK	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
SHAKE SHACK	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3,119.20
SHELL	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SHELL	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SHELL	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4
SHELL	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	322.55
SHIRE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SHIRE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SHIRE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
SHIRE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	889

SHOPIFY	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SHOPIFY	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SHOPIFY	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	10
SHOPIFY	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	93,720.92
SIEMENS AG	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SIEMENS AG	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SIEMENS AG	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	12
SIEMENS AG	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	6,550.35
SIGNETJEWEL	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SIGNETJEWEL	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SIGNETJEWEL	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3

SIGNETJEWEL	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,884.97
SKY	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SKY	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SKY	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
SKY	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	18.43
SMI	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SMI	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SMI	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	8
SMI	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	228,067.25
SNAP	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SNAP	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

SNAP	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	10
SNAP	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,524.54
SOCIETE GENERALE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SOCIETE GENERALE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SOCIETE GENERALE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	8
SOCIETE GENERALE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	672.15
SONAE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SONAE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SONAE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
SONAE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	8.51

SONY	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SONY	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SONY	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	16
SONY	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	12,837.67
SOTHEBYS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SOTHEBYS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SOTHEBYS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
SOTHEBYS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	52.1
SOYBEANS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	1
SOYBEANS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	123,465.60
SOYBEANS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	43

SOYBEANS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	346,889.27
SPECBRANDS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SPECBRANDS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SPECBRANDS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4
SPECBRANDS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	5,856.16
SPLUNK	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SPLUNK	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SPLUNK	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
SPLUNK	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,502.76
SPORTSDIRECT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SPORTSDIRECT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

SPORTSDIRECT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
SPORTSDIRECT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,528.77
SPRITAEROHLD	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SPRITAEROHLD	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SPRITAEROHLD	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
SPRITAEROHLD	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	695.52
SPXU	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SPXU	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SPXU	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	12
SPXU	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	27,127.28

SPY	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SPY	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SPY	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	8
SPY	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	14,352.87
SQUARE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SQUARE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SQUARE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	34
SQUARE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	135,664.27
SSO	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SSO	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SSO	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2

SSO	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	8,760.10
STANDARDBANK	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
STANDARDBANK	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
STANDARDBANK	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
STANDARDBANK	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,848.04
STARBUCKS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
STARBUCKS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
STARBUCKS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	10
STARBUCKS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,450.19
STMICROELECT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
STMICROELECT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

STMICROELECT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
STMICROELECT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	584.6
SUGAR NO.11	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	8
SUGAR NO.11	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	2,273,049.16
SUGAR NO.11	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	845
SUGAR NO.11	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4,683,419.42
SUNPOWER	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SUNPOWER	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SUNPOWER	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
SUNPOWER	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	362.33

SWENERGY	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SWENERGY	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SWENERGY	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
SWENERGY	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,494.52
SYMANTEC	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SYMANTEC	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SYMANTEC	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
SYMANTEC	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	52.76
SYNCHRONY	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SYNCHRONY	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SYNCHRONY	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1

SYNCHRONY	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	635.58
SYNDAXPHARMA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SYNDAXPHARMA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SYNDAXPHARMA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	9
SYNDAXPHARMA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	456.8
T-BOND 30Y	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
T-BOND 30Y	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
T-BOND 30Y	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4
T-BOND 30Y	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	10,062.65
T-NOTE 10Y	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
T-NOTE 10Y	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

T-NOTE 10Y	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
T-NOTE 10Y	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,441.59
TAKE2INTERAC	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
TAKE2INTERAC	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
TAKE2INTERAC	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	7
TAKE2INTERAC	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	12,714.18
TALKTALK	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
TALKTALK	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
TALKTALK	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	45
TALKTALK	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	47,291.24

TBT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
TBT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
TBT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
TBT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,541.72
TECHNICOLOR	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
TECHNICOLOR	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
TECHNICOLOR	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	14
TECHNICOLOR	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	5,054.07
TELECOM ITALIA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
TELECOM ITALIA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
TELECOM ITALIA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4

TELECOM ITALIA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,014.78
TELEFONICA SPAIN	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
TELEFONICA SPAIN	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
TELEFONICA SPAIN	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	12
TELEFONICA SPAIN	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	13,067.16
TENCENT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
TENCENT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
TENCENT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
TENCENT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,615.69
TESCO PLC	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
TESCO PLC	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

TESCO PLC	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	16
TESCO PLC	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	9,183.72
TESLA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
TESLA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
TESLA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	73
TESLA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	101,802.53
TEVA PHARMACEUTICAL	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
TEVA PHARMACEUTICAL	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
TEVA PHARMACEUTICAL	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	6
TEVA PHARMACEUTICAL	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	15,007.18

TEXTRON	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
TEXTRON	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
TEXTRON	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
TEXTRON	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	179.78
THERMOFISHER	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
THERMOFISHER	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
THERMOFISHER	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
THERMOFISHER	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	202.91
THOMASCOOK	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
THOMASCOOK	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
THOMASCOOK	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2

