

Table 1 - Type of Execution Venue			
Venue	Safecap Investments Limited	549300IIDRNKSFWCQ054	
Country of Competent Authority	Cyprus		
Date of the trading day	29/03/2018		
Outages	Downtime	1	00:14:00

Table 2 - Type of Financial Instrument		
Financial Instrument	A2MILK	NA
Instrument Classification	NA	
Currency	AUD	
Financial Instrument	ACWI	NA
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ALUMINIUM	NA
Instrument Classification	JTXCC	
Currency	USD	
Financial Instrument	CAIMMOBILIEN	AT0000641352
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	VERBUND	AT0000746409
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	IMMOFINANZ	AT0000809058
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	AIG	AU000000AI18
Instrument Classification	JESXCC	
Currency	USD	
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	MOBISTAR	BE0003735496
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	ABINBEV	BE0974293251
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	MARVELL TECHNOLOGY	BMG5876H1051
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	NORWEGIANCL	BMG667211046
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	ELDORADOGOLD	CA2849021035
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	IMPERIALOIL	CA4530384086
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	KINROSSGOLD	CA4969024047
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	TECK	CA8787422044
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	OERLIKON	CH0000816824
Instrument Classification	JESXCC	
Currency	CHF	
Financial Instrument	SMI	CH0009980894
Instrument Classification	JEIXCC	
Currency	CHF	
Financial Instrument	ZURICHINSU	CH0011075394
Instrument Classification	JESXCC	
Currency	CHF	
Financial Instrument	NOVARTIS	CH0012005267
Instrument Classification	JESXCC	
Currency	CHF	
Financial Instrument	LOGITECH	CH0025751329
Instrument Classification	JESXCC	
Currency	CHF	
Financial Instrument	NESTLE SA	CH0038863350
Instrument Classification	JESXCC	
Currency	CHF	
Financial Instrument	SWISSRE	CH0126881561
Instrument Classification	JESXCC	
Currency	CHF	
Financial Instrument	SUNRISECOMM	CH0267291224
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	CHINACSI300	NA
Instrument Classification	JEIXCC	
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	CONTINENTAL	DE0005439004
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	INFINEON TECH	DE0006231004
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	LINDE	DE0006483001
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	MORPHOSYS	DE0006632003
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	SUEDZUCKER	DE0007297004
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	THYSSENKRUPP	DE0007500001
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	MUNICHRE	DE0008430026
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	SMASOLAR	DE000A0DJ6J9
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	ROCKET	DE000A12UKK6
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	ADIDAS AG	DE000A1EWWW0
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	BAYER	DE000BAY0017
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	METRO AG	DE000BFB0019
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	LEG	DE000LEG1110
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	PORSCHE	DE000PAH0038
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	PROSIEBENSAT	DE000PSM7770

Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	TUI	DE000TUAG000
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	DIA	NA
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	DOLLAR INDEX	NA
Instrument Classification	JFTXCC	
Currency	USD	
Financial Instrument	DROPBOX	NA
Instrument Classification	NA	
Currency	USD	
Financial Instrument	ECOMMERCEBLEND	NA
Instrument Classification	NA	
Currency	USD	
Financial Instrument	AENA	ES0105046009
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	BBVA	ES0113211835
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	BANKIA	ES0113307062
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	BANCO SANTANDER	ES0113900J37
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	CAIXABANK	ES0140609019
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	REPSOL SA	ES0173516115
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	TELEFONICA SPAIN	ES0178430E18
Instrument Classification	JESXCC	
Currency	EUR	

Financial Instrument	SACYR	ES0182870214
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	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	EURRUB	NA
Instrument Classification	JFTXCC	
Currency	RUB	
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	EWTT	NA
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	FAS	NA
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	NOKIA	FI0009000681
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	KONECRANES	FI0009005870
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	FORTUM	FI0009007132
Instrument Classification	JESXCC	

Currency	EUR	
Financial Instrument	METSO	FI0009007835
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	ICADE	FR0000035081
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	HERMES	FR0000052292
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	UBISOFT	FR0000054470
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	JCDECAUX	FR0000077919
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	CARREFOUR	FR0000120172
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	SODEXO	FR0000121220
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	MICHELIN	FR0000121261
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	PEUGEOT	FR0000121501
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	CASINO	FR0000125585
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	PUBLICIS	FR0000130577
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	RENAULT	FR0000131906
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	CAC 40	FR0003500008
Instrument Classification	JEIXCC	
Currency	EUR	
Financial Instrument	ILIAD	FR0004035913
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	ALSTOM	FR0010220475
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	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	BATOBACKO	GB0002875804
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	ELECTROCOMP	GB0003096442
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	MORRISONS	GB0006043169
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	DSSMITH	GB0008220112
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	LLOYDS	GB0008706128
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	TAYLORWIMPEY	GB0008782301
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	TESCO PLC	GB0008847096
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	ULTRALECT	GB0009123323
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	GSK	GB0009252882
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	GKN	GB0030646508
Instrument Classification	JESXCC	
Currency	GBP	

Financial Instrument	BTGROUP	GB0030913577
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	BARCLAYS	GB0031348658
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	NEXT	GB0032089863
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	KINGFISHER	GB0033195214
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	DIALOGSEMIC	GB0059822006
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	CENTRICA	GB00B033F229
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	SHELL	GB00B03MLX29
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	IGHOLDINGS	GB00B06QFB75
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	BROWNNBROWN	GB00B1P6ZR11
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	SMITHS	GB00B1WY2338
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	PROVIDENTFIN	GB00B1Z4ST84
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	RECKITBENCK	GB00B24CGK77
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	WHSMITH	GB00B2PDGW16
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	UTDUTILITIES	GB00B39J2M42
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	SEGRO	GB00B5ZN1N88
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	ACACIA	GB00B61D2N63
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	EASYJET	GB00B7KR2P84
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	RBS	GB00B7T77214
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	MEDICLINIC	GB00B8HX8Z88
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	AVEVA	GB00BBG9VN75
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	MICROFOCUS	GB00BD8YWM01
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	FERROGLOBE	GB00BYW6GV68
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	JMATTHEY	GB00BZ4BQC70
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	BRENTIL	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	GBPJPY	NA
Instrument Classification	JFTXCC	
Currency	JPY	
Financial Instrument	GBPNZD	NA
Instrument Classification	JFTXCC	
Currency	NZD	
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	OPAP	GRS419003009
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	PPC	GRS434003000
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	HEATINGOIL	NA
Instrument Classification	JTJXCC	
Currency	USD	
Financial Instrument	HANG SENG INDEX	HK0000004322
Instrument Classification	JEIXCC	
Currency	HKD	
Financial Instrument	BEIJINGENTER	HK0392044647
Instrument Classification	JESXCC	
Currency	HKD	
Financial Instrument	CHINA MOBILE	HK0941009539
Instrument Classification	JESXCC	
Currency	USD	
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	RUSSELL 2000	IE00B605X402
Instrument Classification	JEIXCC	
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	IIVI	NA
Instrument Classification	NA	
Currency	USD	
Financial Instrument	PLUS500	IL0011284465
Instrument Classification	JESXCC	
Currency	GBP	

Financial Instrument	CYBERARK	IL0011334468
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	GENERALI ASS	IT0000062072
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	MEDIASET	IT0001063210
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	A2A	IT0001233417
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	BUZZI UNICEM	IT0001347308
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	ENEL	IT0003128367
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	TELECOM ITALIA	IT0003497168
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	RECORDATI	IT0003828271
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	PRYSMIAN	IT0004176001
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	UNIPOL	IT0004810054
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	BANCO POPOLARE	IT0005218380
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	BMPSIENA	IT0005218752
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	UNICREDIT	IT0005239360
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	GLENCORE	JE00B4T3BW64
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	CENTAMIN	JE00B5TT1872
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	SONY	JP3435000009
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	NIKKEI 225	JP9010C00002
Instrument Classification	JEIXCC	
Currency	JPY	
Financial Instrument	AMBARELLA	KYG037AX1015
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	GEELYAUTO	KYG3777B1032
Instrument Classification	JESXCC	
Currency	HKD	
Financial Instrument	MANCHESTERUTD	KYG5784H1065
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	TENCENT	KYG875721634
Instrument Classification	JESXCC	
Currency	HKD	
Financial Instrument	XINYI GLASS	KYG9828G1082
Instrument Classification	JESXCC	
Currency	HKD	
Financial Instrument	SES	LU0088087324
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	TENARIS	LU0156801721
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	JSE40	LU0270000028
Instrument Classification	JEIXCC	
Currency	ZAR	
Financial Instrument	MSCI TAIWAN	LU0292109187
Instrument Classification	JEIXCC	
Currency	USD	
Financial Instrument	ARCELOR	LU1598757687
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	NATURAL GAS	NA
Instrument Classification	JTXCC	
Currency	USD	
Financial Instrument	AEX	NL0000000107
Instrument Classification	JEIXCC	
Currency	EUR	
Financial Instrument	KPN	NL0000009082
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	DSM	NL0000009827
Instrument Classification	JESXCC	
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Financial Instrument	STMICROELECT	NL0000226223
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	AIRBUS	NL0000235190