THOMASCOOK	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	674.73
THREEDSYST	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
THREEDSYST	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
THREEDSYST	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
THREEDSYST	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,675.07
TIFFANY	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
TIFFANY	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
TIFFANY	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
TIFFANY	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	483.75
TIMEWARNER	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
TIMEWARNER	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

TIMEWARNER	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
TIMEWARNER	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	280.42
TIVITYHEALTH	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
TIVITYHEALTH	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
TIVITYHEALTH	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
TIVITYHEALTH	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	267.83
TJX	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
TJX	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
TJX	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
TJX	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,635.00

TOTAL	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
TOTAL	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
TOTAL	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4
TOTAL	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,773.39
TOYOTA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
TOYOTA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
TOYOTA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
TOYOTA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	259.01
TRANSCANADA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
TRANSCANADA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
TRANSCANADA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2

TRANSCANADA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,752.56
TRAVISPERKIN	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
TRAVISPERKIN	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
TRAVISPERKIN	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
TRAVISPERKIN	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,854.01
TREASURYWINE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
TREASURYWINE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
TREASURYWINE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
TREASURYWINE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	51.93
TRIPADVISOR	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
TRIPADVISOR	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

TRIPADVISOR	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
TRIPADVISOR	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	128.16
TUI	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
TUI	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
TUI	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4
TUI	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4,289.70
TULLETPREBON	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
TULLETPREBON	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
TULLETPREBON	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
TULLETPREBON	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	74.41

TULLOWOIL	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
TULLOWOIL	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
TULLOWOIL	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	8
TULLOWOIL	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3,499.56
TWILIO	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
TWILIO	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
TWILIO	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4
TWILIO	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	894.09
TWITTER	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
TWITTER	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
TWITTER	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	76

TWITTER	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	224,545.76
TWOU	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
TWOU	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
TWOU	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
TWOU	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3,262.54
TZA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
TZA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
TZA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4
TZA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	110.88
UBIBANCA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
UBIBANCA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

UBIBANCA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
UBIBANCA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	354.56
UBIQUITI	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
UBIQUITI	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
UBIQUITI	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
UBIQUITI	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,410.47
UBISOFT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
UBISOFT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
UBISOFT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
UBISOFT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	49,860.76

ULTA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ULTA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ULTA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
ULTA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	867.36
ULTRAGENYX	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ULTRAGENYX	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ULTRAGENYX	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
ULTRAGENYX	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	55.21
UNDERARMOUR	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
UNDERARMOUR	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
UNDERARMOUR	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1

UNDERARMOUR	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	17.97
UNICREDIT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
UNICREDIT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
UNICREDIT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
UNICREDIT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	614.94
UNILEVER	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
UNILEVER	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
UNILEVER	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
UNILEVER	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	424.13
UNIPOLSAI	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
UNIPOLSAI	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

UNIPOLSAI	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
UNIPOLSAI	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	24.27
UNI_STEEL_CORP	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
UNI_STEEL_CORP	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
UNI_STEEL_CORP	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	8
UNI_STEEL_CORP	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	23,598.47
UPS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
UPS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
UPS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
UPS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	651.31

URBANOUTFITTERS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
URBANOUTFITTERS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
URBANOUTFITTERS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
URBANOUTFITTERS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	362.75
USDBRL	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
USDBRL	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
USDBRL	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4
USDBRL	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	202,011.16
USDCAD	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	7
USDCAD	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	2,443,242.12
USDCAD	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	728

USDCAD	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	5,289,808.99
USDCHE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	9
USDCHE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	2,208,419.97
USDCHE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	227
USDCHE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,678,074.44
USDCNY	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	1
USDCNY	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	200,135.15
USDCNY	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4
USDCNY	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	51,148.20
USDCZK	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
USDCZK	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

USDCZK	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
USDCZK	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,000.00
USDDKK	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
USDDKK	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
USDDKK	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
USDDKK	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,004.45
USDJPY	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	63
USDJPY	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	16,074,996.06
USDJPY	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,521
USDJPY	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	15,209,427.86

USDMXN	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
USDMXN	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
USDMXN	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	37
USDMXN	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	267,587.09
USDNOK	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
USDNOK	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
USDNOK	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	5
USDNOK	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	49,061.18
USDPLN	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
USDPLN	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
USDPLN	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	6

USDPLN	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	6,003.60
USDRON	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
USDRON	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
USDRON	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
USDRON	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4,983.94
USDRUB	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
USDRUB	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
USDRUB	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
USDRUB	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4,008.71
USDSEK	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
USDSEK	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

USDSEK	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	6
USDSEK	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	12,951.36
USDSGD	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
USDSGD	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
USDSGD	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
USDSGD	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,038.43
USDTRY	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	18
USDTRY	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	7,000,000.00
USDTRY	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	57
USDTRY	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	143,516.21