Instrument Classification	JESXCC	
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Financial Instrument	FUGRO	NL0000352565
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Financial Instrument	RANDSTAD	NL0000379121
Instrument Classification	JESXCC	
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Financial Instrument	TOMTOM	NL0000387058
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Financial Instrument	ARCADIS	NL0006237562
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	POSTNL	NL0009739416
Instrument Classification	JESXCC	
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Financial Instrument	YANDEX	NL0009805522
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ASML	NL0010273215
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	CNHINDUSTR	NL0010545661
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Currency	EUR	
Financial Instrument	FCA	NL0010877643
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ALTICE	NL0011333752
Instrument Classification	JESXCC	
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Financial Instrument	FERRARI	NL0011509302
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Currency	USD	
Financial Instrument	ABNAMRO	NL0011540547
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Financial Instrument	AHOLD	NL0011794037
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Currency	EUR	
Financial Instrument	ING	NL0011821202
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Currency	EUR	
Financial Instrument	NZDCAD	NA
Instrument Classification	JFTXCC	
Currency	CAD	
Financial Instrument	NZDCHF	NA
Instrument Classification	JFTXCC	
Currency	CHF	
Financial Instrument	NZDJPY	NA
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Currency	JPY	
Financial Instrument	NZDUSD	NA
Instrument Classification	JFTXCC	
Currency	USD	
Financial Instrument	PALLADIUM	NA
Instrument Classification	JTKXCC	
Currency	USD	

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	PZU	PLPZU0000011
Instrument Classification	JESXCC	
Currency	PLN	
Financial Instrument	QJD	NA
Instrument Classification	JESXCC	
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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	ROSNEFTNEW	RU000A0J2Q06
Instrument Classification	JESXCC	
Currency	RUB	
Financial Instrument	MICEX INDEX	RU000A0JP7K5
Instrument Classification	JEIXCC	
Currency	RUB	
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	SSAB	SE0000171100
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	ALFALAVAL	SE0000695876
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Financial Instrument	HANDELSBANK	SE0007100599
Instrument Classification	JESXCC	
Currency	SEK	
Financial Instrument	SFYAX	NA
Instrument Classification	JESXCC	

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Financial Instrument	AVAGO	SG9999006241
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Financial Instrument	WAVELIFE	SG9999014716
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Currency	USD	
Financial Instrument	SLV	NA
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Financial Instrument	SOCIALMEDIABLEND	NA
Instrument Classification	NA	
Currency	USD	
Financial Instrument	SOYBEANS	NA
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Currency	USD	
Financial Instrument	SPXU	NA
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Currency	USD	
Financial Instrument	SSO	NA
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Financial Instrument	SUGAR NO.11	NA
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Currency	USD	
Financial Instrument	TBT	NA
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Currency	USD	
Financial Instrument	ATYRPHARMA	US0021201035
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Financial Instrument	ABBVIE	US00287Y1091
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Financial Instrument	ACADIA	US0042251084
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Financial Instrument	ACTIVISION	US00507V1098
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Financial Instrument	ACUITY	US00508Y1029
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Financial Instrument	ADAMASPHARMA	US00548A1060
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Currency	USD	
Financial Instrument	ADAPTIMMUNE	US00653A1079
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Currency	USD	
Financial Instrument	ADOBE	US00724F1012

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Financial Instrument	AMD	US0079031078
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Financial Instrument	AKAMAI	US00971T1016
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Currency	USD	
Financial Instrument	ALBEMARLE	US0126531013
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Currency	USD	
Financial Instrument	ALDERBIO	US0143391052
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Currency	USD	
Financial Instrument	ALIBABA	US01609W1027
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ALIGNTECHN	US0162551016
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ALLIANCEDATA	US0185811082
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ALLIANT	US0188021085
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	ALTRIA	US02209S1033
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	AMAZON.COM	US0231351067
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Currency	USD	
Financial Instrument	AMEX	US0258161092
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	AMTOWER	US03027X1000
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	AMGEN	US0311621009
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	AMPHENOL	US03209S1017
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ANADARKO	US0325111070
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Currency	USD	
Financial Instrument	APACHE	US0374111054
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	ARISTA	US0404131064
Instrument Classification	JESXCC	
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Financial Instrument	ASCENARETAIL	US04351G1013
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Currency	USD	
Financial Instrument	ASPENTECH	US0453271035
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Currency	USD	
Financial Instrument	ATARABIO	US0465131078
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Currency	USD	
Financial Instrument	AUTODESK	US0527691069
Instrument Classification	JESXCC	
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Financial Instrument	AVISBUDGET	US0537741052
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Currency	USD	
Financial Instrument	AVON	US0543031027
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	BAIDU INC	US0567521085
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Currency	USD	
Financial Instrument	BANK OF AMERICA	US0605051046
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	BECTOND	US0758871091
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	BESTBUY	US0865161014
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	BESTINC	US08653C1062
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	HNRBLOCK	US0936711052
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	BOEING CO	US0970231058
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	CBLASSOC	US1248301004
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	VIX	US12498A1016
Instrument Classification	JEIXCC	
Currency	USD	
Financial Instrument	CIGNA	US1255091092
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	CME	US12572Q1058
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	CABOTONG	US1270971039
Instrument Classification	JESXCC	

Currency	USD	
Financial Instrument	CELGENE	US1510201049
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Currency	USD	
Financial Instrument	CHEESECAKE	US1630721017
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Currency	USD	
Financial Instrument	CHKENERGY	US1651671075
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	CHUNGHWA	US17133Q5027
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Currency	USD	
Financial Instrument	CIRRUSLOGIC	US1727551004
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Financial Instrument	CISCO SYSTEMS	US17275R1023
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Financial Instrument	CLEARSIDE BIO	US1850631045
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Currency	USD	
Financial Instrument	CLOUDPEAK	US18911Q1022
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Currency	USD	
Financial Instrument	COCACOLA	US1912161007
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Currency	USD	
Financial Instrument	CONCHO	US20605P1012
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Currency	USD	
Financial Instrument	COOPERTIRE	US2168311072
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Financial Instrument	CRITEO	US2267181046
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Currency	USD	
Financial Instrument	DDR	US23317H1023
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	DAVEBUSTER	US2383371091
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Currency	USD	
Financial Instrument	DELTA AIR	US2473617023
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	DERMIRA	US24983L1044
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Currency	USD	
Financial Instrument	DISNEY	US2546871060
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	DISCOVERYCOM	US25470F1049
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	DJ 30	US2605661048
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Currency	USD	
Financial Instrument	EPENERGY	US2687851020

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Financial Instrument	EARTHSTONE	US27032D3044
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Currency	USD	
Financial Instrument	EBAY INC	US2786421030
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ELECTRONARTS	US2855121099
Instrument Classification	JESXCC	
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Financial Instrument	ENERGIZER	US29272W1099
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	EXPEDIA	US30212P3038
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	FACEBOOK	US30303M1027
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	FATETHERA	US31189P1021
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Currency	USD	
Financial Instrument	FEDEX	US31428X1063
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Financial Instrument	FIFTYEIGHT	US31680Q1040
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Financial Instrument	FINISHLINE	US3179231002
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Financial Instrument	FIRST SOLAR	US3364331070
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Financial Instrument	FISERV	US3377381088
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Currency	USD	
Financial Instrument	FITBIT	US33812L1026
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Currency	USD	
Financial Instrument	FOOTLOCKER	US3448491049
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Currency	USD	
Financial Instrument	FORD	US3453708600
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Currency	USD	
Financial Instrument	FOSSIL	US34988V1061
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	FRANKLINRES	US3546131018
Instrument Classification	JESXCC	
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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
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Financial Instrument	GAP	US3647601083
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Financial Instrument	GENERAL ELECTRIC	US3696041033
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Financial Instrument	GM	US37045V1008
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Financial Instrument	GILEAD	US3755581036
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Financial Instrument	GLOBALBLOOD	US37890U1088
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Financial Instrument	GOLDMAN SACHS	US38141G1040
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Financial Instrument	GOOGLE INC.	US38259P5089
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Financial Instrument	GOPRO	US38268T1034
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Financial Instrument	GROUPON	US3994731079
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Financial Instrument	HALLIBURTON	US4062161017
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Financial Instrument	HANESBRANDS	US4103451021
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Financial Instrument	HARLEY	US4128221086
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Financial Instrument	HASBRO	US4180561072
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Financial Instrument	HEWLETT-PACKARD	US4282361033
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Currency	USD	
Financial Instrument	IPGPHOTONICS	US44980X1090
Instrument Classification	JESXCC	
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Financial Instrument	INTEL CORP	US4581401001
Instrument Classification	JESXCC	
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Financial Instrument	ICE	US45866F1049
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Currency	USD	
Financial Instrument	IBM	US4592001014
Instrument Classification	JESXCC	

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Financial Instrument	INTREXON	US46122T1025
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Financial Instrument	KARYOPHARM	US48576U1060
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Financial Instrument	KRAFTHEINZ	US5007541064
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Financial Instrument	LIBERTYGLOB	US5305551013
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Currency	USD	
Financial Instrument	LULULEMON	US5500211090
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Currency	USD	
Financial Instrument	LUMENTUM	US55024U1097
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Financial Instrument	MSCI	US55354G1004
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Currency	USD	
Financial Instrument	MACERICH	US5543821012
Instrument Classification	JESXCC	
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Financial Instrument	MACYS	US55616P1049
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Currency	USD	
Financial Instrument	MAGNIT	US55953Q2021
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Financial Instrument	MASTERCARD	US57636Q1040
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Currency	USD	
Financial Instrument	MATCH	US57665R1068
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Financial Instrument	MICROSOFT CORP	US5949181045
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Currency	USD	
Financial Instrument	MICRON	US5951121038

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Currency	USD	
Financial Instrument	MORGAN STANLEY	US6174464486
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Currency	USD	
Financial Instrument	NRGENERGY	US6293775085
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Financial Instrument	NASDAQ 100	US6311011026
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Currency	USD	
Financial Instrument	NASDAQINC	US6311031081
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Financial Instrument	NATOILWELL	US6370711011
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Financial Instrument	NAVIENT	US63938C1080
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Financial Instrument	NEKTARTHERAP	US6402681083
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Financial Instrument	NEOPHOTONICS	US64051T1007
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Currency	USD	
Financial Instrument	NETFLIX	US64110L1061
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Financial Instrument	NEWELLRUBB	US6512291062
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Financial Instrument	NEXTERA	US65339F1012
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Financial Instrument	NOBLE ENERGY	US6550441058
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Financial Instrument	NVIDIA	US67066G1040
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Financial Instrument	OASISPETR	US6742151086
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Currency	USD	
Financial Instrument	ORACLE CORP	US68389X1054
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Currency	USD	
Financial Instrument	OWENSILLINOI	US6907684038
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	PVH	US6936561009
Instrument Classification	JESXCC	
Currency	USD	

Financial Instrument	PTCTHERA	US69366J2006
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	PANDORA	US6983541078
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Financial Instrument	PAYCHEX	US7043261079
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Currency	USD	
Financial Instrument	PAYCOM	US70432V1026
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Currency	USD	
Financial Instrument	PAYPAL	US70450Y1038
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Currency	USD	
Financial Instrument	JCPENNEY	US7081601061
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Currency	USD	
Financial Instrument	PEREGRINE	US7136613046
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Currency	USD	
Financial Instrument	PETROLEO BRAS	US71654V1017
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	QLD	US74347R2067
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	QUALCOMM	US7475251036
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Currency	USD	
Financial Instrument	RSPERMIAN	US74978Q1058
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Financial Instrument	REDHAT	US7565771026
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	RITEAID	US7677541044
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	SAMSUNG	US7960502018
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	XLP	US81369Y3080
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Financial Instrument	XLE	US81369Y5069
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Currency	USD	
Financial Instrument	SELECTABIO	US8162121045
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Currency	USD	
Financial Instrument	SITOMOBILE	US82988R2031
Instrument Classification	JESXCC	

Currency	USD	
Financial Instrument	SNAP	US83304A1060
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	SPECBRANDS	US84763R1014
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Financial Instrument	SPORTSMANS	US84920Y1064
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Currency	USD	
Financial Instrument	SPRAGUE	US8493431089
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Currency	USD	
Financial Instrument	SQUARE	US8522341036
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	STARBUCKS	US8552441094
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Financial Instrument	STERICYCLE	US8589121081
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Financial Instrument	SUNPOWER	US8676524064
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Currency	USD	
Financial Instrument	TAKE2INTERAC	US8740541094
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Currency	USD	
Financial Instrument	TALLGRASS	US8746961072
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Currency	USD	
Financial Instrument	TAUBMANCENTR	US8766641034
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Currency	USD	
Financial Instrument	TESLA	US88160R1014
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Currency	USD	
Financial Instrument	TEVA PHARMACEUTICAL	US8816242098
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	THREEDSYST	US88554D2053
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	TIMEWARNER	US8873173038
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	TRIPADVISOR	US8969452015
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Financial Instrument	TWITTER	US90184L1026
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Financial Instrument	TWOU	US90214J1016
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Currency	USD	
Financial Instrument	ULTA	US90384S3031

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Financial Instrument	UNIONPACIFIC	US9078181081
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	USO	US91232N1081
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Currency	USD	
Financial Instrument	UNI_STEEL_CORP	US9129091081
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	VERINT	US92343X1000
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	VIPSHOP	US92763W1036
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	VISA	US92826C8394
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	VIVINTSOLAR	US92854Q1067
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	VULCANMAT	US9291601097
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	WAL MART STORES	US9311421039
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	BLUEBIRDBIO	US94419L1017
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	WEIBO	US9485961018
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	WEINGRLTREIT	US9487411038
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	WESTERNUNION	US9598021098
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	WHITINGPETRO	US9663871021
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	DEM	US97717W3152
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	YYINC	US98426T1060
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	YELP	US9858171054
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	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	USDDKK	NA
Instrument Classification	JFTXCC	
Currency	DKK	
Financial Instrument	USDHUF	NA
Instrument Classification	JFTXCC	
Currency	HUF	
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	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	USTECHBLEND	NA
Instrument Classification	NA	
Currency	USD	
Financial Instrument	LUXOFT	VGG572791041
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	VODAFONE GROUP	NA
Instrument Classification	NA	
Currency	GBP	
Financial Instrument	WHEAT	NA
Instrument Classification	JTAXCC	
Currency	USD	
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	XLB	NA
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	XLK	NA
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	MTN GROUP	ZAE000042164
Instrument Classification	JESXCC	
Currency	ZAR	
Financial Instrument	STANDARD BANK	ZAE000109815
Instrument Classification	JESXCC	
Currency	ZAR	
Financial Instrument	ZINC	NA
Instrument Classification	JTKXCC	
Currency	USD	

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
A2A	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
A2A	11:30	1	0	0	1.55	12:56:56	Market Execution	Trade Reporting	Electronic
A2A	13:30	1	0	0	1.55	13:55:21	Market Execution	Trade Reporting	Electronic
A2A	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
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	0	0	Market Execution	Trade Reporting	Electronic
ABBVIE	15:30	1	0	0	95.06	15:51:35	Market Execution	Trade Reporting	Electronic
ABINBEV	09:30	1	0	0	90.22	10:14:32	Market Execution	Trade Reporting	Electronic
ABINBEV	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ABINBEV	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ABINBEV	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ABNAMRO	09:30	1	0	0	24.33	11:13:56	Market Execution	Trade Reporting	Electronic
ABNAMRO	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ABNAMRO	13:30	1	0	0	24.51	14:03:52	Market Execution	Trade Reporting	Electronic
ABNAMRO	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ACACIA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ACACIA	11:30	1	0	0	1.39	11:36:41	Market Execution	Trade Reporting	Electronic
ACACIA	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ACACIA	15:30	1	0	0	0	0	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	22	14:08:40	Market Execution	Trade Reporting	Electronic
ACADIA	15:30	1	22.39	313.46	0	0	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	147.94	13:51:31	Market Execution	Trade Reporting	Electronic
ACCENTURE	15:30	1	0	0	0	0	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	0	0	65.78	14:27:07	Market Execution	Trade Reporting	Electronic
ACTIVISION	15:30	1	0	0	66.76	16:34:17	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	140.57	13:33:34	Market Execution	Trade Reporting	Electronic
ACUITY	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ACWI	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ACWI	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ACWI	13:30	1	0	0	71.49	15:11:10	Market Execution	Trade Reporting	Electronic
ACWI	15:30	1	0	0	0	0	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	23.4	13:35:03	Market Execution	Trade Reporting	Electronic
ADAMASPHARMA	15:30	1	0	0	23.32	15:43:03	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	0	0	11.2	14:38:13	Market Execution	Trade Reporting	Electronic
ADAPTIMMUNE	15:30	1	0	0	11.69	17:05:31	Market Execution	Trade Reporting	Electronic
ADIDAS AG	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ADIDAS AG	11:30	1	0	0	195.03	12:50:41	Market Execution	Trade Reporting	Electronic
ADIDAS AG	13:30	1	0	0	196.73	14:40:23	Market Execution	Trade Reporting	Electronic
ADIDAS AG	15:30	1	0	0	0	0	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	214.53	2,568.15	0	0	Market Execution	Trade Reporting	Electronic
ADOBE	15:30	1	0	0	214.39	16:18:01	Market Execution	Trade Reporting	Electronic
AEX	09:30	1	0	0	526.73	09:37:09	Market Execution	Trade Reporting	Electronic
AEX	11:30	1	0	0	526.12	11:45:08	Market Execution	Trade Reporting	Electronic
AEX	13:30	1	0	0	528	13:32:08	Market Execution	Trade Reporting	Electronic
AEX	15:30	1	528.15	11,062.62	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	0	0	Market Execution	Trade Reporting	Electronic
AFLAC	15:30	1	0	0	43.99	19:54:58	Market Execution	Trade Reporting	Electronic
AHOLD	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AHOLD	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AHOLD	13:30	1	0	0	19.16	13:58:29	Market Execution	Trade Reporting	Electronic
AHOLD	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AIG	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AIG	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AIG	13:30	1	0	0	54.48	15:21:56	Market Execution	Trade Reporting	Electronic
AIG	15:30	1	0	0	54.53	19:14:38	Market Execution	Trade Reporting	Electronic
AIRBUS	09:30	1	0	0	94.87	09:57:13	Market Execution	Trade Reporting	Electronic
AIRBUS	11:30	1	0	0	93.99	12:26:54	Market Execution	Trade Reporting	Electronic
AIRBUS	13:30	1	0	0	94.18	14:49:06	Market Execution	Trade Reporting	Electronic
AIRBUS	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AIRFRANCE	09:30	1	0	0	9.11	09:40:50	Market Execution	Trade Reporting	Electronic
AIRFRANCE	11:30	1	0	0	9.01	11:34:53	Market Execution	Trade Reporting	Electronic
AIRFRANCE	13:30	1	0	0	8.96	13:41:51	Market Execution	Trade Reporting	Electronic
AIRFRANCE	15:30	1	0	0	0	0	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	0	0	Market Execution	Trade Reporting	Electronic
AKAMAI	15:30	1	0	0	71.24	18:53:46	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	92.68	14:31:12	Market Execution	Trade Reporting	Electronic
ALBEMARLE	15:30	1	0	0	92.57	16:31:48	Market Execution	Trade Reporting	Electronic
ALDERBIO	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALDERBIO	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALDERBIO	13:30	1	0	0	11.93	13:52:25	Market Execution	Trade Reporting	Electronic
ALDERBIO	15:30	1	0	0	0	0	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	181.73	3,589.18	0	0	Market Execution	Trade Reporting	Electronic
ALIBABA	15:30	1	0	0	180.86	15:38:45	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	247.57	14:27:33	Market Execution	Trade Reporting	Electronic