USDZAR	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	1
USDZAR	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	403,818.47
USDZAR	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	192
USDZAR	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,158,702.70
USFOODS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
USFOODS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
USFOODS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
USFOODS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	33.8
USO	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
USO	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
USO	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	8

USO	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4,040.55
VALE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
VALE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
VALE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
VALE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	50.46
VALEANT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
VALEANT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
VALEANT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	9
VALEANT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	17,075.23
VALEO	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
VALEO	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

VALEO	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
VALEO	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	339.08
VEOLIA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
VEOLIA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
VEOLIA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
VEOLIA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	23.68
VERTEX	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
VERTEX	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
VERTEX	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
VERTEX	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	514.7

VESTASWIND	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
VESTASWIND	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
VESTASWIND	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	9
VESTASWIND	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	11,803.94
VIMPLCOMSPAD	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
VIMPLCOMSPAD	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
VIMPLCOMSPAD	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
VIMPLCOMSPAD	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	391.69
VIPSHOP	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
VIPSHOP	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
VIPSHOP	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1

VIPSHOP	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,700.70
VIRTU	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
VIRTU	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
VIRTU	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
VIRTU	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,613.22
VISA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
VISA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
VISA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	18
VISA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	8,642.80
VIX	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
VIX	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

VIX	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	279
VIX	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	945,473.94
VMWARE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
VMWARE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
VMWARE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
VMWARE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	622.27
VOLKSWAGEN AG	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
VOLKSWAGEN AG	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
VOLKSWAGEN AG	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4
VOLKSWAGEN AG	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,011.22

VOLVO	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
VOLVO	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
VOLVO	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
VOLVO	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	652.91
WACKERCHEMIE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
WACKERCHEMIE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
WACKERCHEMIE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
WACKERCHEMIE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	324.9
WAL MART STORES	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
WAL MART STORES	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
WAL MART STORES	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	8

WAL MART STORES	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	86,502.47
WASTE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
WASTE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
WASTE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
WASTE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,739.80
WAVELIFE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
WAVELIFE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
WAVELIFE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
WAVELIFE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	752.16
WDEMANT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
WDEMANT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

WDEMANT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
WDEMANT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	229.54
WEATHERFORD	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
WEATHERFORD	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
WEATHERFORD	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	12
WEATHERFORD	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	5,777.42
WEIBO	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
WEIBO	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
WEIBO	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
WEIBO	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	919.86

WESFARMERS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
WESFARMERS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
WESFARMERS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
WESFARMERS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	334.81
WESTERNUNION	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
WESTERNUNION	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
WESTERNUNION	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
WESTERNUNION	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	39.34
WESTLAKECHEM	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
WESTLAKECHEM	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
WESTLAKECHEM	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1

WESTLAKECHEM	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	589.85
WHEAT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
WHEAT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
WHEAT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	202
WHEAT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,805,572.04
WIG 20	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
WIG 20	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
WIG 20	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	8
WIG 20	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	177,248.75
WILLIAMHILL	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
WILLIAMHILL	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

WILLIAMHILL	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	8
WILLIAMHILL	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,339.90
WILLISTOWER	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
WILLISTOWER	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
WILLISTOWER	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
WILLISTOWER	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	323.84
WIRECARD	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
WIRECARD	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
WIRECARD	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	5
WIRECARD	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	32,929.22

WIZZ	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
WIZZ	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
WIZZ	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
WIZZ	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	229.3
WOODSIDE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
WOODSIDE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
WOODSIDE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
WOODSIDE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	44.87
WYNNRESORTS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
WYNNRESORTS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
WYNNRESORTS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2

WYNNRESORTS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	722.04
XAG	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	1
XAG	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	163,782.76
XAG	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	291
XAG	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,390,490.79
XAUUSD	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	45
XAUUSD	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	14,685,905.32
XAUUSD	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,185
XAUUSD	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	11,047,874.72
XILINX	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
XILINX	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

XILINX	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
XILINX	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,691.82
XLF	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
XLF	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
XLF	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
XLF	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	635.36
XLK	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
XLK	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
XLK	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	10
XLK	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	24,382.58

XLV	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
XLV	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
XLV	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	7
XLV	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	8,881.55
YAMANAGOLD	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
YAMANAGOLD	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
YAMANAGOLD	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	10
YAMANAGOLD	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	375.67
YANDEX	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
YANDEX	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
YANDEX	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3

YANDEX	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	372.29
YYINC	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
YYINC	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
YYINC	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	6
YYINC	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3,980.34
ZALANDO	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ZALANDO	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ZALANDO	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
ZALANDO	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4,693.68
ZEBRA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ZEBRA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

ZEBRA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
ZEBRA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,471.00
ZINC	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ZINC	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ZINC	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
ZINC	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	22,769.05
ZTECORP	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ZTECORP	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ZTECORP	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
ZTECORP	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3.63

ZYNGA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ZYNGA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ZYNGA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3
ZYNGA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	11.34