ALIGNTECHN	15:30	1	0	0	0	0	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	166.17	14:15:33	Market Execution	Trade Reporting	Electronic
ALLERGAN	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALLIANCEDATA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALLIANCEDATA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALLIANCEDATA	13:30	1	0	0	212.43	14:15:48	Market Execution	Trade Reporting	Electronic
ALLIANCEDATA	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALLIANT	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALLIANT	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALLIANT	13:30	1	0	0	41.1	13:59:32	Market Execution	Trade Reporting	Electronic
ALLIANT	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	95.45	14:04:13	Market Execution	Trade Reporting	Electronic
ALLSTATE	15:30	1	0	0	0	0	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	129.71	13:42:59	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	1.72	13:59:55	Market Execution	Trade Reporting	Electronic
ALPHA	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALSTOM	09:30	1	0	0	36.65	09:37:33	Market Execution	Trade Reporting	Electronic
ALSTOM	11:30	1	0	0	36.82	12:48:01	Market Execution	Trade Reporting	Electronic
ALSTOM	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALSTOM	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALTRIA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALTRIA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALTRIA	13:30	1	0	0	62.69	14:31:53	Market Execution	Trade Reporting	Electronic
ALTRIA	15:30	1	0	0	62.15	17:43:15	Market Execution	Trade Reporting	Electronic
ALUMINIUM	09:30	1	0	0	2,005.50	10:21:41	Market Execution	Trade Reporting	Electronic
ALUMINIUM	11:30	1	0	0	2,020.00	11:47:38	Market Execution	Trade Reporting	Electronic
ALUMINIUM	13:30	1	0	0	1,999.00	15:19:07	Market Execution	Trade Reporting	Electronic
ALUMINIUM	15:30	1	1,994.25	2,148.17	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	1,410.59	5,655.06	0	0	Market Execution	Trade Reporting	Electronic
AMAZON.COM	15:30	1	1,418.71	5,649.06	0	0	Market Execution	Trade Reporting	Electronic
AMBARELLA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AMBARELLA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AMBARELLA	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AMBARELLA	15:30	1	0	0	49.03	17:48:01	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	9.97	13:37:25	Market Execution	Trade Reporting	Electronic
AMD	15:30	1	0	0	9.89	16:00:02	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	92.82	14:01:59	Market Execution	Trade Reporting	Electronic
AMEX	15:30	1	0	0	93.45	15:42:26	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	171.12	19:55:25	Market Execution	Trade Reporting	Electronic
AMPHENOL	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AMPHENOL	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic

AMPHENOL	13:30	1	0	0	85.33	14:21:40	Market Execution	Trade Reporting	Electronic
AMPHENOL	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AMTOWER	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AMTOWER	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AMTOWER	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AMTOWER	15:30	1	0	0	144.93	17:39:14	Market Execution	Trade Reporting	Electronic
ANADARKO	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ANADARKO	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ANADARKO	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ANADARKO	15:30	1	0	0	60.09	18:54:04	Market Execution	Trade Reporting	Electronic
APACHE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
APACHE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
APACHE	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
APACHE	15:30	1	0	0	38.48	17:50:03	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	168.41	332.29	0	0	Market Execution	Trade Reporting	Electronic
APPLE INC	15:30	1	0	0	169.34	15:36:55	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	0	0	55.24	14:56:38	Market Execution	Trade Reporting	Electronic
APPLIEDMAT	15:30	1	0	0	55.5	15:56:55	Market Execution	Trade Reporting	Electronic
ARCADIS	09:30	1	0	0	15.75	11:16:19	Market Execution	Trade Reporting	Electronic
ARCADIS	11:30	1	0	0	15.74	11:50:37	Market Execution	Trade Reporting	Electronic
ARCADIS	13:30	1	0	0	15.85	14:06:50	Market Execution	Trade Reporting	Electronic
ARCADIS	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ARCELOR	09:30	1	0	0	25.34	10:38:12	Market Execution	Trade Reporting	Electronic
ARCELOR	11:30	1	0	0	25.34	12:13:28	Market Execution	Trade Reporting	Electronic
ARCELOR	13:30	1	0	0	25.49	13:38:52	Market Execution	Trade Reporting	Electronic
ARCELOR	15:30	1	0	0	0	0	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	251.05	15:25:35	Market Execution	Trade Reporting	Electronic
ARISTA	15:30	1	0	0	251.66	15:55:24	Market Execution	Trade Reporting	Electronic
ASCENARETAIL	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ASCENARETAIL	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ASCENARETAIL	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ASCENARETAIL	15:30	1	0	0	2.1	17:12:59	Market Execution	Trade Reporting	Electronic
ASPENTECH	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ASPENTECH	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ASPENTECH	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ASPENTECH	15:30	1	0	0	79.83	18:54:18	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	35.3	14:43:03	Market Execution	Trade Reporting	Electronic
AT&T INC	15:30	1	0	0	35.51	15:32:53	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	39.6	16:48:18	Market Execution	Trade Reporting	Electronic
ATYRPHARMA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ATYRPHARMA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ATYRPHARMA	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ATYRPHARMA	15:30	1	0	0	2.76	15:56:26	Market Execution	Trade Reporting	Electronic
AUDCAD	09:30	1	0	0	0.99	10:21:11	Market Execution	Trade Reporting	Electronic
AUDCAD	11:30	1	0	0	0.99	11:38:30	Market Execution	Trade Reporting	Electronic
AUDCAD	13:30	1	0	0	0.99	13:49:15	Market Execution	Trade Reporting	Electronic
AUDCAD	15:30	1	0	0	0.99	16:08:21	Market Execution	Trade Reporting	Electronic
AUDCHF	09:30	1	0	0	0.73	09:40:25	Market Execution	Trade Reporting	Electronic

AUDCHF	11:30	1	0	0	0.73	12:57:07	Market Execution	Trade Reporting	Electronic
AUDCHF	13:30	1	0	0	0.73	13:52:10	Market Execution	Trade Reporting	Electronic
AUDCHF	15:30	1	0	0	0.73	15:44:41	Market Execution	Trade Reporting	Electronic
AUDJPY	09:30	1	0	0	81.69	10:31:54	Market Execution	Trade Reporting	Electronic
AUDJPY	11:30	1	0	0	81.86	11:56:46	Market Execution	Trade Reporting	Electronic
AUDJPY	13:30	1	0	0	81.63	14:08:57	Market Execution	Trade Reporting	Electronic
AUDJPY	15:30	1	0	0	81.45	15:32:44	Market Execution	Trade Reporting	Electronic
AUDNZD	09:30	1	0	0	1.07	09:48:40	Market Execution	Trade Reporting	Electronic
AUDNZD	11:30	1	0	0	1.07	12:54:59	Market Execution	Trade Reporting	Electronic
AUDNZD	13:30	1	0	0	1.07	13:56:24	Market Execution	Trade Reporting	Electronic
AUDNZD	15:30	1	0	0	1.06	15:38:39	Market Execution	Trade Reporting	Electronic
AUDUSD	09:30	1	0.77	84,282.48	0	0	Market Execution	Trade Reporting	Electronic
AUDUSD	11:30	1	0.77	20,733.34	0	0	Market Execution	Trade Reporting	Electronic
AUDUSD	13:30	1	0.77	2,301.68	0	0	Market Execution	Trade Reporting	Electronic
AUDUSD	15:30	1	0.77	7,669.90	0	0	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	124.02	13:50:27	Market Execution	Trade Reporting	Electronic
AUTODESK	15:30	1	0	0	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	0	0	238.64	13:40:20	Market Execution	Trade Reporting	Electronic
AVAGO	15:30	1	0	0	235	16:03:34	Market Execution	Trade Reporting	Electronic
AVEVA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AVEVA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AVEVA	13:30	1	0	0	19.05	14:03:09	Market Execution	Trade Reporting	Electronic
AVEVA	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AVISBUDGET	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AVISBUDGET	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AVISBUDGET	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AVISBUDGET	15:30	1	0	0	47.27	15:59:51	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	2.88	13:32:27	Market Execution	Trade Reporting	Electronic
AVON	15:30	1	0	0	2.88	15:59:22	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	224.86	14:18:26	Market Execution	Trade Reporting	Electronic
BAIDU INC	15:30	1	0	0	223.79	19:51:38	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	2.85	15:08:37	Market Execution	Trade Reporting	Electronic
BANCO POPOLARE	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BANCO SANTANDER	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BANCO SANTANDER	11:30	1	0	0	5.31	12:29:15	Market Execution	Trade Reporting	Electronic
BANCO SANTANDER	13:30	1	0	0	5.31	15:18:57	Market Execution	Trade Reporting	Electronic
BANCO SANTANDER	15:30	1	0	0	0	0	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	29.47	14:02:13	Market Execution	Trade Reporting	Electronic
BANK OF AMERICA	15:30	1	0	0	29.62	17:13:05	Market Execution	Trade Reporting	Electronic
BARCLAYS	09:30	1	0	0	2.05	10:32:33	Market Execution	Trade Reporting	Electronic
BARCLAYS	11:30	1	0	0	2.04	11:40:49	Market Execution	Trade Reporting	Electronic
BARCLAYS	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BARCLAYS	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BATOBACCO	09:30	1	0	0	41.12	10:02:41	Market Execution	Trade Reporting	Electronic
BATOBACCO	11:30	1	0	0	41.45	13:14:04	Market Execution	Trade Reporting	Electronic
BATOBACCO	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BATOBACCO	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic

BAYER	09:30	1	0	0	91.62	09:51:45	Market Execution	Trade Reporting	Electronic
BAYER	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BAYER	13:30	1	0	0	91.6	13:58:18	Market Execution	Trade Reporting	Electronic
BAYER	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BBVA	09:30	1	0	0	6.44	10:32:16	Market Execution	Trade Reporting	Electronic
BBVA	11:30	1	0	0	6.46	13:10:58	Market Execution	Trade Reporting	Electronic
BBVA	13:30	1	0	0	6.44	13:59:33	Market Execution	Trade Reporting	Electronic
BBVA	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BECTOND	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BECTOND	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BECTOND	13:30	1	0	0	212.84	13:52:11	Market Execution	Trade Reporting	Electronic
BECTOND	15:30	1	0	0	0	0	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	70.32	13:48:30	Market Execution	Trade Reporting	Electronic
BESTBUY	15:30	1	0	0	0	0	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	0	0	10.02	13:43:59	Market Execution	Trade Reporting	Electronic
BESTINC	15:30	1	0	0	10.42	19:46:59	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	11.55	19:47:45	Market Execution	Trade Reporting	Electronic
BLUEIRDBIO	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BLUEIRDBIO	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BLUEIRDBIO	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BLUEIRDBIO	15:30	1	0	0	173.18	15:58:45	Market Execution	Trade Reporting	Electronic
BMPISIENA	09:30	1	0	0	2.59	09:51:44	Market Execution	Trade Reporting	Electronic
BMPISIENA	11:30	1	0	0	2.6	12:15:22	Market Execution	Trade Reporting	Electronic
BMPISIENA	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BMPISIENA	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BMW AG	09:30	1	87.56	107	0	0	Market Execution	Trade Reporting	Electronic
BMW AG	11:30	1	0	0	88.63	12:16:06	Market Execution	Trade Reporting	Electronic
BMW AG	13:30	1	88.39	108.25	0	0	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	60.59	09:48:38	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	0	0	Market Execution	Trade Reporting	Electronic
BNP PARIBAS	15:30	1	0	0	0	0	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	324.02	1,944.83	0	0	Market Execution	Trade Reporting	Electronic
BOEING CO	15:30	1	0	0	325.35	15:32:40	Market Execution	Trade Reporting	Electronic
BP PLC	09:30	1	0	0	4.79	11:23:02	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
BRENTOIL	09:30	1	68.76	18,581.82	0	0	Market Execution	Trade Reporting	Electronic
BRENTOIL	11:30	1	68.3	5,463.31	0	0	Market Execution	Trade Reporting	Electronic
BRENTOIL	13:30	1	68.67	145,730.83	0	0	Market Execution	Trade Reporting	Electronic
BRENTOIL	15:30	1	69.14	6,913.26	0	0	Market Execution	Trade Reporting	Electronic
BROWNNBROWN	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BROWNNBROWN	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BROWNNBROWN	13:30	1	0	0	25.43	15:21:09	Market Execution	Trade Reporting	Electronic
BROWNNBROWN	15:30	1	0	0	25.39	15:38:32	Market Execution	Trade Reporting	Electronic
BTGROUP	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BTGROUP	11:30	1	0	0	2.32	11:40:10	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
BUZZI UNICEM	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
BUZZI UNICEM	11:30	1	0	0	18.99	12:12:09	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	0	0	Market Execution	Trade Reporting	Electronic
CABOTONG	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CABOTONG	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CABOTONG	13:30	1	0	0	24.07	14:20:25	Market Execution	Trade Reporting	Electronic
CABOTONG	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CAC 40	09:30	1	5,143.13	6,326.69	0	0	Market Execution	Trade Reporting	Electronic
CAC 40	11:30	1	0	0	5,148.13	11:33:40	Market Execution	Trade Reporting	Electronic
CAC 40	13:30	1	5,165.66	56,724.66	0	0	Market Execution	Trade Reporting	Electronic
CAC 40	15:30	1	5,154.93	31,648.83	0	0	Market Execution	Trade Reporting	Electronic
CADCHF	09:30	1	0	0	0.74	09:59:34	Market Execution	Trade Reporting	Electronic
CADCHF	11:30	1	0	0	0.74	12:09:18	Market Execution	Trade Reporting	Electronic
CADCHF	13:30	1	0	0	0.74	13:45:15	Market Execution	Trade Reporting	Electronic
CADCHF	15:30	1	0.74	48,794.69	0	0	Market Execution	Trade Reporting	Electronic
CADJPY	09:30	1	0	0	82.6	09:43:00	Market Execution	Trade Reporting	Electronic
CADJPY	11:30	1	0	0	82.59	11:56:11	Market Execution	Trade Reporting	Electronic
CADJPY	13:30	1	0	0	82.38	13:58:31	Market Execution	Trade Reporting	Electronic
CADJPY	15:30	1	0	0	82.34	15:33:19	Market Execution	Trade Reporting	Electronic
CAIMMOBILIEN	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CAIMMOBILIEN	11:30	1	0	0	27.25	11:39:01	Market Execution	Trade Reporting	Electronic
CAIMMOBILIEN	13:30	1	0	0	27.26	14:02:49	Market Execution	Trade Reporting	Electronic
CAIMMOBILIEN	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CAIXABANK	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CAIXABANK	11:30	1	0	0	3.91	13:10:28	Market Execution	Trade Reporting	Electronic
CAIXABANK	13:30	1	0	0	3.89	14:11:35	Market Execution	Trade Reporting	Electronic
CAIXABANK	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CARREFOUR	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CARREFOUR	11:30	1	0	0	16.98	13:12:06	Market Execution	Trade Reporting	Electronic
CARREFOUR	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CARREFOUR	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CBLASSOC	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CBLASSOC	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CBLASSOC	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CBLASSOC	15:30	1	0	0	4.27	17:13:34	Market Execution	Trade Reporting	Electronic
CELGENE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CELGENE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CELGENE	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CELGENE	15:30	1	0	0	90.1	16:22:24	Market Execution	Trade Reporting	Electronic
CENTAMIN	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CENTAMIN	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CENTAMIN	13:30	1	0	0	1.55	15:20:34	Market Execution	Trade Reporting	Electronic
CENTAMIN	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	48.14	15:40:50	Market Execution	Trade Reporting	Electronic
CHFJPY	09:30	1	0	0	111.34	09:51:32	Market Execution	Trade Reporting	Electronic
CHFJPY	11:30	1	0	0	111.32	11:47:51	Market Execution	Trade Reporting	Electronic
CHFJPY	13:30	1	0	0	111.26	14:10:49	Market Execution	Trade Reporting	Electronic
CHFJPY	15:30	1	0	0	111.07	15:37:02	Market Execution	Trade Reporting	Electronic
CHFPLN	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CHFPLN	11:30	1	0	0	3.57	12:05:28	Market Execution	Trade Reporting	Electronic
CHFPLN	13:30	1	0	0	3.57	13:56:59	Market Execution	Trade Reporting	Electronic
CHFPLN	15:30	1	0	0	3.59	15:32:56	Market Execution	Trade Reporting	Electronic
CHINA MOBILE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CHINA MOBILE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic

CHINA MOBILE	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CHINA MOBILE	15:30	1	0	0	45.9	19:55:21	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	0	0	Market Execution	Trade Reporting	Electronic
CHKENERGY	15:30	1	0	0	2.98	17:51:27	Market Execution	Trade Reporting	Electronic
CHUNGHWA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CHUNGHWA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CHUNGHWA	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CHUNGHWA	15:30	1	0	0	38.73	18:09:32	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	167.33	13:55:43	Market Execution	Trade Reporting	Electronic
CIGNA	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CINEWORLD	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CINEWORLD	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CINEWORLD	13:30	1	0	0	2.36	14:09:55	Market Execution	Trade Reporting	Electronic
CINEWORLD	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CIRRUSLOGIC	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CIRRUSLOGIC	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CIRRUSLOGIC	13:30	1	0	0	39.8	13:48:18	Market Execution	Trade Reporting	Electronic
CIRRUSLOGIC	15:30	1	0	0	40.2	15:44:37	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	42.27	210.91	0	0	Market Execution	Trade Reporting	Electronic
CISCO SYSTEMS	15:30	1	0	0	41.97	17:23:31	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	10.41	13:59:20	Market Execution	Trade Reporting	Electronic
CLEARSIDE BIO	15:30	1	0	0	10.7	15:41:51	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	3.05	13:45:21	Market Execution	Trade Reporting	Electronic
CLOUDPEAK	15:30	1	0	0	2.86	17:43:57	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	159.26	13:36:44	Market Execution	Trade Reporting	Electronic
CME	15:30	1	0	0	0	0	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	43.55	14:09:31	Market Execution	Trade Reporting	Electronic
COCACOLA	15:30	1	0	0	43.56	16:02:53	Market Execution	Trade Reporting	Electronic
COCOA	09:30	1	0	0	2,580.50	09:35:05	Market Execution	Trade Reporting	Electronic
COCOA	11:30	1	2,602.40	20,789.97	0	0	Market Execution	Trade Reporting	Electronic
COCOA	13:30	1	2,577.17	20,447.18	0	0	Market Execution	Trade Reporting	Electronic
COCOA	15:30	1	2,563.00	2,576.00	0	0	Market Execution	Trade Reporting	Electronic
COFFEE C	09:30	1	0	0	117.85	09:35:28	Market Execution	Trade Reporting	Electronic
COFFEE C	11:30	1	117.8	12,948.00	0	0	Market Execution	Trade Reporting	Electronic
COFFEE C	13:30	1	118.05	15,316.68	0	0	Market Execution	Trade Reporting	Electronic
COFFEE C	15:30	1	0	0	118.15	16:16:02	Market Execution	Trade Reporting	Electronic
COMMERZBANK AG	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
COMMERZBANK AG	11:30	1	0	0	10.61	12:12:19	Market Execution	Trade Reporting	Electronic
COMMERZBANK AG	13:30	1	0	0	10.58	14:18:19	Market Execution	Trade Reporting	Electronic
COMMERZBANK AG	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CONCHO	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CONCHO	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CONCHO	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CONCHO	15:30	1	0	0	146.92	17:18:36	Market Execution	Trade Reporting	Electronic
CONTINENTAL	09:30	1	0	0	220.78	10:15:36	Market Execution	Trade Reporting	Electronic

CONTINENTAL	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CONTINENTAL	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CONTINENTAL	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
COOPERTIRE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
COOPERTIRE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
COOPERTIRE	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
COOPERTIRE	15:30	1	0	0	29.25	17:50:22	Market Execution	Trade Reporting	Electronic
COPPER	09:30	1	3.03	3,021.38	0	0	Market Execution	Trade Reporting	Electronic
COPPER	11:30	1	0	0	3.02	11:36:28	Market Execution	Trade Reporting	Electronic
COPPER	13:30	1	3.04	909.12	0	0	Market Execution	Trade Reporting	Electronic
COPPER	15:30	1	3.01	151.88	0	0	Market Execution	Trade Reporting	Electronic
CORN	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CORN	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CORN	13:30	1	0	0	374.03	14:16:49	Market Execution	Trade Reporting	Electronic
CORN	15:30	1	0	0	375.48	15:50:42	Market Execution	Trade Reporting	Electronic
COTTON NO.2	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
COTTON NO.2	11:30	1	0	0	80.87	11:54:13	Market Execution	Trade Reporting	Electronic
COTTON NO.2	13:30	1	0	0	80.9	14:28:35	Market Execution	Trade Reporting	Electronic
COTTON NO.2	15:30	1	80.79	808.38	0	0	Market Execution	Trade Reporting	Electronic
CRITEO	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CRITEO	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CRITEO	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CRITEO	15:30	1	0	0	26.08	15:33:43	Market Execution	Trade Reporting	Electronic
CRUDE OIL	09:30	1	64.58	80,633.53	0	0	Market Execution	Trade Reporting	Electronic
CRUDE OIL	11:30	1	64.25	28,894.14	0	0	Market Execution	Trade Reporting	Electronic
CRUDE OIL	13:30	1	64.51	286,620.26	0	0	Market Execution	Trade Reporting	Electronic
CRUDE OIL	15:30	1	64.77	86,202.73	0	0	Market Execution	Trade Reporting	Electronic
CYBERARK	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CYBERARK	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CYBERARK	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
CYBERARK	15:30	1	0	0	50.47	15:40:32	Market Execution	Trade Reporting	Electronic
DAIMLER AG	09:30	1	0	0	67.9	10:26:17	Market Execution	Trade Reporting	Electronic
DAIMLER AG	11:30	1	0	0	67.82	11:46:43	Market Execution	Trade Reporting	Electronic
DAIMLER AG	13:30	1	0	0	69.01	14:22:18	Market Execution	Trade Reporting	Electronic
DAIMLER AG	15:30	1	0	0	0	0	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	42.01	13:53:24	Market Execution	Trade Reporting	Electronic
DAVEBUSTER	15:30	1	0	0	42.12	16:26:03	Market Execution	Trade Reporting	Electronic
DAX 30	09:30	1	12,029.69	207,413.34	0	0	Market Execution	Trade Reporting	Electronic
DAX 30	11:30	1	12,019.45	384,698.66	0	0	Market Execution	Trade Reporting	Electronic
DAX 30	13:30	1	12,095.73	728,475.11	0	0	Market Execution	Trade Reporting	Electronic
DAX 30	15:30	1	12,106.10	1,400,012.55	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	0	0	Market Execution	Trade Reporting	Electronic
DBC	15:30	1	0	0	17	17:43:12	Market Execution	Trade Reporting	Electronic
DDR	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DDR	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DDR	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DDR	15:30	1	0	0	7.42	16:32:07	Market Execution	Trade Reporting	Electronic
DEBENHAMS	09:30	1	0	0	0.21	09:36:25	Market Execution	Trade Reporting	Electronic
DEBENHAMS	11:30	1	0	0	0.21	11:59:43	Market Execution	Trade Reporting	Electronic
DEBENHAMS	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DEBENHAMS	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DELTAIR	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DELTAIR	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DELTAIR	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DELTAIR	15:30	1	0	0	55.13	19:03:01	Market Execution	Trade Reporting	Electronic

DEM	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DEM	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DEM	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DEM	15:30	1	0	0	47.81	17:56:51	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	0	0	Market Execution	Trade Reporting	Electronic
DERMIRA	15:30	1	0	0	8.08	17:41:36	Market Execution	Trade Reporting	Electronic
DEUTSCHE BANK	09:30	1	0	0	11.34	10:07:48	Market Execution	Trade Reporting	Electronic
DEUTSCHE BANK	11:30	1	11.23	125.29	0	0	Market Execution	Trade Reporting	Electronic
DEUTSCHE BANK	13:30	1	0	0	11.36	13:37:15	Market Execution	Trade Reporting	Electronic
DEUTSCHE BANK	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DEUTSCHE TELEKOM	09:30	1	0	0	13.22	11:26:20	Market Execution	Trade Reporting	Electronic
DEUTSCHE TELEKOM	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DEUTSCHE TELEKOM	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DEUTSCHE TELEKOM	15:30	1	0	0	0	0	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	240.32	479.76	0	0	Market Execution	Trade Reporting	Electronic
DIA	15:30	1	0	0	242.24	18:14:01	Market Execution	Trade Reporting	Electronic
DIALOGSEMIC	09:30	1	19.38	286.46	0	0	Market Execution	Trade Reporting	Electronic
DIALOGSEMIC	11:30	1	0	0	19.58	11:33:33	Market Execution	Trade Reporting	Electronic
DIALOGSEMIC	13:30	1	0	0	18.73	14:14:36	Market Execution	Trade Reporting	Electronic
DIALOGSEMIC	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DIGNITY	09:30	1	0	0	8.63	10:04:48	Market Execution	Trade Reporting	Electronic
DIGNITY	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DIGNITY	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DIGNITY	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DIRECTLINE	09:30	1	0	0	3.8	09:42:47	Market Execution	Trade Reporting	Electronic
DIRECTLINE	11:30	1	0	0	3.82	11:51:58	Market Execution	Trade Reporting	Electronic
DIRECTLINE	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DIRECTLINE	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DISCOVERYCOM	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DISCOVERYCOM	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DISCOVERYCOM	13:30	1	0	0	21	13:56:24	Market Execution	Trade Reporting	Electronic
DISCOVERYCOM	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	100.73	14:53:32	Market Execution	Trade Reporting	Electronic
DISNEY	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DJ 30	09:30	1	23,922.13	119,454.34	0	0	Market Execution	Trade Reporting	Electronic
DJ 30	11:30	1	23,927.44	95,496.88	0	0	Market Execution	Trade Reporting	Electronic
DJ 30	13:30	1	23,989.70	694,777.09	0	0	Market Execution	Trade Reporting	Electronic
DJ 30	15:30	1	24,065.62	818,685.10	0	0	Market Execution	Trade Reporting	Electronic
DJ EURO STOXX50	09:30	1	3,269.50	4,021.89	0	0	Market Execution	Trade Reporting	Electronic
DJ EURO STOXX50	11:30	1	0	0	3,266.50	12:22:46	Market Execution	Trade Reporting	Electronic
DJ EURO STOXX50	13:30	1	3,280.50	40,324.35	0	0	Market Execution	Trade Reporting	Electronic
DJ EURO STOXX50	15:30	1	3,278.50	40,203.70	0	0	Market Execution	Trade Reporting	Electronic
DOLLAR INDEX	09:30	1	0	0	89.79	09:32:34	Market Execution	Trade Reporting	Electronic
DOLLAR INDEX	11:30	1	0	0	89.64	11:57:10	Market Execution	Trade Reporting	Electronic
DOLLAR INDEX	13:30	1	0	0	89.63	13:54:00	Market Execution	Trade Reporting	Electronic
DOLLAR INDEX	15:30	1	0	0	89.81	15:57:26	Market Execution	Trade Reporting	Electronic
DROPBOX	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DROPBOX	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DROPBOX	13:30	1	32.11	13,414.34	0	0	Market Execution	Trade Reporting	Electronic
DROPBOX	15:30	1	0	0	33.33	15:34:29	Market Execution	Trade Reporting	Electronic
DSM	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DSM	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DSM	13:30	1	0	0	80.66	14:44:34	Market Execution	Trade Reporting	Electronic

DSM	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DSSMITH	09:30	1	0	0	4.74	10:45:43	Market Execution	Trade Reporting	Electronic
DSSMITH	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DSSMITH	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
DSSMITH	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
E.ON AG	09:30	1	0	0	8.91	10:33:11	Market Execution	Trade Reporting	Electronic
E.ON AG	11:30	1	0	0	8.98	12:49:11	Market Execution	Trade Reporting	Electronic
E.ON AG	13:30	1	0	0	8.97	14:18:11	Market Execution	Trade Reporting	Electronic
E.ON AG	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EARTHSTONE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EARTHSTONE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EARTHSTONE	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EARTHSTONE	15:30	1	0	0	10.05	19:46:20	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	15.99	13:38:00	Market Execution	Trade Reporting	Electronic
EASYJET	15:30	1	0	0	0	0	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	40.27	13:44:15	Market Execution	Trade Reporting	Electronic
EBAY INC	15:30	1	0	0	40.58	18:30:10	Market Execution	Trade Reporting	Electronic
ECOMMERCEBLEND	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ECOMMERCEBLEND	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ECOMMERCEBLEND	13:30	1	0	0	213.59	13:34:14	Market Execution	Trade Reporting	Electronic
ECOMMERCEBLEND	15:30	1	0	0	225.63	15:45:44	Market Execution	Trade Reporting	Electronic
EDP	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EDP	11:30	1	0	0	3.09	13:26:14	Market Execution	Trade Reporting	Electronic
EDP	13:30	1	0	0	3.08	13:54:11	Market Execution	Trade Reporting	Electronic
EDP	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	0	0.82	14:59:16	Market Execution	Trade Reporting	Electronic
ELDORADOGOLD	15:30	1	0	0	0.83	15:37:26	Market Execution	Trade Reporting	Electronic
ELECTROCOMP	09:30	1	0	0	5.99	10:36:00	Market Execution	Trade Reporting	Electronic
ELECTROCOMP	11:30	1	0	0	5.97	12:04:04	Market Execution	Trade Reporting	Electronic
ELECTROCOMP	13:30	1	0	0	6.04	15:25:52	Market Execution	Trade Reporting	Electronic
ELECTROCOMP	15:30	1	0	0	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	120.49	14:52:37	Market Execution	Trade Reporting	Electronic
ELECTRONARTS	15:30	1	0	0	122.31	19:21:01	Market Execution	Trade Reporting	Electronic
ELLAKTOR	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ELLAKTOR	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ELLAKTOR	13:30	1	0	0	1.58	14:00:08	Market Execution	Trade Reporting	Electronic
ELLAKTOR	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ENAGAS SA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ENAGAS SA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ENAGAS SA	13:30	1	0	0	22.28	14:05:39	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	0	0	Market Execution	Trade Reporting	Electronic
ENDO	15:30	1	0	0	5.97	17:43:27	Market Execution	Trade Reporting	Electronic
ENEL	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ENEL	11:30	1	0	0	4.98	12:50:58	Market Execution	Trade Reporting	Electronic
ENEL	13:30	1	0	0	4.99	13:58:39	Market Execution	Trade Reporting	Electronic
ENEL	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ENERGIZER	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ENERGIZER	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic

ENERGIZER	13:30	1	0	0	62.27	14:15:28	Market Execution	Trade Reporting	Electronic
ENERGIZER	15:30	1	0	0	60.4	16:25:57	Market Execution	Trade Reporting	Electronic
ENI	09:30	1	0	0	14.24	09:45:35	Market Execution	Trade Reporting	Electronic
ENI	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ENI	13:30	1	0	0	14.35	14:26:27	Market Execution	Trade Reporting	Electronic
ENI	15:30	1	0	0	0	0	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	1.27	13:45:56	Market Execution	Trade Reporting	Electronic
EPENERGY	15:30	1	0	0	1.31	17:57:28	Market Execution	Trade Reporting	Electronic
EURAUD	09:30	1	0	0	1.6	09:45:23	Market Execution	Trade Reporting	Electronic
EURAUD	11:30	1	0	0	1.6	11:34:48	Market Execution	Trade Reporting	Electronic
EURAUD	13:30	1	0	0	1.61	13:38:01	Market Execution	Trade Reporting	Electronic
EURAUD	15:30	1	1.6	12,310.07	0	0	Market Execution	Trade Reporting	Electronic
EURCAD	09:30	1	1.59	1,229.52	0	0	Market Execution	Trade Reporting	Electronic
EURCAD	11:30	1	0	0	1.59	11:48:05	Market Execution	Trade Reporting	Electronic
EURCAD	13:30	1	1.59	23,354.94	0	0	Market Execution	Trade Reporting	Electronic
EURCAD	15:30	1	0	0	1.59	15:43:05	Market Execution	Trade Reporting	Electronic
EURCHF	09:30	1	0	0	1.18	09:43:21	Market Execution	Trade Reporting	Electronic
EURCHF	11:30	1	1.18	2,460.25	0	0	Market Execution	Trade Reporting	Electronic
EURCHF	13:30	1	0	0	1.18	13:49:34	Market Execution	Trade Reporting	Electronic
EURCHF	15:30	1	0	0	1.18	15:32:11	Market Execution	Trade Reporting	Electronic
EURGBP	09:30	1	0	0	0.88	09:35:24	Market Execution	Trade Reporting	Electronic
EURGBP	11:30	1	0	0	0.88	11:35:42	Market Execution	Trade Reporting	Electronic
EURGBP	13:30	1	0.88	1,230.48	0	0	Market Execution	Trade Reporting	Electronic
EURGBP	15:30	1	0	0	0.88	15:37:39	Market Execution	Trade Reporting	Electronic
EURHUF	09:30	1	0	0	312.88	10:07:29	Market Execution	Trade Reporting	Electronic
EURHUF	11:30	1	0	0	311.72	12:15:23	Market Execution	Trade Reporting	Electronic
EURHUF	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EURHUF	15:30	1	0	0	312.72	15:50:57	Market Execution	Trade Reporting	Electronic
EURJPY	09:30	1	0	0	131.14	09:34:21	Market Execution	Trade Reporting	Electronic
EURJPY	11:30	1	0	0	131.27	11:32:46	Market Execution	Trade Reporting	Electronic
EURJPY	13:30	1	0	0	131.12	13:43:56	Market Execution	Trade Reporting	Electronic
EURJPY	15:30	1	0	0	130.73	15:32:15	Market Execution	Trade Reporting	Electronic
EURNOK	09:30	1	0	0	9.68	10:17:51	Market Execution	Trade Reporting	Electronic
EURNOK	11:30	1	0	0	9.68	11:46:37	Market Execution	Trade Reporting	Electronic
EURNOK	13:30	1	0	0	9.67	14:36:46	Market Execution	Trade Reporting	Electronic
EURNOK	15:30	1	0	0	9.65	15:59:34	Market Execution	Trade Reporting	Electronic
EURNZD	09:30	1	0	0	1.71	10:49:10	Market Execution	Trade Reporting	Electronic
EURNZD	11:30	1	0	0	1.71	12:13:24	Market Execution	Trade Reporting	Electronic
EURNZD	13:30	1	0	0	1.71	13:55:52	Market Execution	Trade Reporting	Electronic
EURNZD	15:30	1	0	0	1.7	15:34:19	Market Execution	Trade Reporting	Electronic
EUOPCAR	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EUOPCAR	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EUOPCAR	13:30	1	0	0	9	14:28:09	Market Execution	Trade Reporting	Electronic
EUOPCAR	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	4.21	14:50:11	Market Execution	Trade Reporting	Electronic
EURPLN	15:30	1	0	0	4.2	16:47:27	Market Execution	Trade Reporting	Electronic
EURRUB	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EURRUB	11:30	1	0	0	71.4	12:05:42	Market Execution	Trade Reporting	Electronic
EURRUB	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EURRUB	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EURSEK	09:30	1	0	0	10.28	10:47:29	Market Execution	Trade Reporting	Electronic
EURSEK	11:30	1	0	0	10.28	12:04:26	Market Execution	Trade Reporting	Electronic
EURSEK	13:30	1	0	0	10.31	13:34:28	Market Execution	Trade Reporting	Electronic
EURSEK	15:30	1	0	0	10.28	16:26:53	Market Execution	Trade Reporting	Electronic
EURTRY	09:30	1	0	0	4.93	09:50:58	Market Execution	Trade Reporting	Electronic

EURTRY	11:30	1	0	0	4.91	12:16:07	Market Execution	Trade Reporting	Electronic
EURTRY	13:30	1	0	0	4.9	13:33:13	Market Execution	Trade Reporting	Electronic
EURTRY	15:30	1	0	0	4.88	15:40:07	Market Execution	Trade Reporting	Electronic
EURUSD	09:30	1	1.23	19,817.68	0	0	Market Execution	Trade Reporting	Electronic
EURUSD	11:30	1	1.23	194,715.01	0	0	Market Execution	Trade Reporting	Electronic
EURUSD	13:30	1	1.23	157,610.53	0	0	Market Execution	Trade Reporting	Electronic
EURUSD	15:30	1	1.23	120,532.53	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	0	0	Market Execution	Trade Reporting	Electronic
EWT	15:30	1	0	0	38.2	16:31:56	Market Execution	Trade Reporting	Electronic
EWY	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EWY	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EWY	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EWY	15:30	1	0	0	75.61	19:58:25	Market Execution	Trade Reporting	Electronic
EXPEDIA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EXPEDIA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
EXPEDIA	13:30	1	0	0	108.55	14:01:53	Market Execution	Trade Reporting	Electronic
EXPEDIA	15:30	1	0	0	0	0	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	155.62	15,514.99	0	0	Market Execution	Trade Reporting	Electronic
FACEBOOK	15:30	1	0	0	158.85	15:32:07	Market Execution	Trade Reporting	Electronic
FAS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FAS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FAS	13:30	1	0	0	63.55	14:59:12	Market Execution	Trade Reporting	Electronic
FAS	15:30	1	0	0	64.58	19:46:45	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	9.51	15:27:55	Market Execution	Trade Reporting	Electronic
FATETHERA	15:30	1	0	0	9.57	16:07:18	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	20.44	1,964.12	0	0	Market Execution	Trade Reporting	Electronic
FCA	15:30	1	0	0	0	0	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	0	0	Market Execution	Trade Reporting	Electronic
FEDEX	15:30	1	0	0	241.25	19:22:16	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	120.56	14:21:22	Market Execution	Trade Reporting	Electronic
FERRARI	15:30	1	0	0	120.13	15:40:45	Market Execution	Trade Reporting	Electronic
FERROGLOBE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FERROGLOBE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FERROGLOBE	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FERROGLOBE	15:30	1	0	0	10.73	19:47:11	Market Execution	Trade Reporting	Electronic
FIAT S.P.A. (F-MI)	09:30	1	0	0	16.5	10:22:02	Market Execution	Trade Reporting	Electronic
FIAT S.P.A. (F-MI)	11:30	1	0	0	16.4	11:36:13	Market Execution	Trade Reporting	Electronic
FIAT S.P.A. (F-MI)	13:30	1	0	0	16.53	13:38:41	Market Execution	Trade Reporting	Electronic
FIAT S.P.A. (F-MI)	15:30	1	0	0	0	0	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	78.76	14:16:43	Market Execution	Trade Reporting	Electronic
FIFTYEIGHT	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FINISHLINE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FINISHLINE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FINISHLINE	13:30	1	0	0	13.77	13:44:55	Market Execution	Trade Reporting	Electronic
FINISHLINE	15:30	1	0	0	13.6	18:36:39	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	0	0	69.17	13:53:13	Market Execution	Trade Reporting	Electronic
FIRST SOLAR	15:30	1	0	0	70.5	16:05:30	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	70.59	13:54:48	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	5.06	14:17:14	Market Execution	Trade Reporting	Electronic
FITBIT	15:30	1	0	0	5.15	17:49:42	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	45.47	13:54:13	Market Execution	Trade Reporting	Electronic
FOOTLOCKER	15:30	1	0	0	45.69	18:31:20	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	11.07	19:58:42	Market Execution	Trade Reporting	Electronic
FORTUM	09:30	1	0	0	17.42	11:00:01	Market Execution	Trade Reporting	Electronic
FORTUM	11:30	1	0	0	17.3	11:40:33	Market Execution	Trade Reporting	Electronic
FORTUM	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FORTUM	15:30	1	0	0	0	0	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	13.26	14:12:55	Market Execution	Trade Reporting	Electronic
FOSSIL	15:30	1	0	0	13.34	16:00:12	Market Execution	Trade Reporting	Electronic
FRANKLINRES	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FRANKLINRES	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FRANKLINRES	13:30	1	0	0	34.52	13:41:19	Market Execution	Trade Reporting	Electronic
FRANKLINRES	15:30	1	0	0	34.63	19:04:02	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	17.24	14:38:56	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	0	0	Market Execution	Trade Reporting	Electronic
FRONTIERCOM	15:30	1	0	0	7.39	18:13:57	Market Execution	Trade Reporting	Electronic
FTSE 100	09:30	1	6,983.15	9,794.49	0	0	Market Execution	Trade Reporting	Electronic
FTSE 100	11:30	1	0	0	6,982.65	11:32:36	Market Execution	Trade Reporting	Electronic
FTSE 100	13:30	1	0	0	6,992.35	13:33:14	Market Execution	Trade Reporting	Electronic
FTSE 100	15:30	1	6,981.87	88,496.41	0	0	Market Execution	Trade Reporting	Electronic
FTSE/MIB INDEX	09:30	1	0	0	21,962.50	09:53:16	Market Execution	Trade Reporting	Electronic
FTSE/MIB INDEX	11:30	1	0	0	21,880.00	11:42:20	Market Execution	Trade Reporting	Electronic
FTSE/MIB INDEX	13:30	1	0	0	21,935.00	13:49:55	Market Execution	Trade Reporting	Electronic
FTSE/MIB INDEX	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FUGRO	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FUGRO	11:30	1	0	0	10.76	13:11:52	Market Execution	Trade Reporting	Electronic
FUGRO	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
FUGRO	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GAMESA	09:30	1	0	0	12.93	09:33:02	Market Execution	Trade Reporting	Electronic
GAMESA	11:30	1	0	0	12.93	12:10:52	Market Execution	Trade Reporting	Electronic
GAMESA	13:30	1	0	0	12.97	14:27:45	Market Execution	Trade Reporting	Electronic
GAMESA	15:30	1	0	0	0	0	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	12.5	13:32:41	Market Execution	Trade Reporting	Electronic

GAMESTOP	15:30	1	0	0	12.65	15:42:13	Market Execution	Trade Reporting	Electronic
GAP	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GAP	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GAP	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GAP	15:30	1	0	0	31.38	18:17:57	Market Execution	Trade Reporting	Electronic
GBPAUD	09:30	1	0	0	1.83	09:32:15	Market Execution	Trade Reporting	Electronic
GBPAUD	11:30	1	0	0	1.83	11:35:19	Market Execution	Trade Reporting	Electronic
GBPAUD	13:30	1	0	0	1.83	13:38:06	Market Execution	Trade Reporting	Electronic
GBPAUD	15:30	1	1.83	1,406.56	0	0	Market Execution	Trade Reporting	Electronic
GBPCAD	09:30	1	0	0	1.82	09:52:25	Market Execution	Trade Reporting	Electronic
GBPCAD	11:30	1	0	0	1.82	11:47:48	Market Execution	Trade Reporting	Electronic
GBPCAD	13:30	1	0	0	1.82	13:34:27	Market Execution	Trade Reporting	Electronic
GBPCAD	15:30	1	0	0	1.81	16:47:39	Market Execution	Trade Reporting	Electronic
GBPCHF	09:30	1	0	0	1.34	11:21:36	Market Execution	Trade Reporting	Electronic
GBPCHF	11:30	1	0	0	1.35	11:35:12	Market Execution	Trade Reporting	Electronic
GBPCHF	13:30	1	1.34	5,621.25	0	0	Market Execution	Trade Reporting	Electronic
GBPCHF	15:30	1	0	0	1.34	15:37:50	Market Execution	Trade Reporting	Electronic
GBPJPY	09:30	1	0	0	149.86	09:38:45	Market Execution	Trade Reporting	Electronic
GBPJPY	11:30	1	0	0	149.86	11:33:03	Market Execution	Trade Reporting	Electronic
GBPJPY	13:30	1	0	0	149.74	13:32:42	Market Execution	Trade Reporting	Electronic
GBPJPY	15:30	1	0	0	149.19	15:38:04	Market Execution	Trade Reporting	Electronic
GBPNZD	09:30	1	0	0	1.95	11:19:45	Market Execution	Trade Reporting	Electronic
GBPNZD	11:30	1	0	0	1.95	12:48:09	Market Execution	Trade Reporting	Electronic
GBPNZD	13:30	1	0	0	1.95	13:56:40	Market Execution	Trade Reporting	Electronic
GBPNZD	15:30	1	0	0	1.95	15:46:05	Market Execution	Trade Reporting	Electronic
GBPSGD	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GBPSGD	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GBPSGD	13:30	1	0	0	1.84	14:59:46	Market Execution	Trade Reporting	Electronic
GBPSGD	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GBPTRY	09:30	1	0	0	5.63	10:08:58	Market Execution	Trade Reporting	Electronic
GBPTRY	11:30	1	0	0	5.6	12:22:30	Market Execution	Trade Reporting	Electronic
GBPTRY	13:30	1	0	0	5.59	14:07:55	Market Execution	Trade Reporting	Electronic
GBPTRY	15:30	1	0	0	5.54	22:29:33	Market Execution	Trade Reporting	Electronic
GBPUUSD	09:30	1	1.41	85,742.96	0	0	Market Execution	Trade Reporting	Electronic
GBPUUSD	11:30	1	1.41	14,044.53	0	0	Market Execution	Trade Reporting	Electronic
GBPUUSD	13:30	1	1.41	7,032.30	0	0	Market Execution	Trade Reporting	Electronic
GBPUUSD	15:30	1	1.4	12,643.45	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	0	0	Market Execution	Trade Reporting	Electronic
GENERAL ELECTRIC	15:30	1	0	0	13.37	16:24:06	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	15.74	12:49:34	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	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	75.98	18:45:35	Market Execution	Trade Reporting	Electronic
GKN	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GKN	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GKN	13:30	1	0	0	4.52	15:06:46	Market Execution	Trade Reporting	Electronic
GKN	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GLENCORE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GLENCORE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GLENCORE	13:30	1	0	0	3.58	13:36:10	Market Execution	Trade Reporting	Electronic
GLENCORE	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	47.43	14:16:51	Market Execution	Trade Reporting	Electronic
GLOBALBLOOD	15:30	1	0	0	48.4	18:10:52	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	0	0	Market Execution	Trade Reporting	Electronic
GM	15:30	1	0	0	35.86	15:44:02	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	3.97	17:30:49	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	250.62	14:20:12	Market Execution	Trade Reporting	Electronic
GOLDMAN SACHS	15:30	1	250.73	2,506.20	0	0	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	0	0	1,013.39	13:32:32	Market Execution	Trade Reporting	Electronic
GOOGLE INC.	15:30	1	0	0	1,034.21	15:44:25	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	0	0	4.76	13:55:39	Market Execution	Trade Reporting	Electronic
GOPRO	15:30	1	0	0	4.83	16:30:33	Market Execution	Trade Reporting	Electronic
GREENCORE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GREENCORE	11:30	1	0	0	1.31	12:37:53	Market Execution	Trade Reporting	Electronic
GREENCORE	13:30	1	0	0	1.31	14:52:43	Market Execution	Trade Reporting	Electronic
GREENCORE	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	4.35	14:06:04	Market Execution	Trade Reporting	Electronic
GROUPON	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GSK	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GSK	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GSK	13:30	1	0	0	14.02	14:47:31	Market Execution	Trade Reporting	Electronic
GSK	15:30	1	0	0	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	46.52	13:49:46	Market Execution	Trade Reporting	Electronic
HALLIBURTON	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HANDELSBANK	09:30	1	0	0	103.98	10:23:02	Market Execution	Trade Reporting	Electronic
HANDELSBANK	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HANDELSBANK	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HANDELSBANK	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HANESBRANDS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HANESBRANDS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HANESBRANDS	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HANESBRANDS	15:30	1	0	0	18.52	19:25:46	Market Execution	Trade Reporting	Electronic
HANG SENG INDEX	09:30	1	0	0	30,122.00	11:08:12	Market Execution	Trade Reporting	Electronic
HANG SENG INDEX	11:30	1	0	0	30,130.50	11:48:26	Market Execution	Trade Reporting	Electronic
HANG SENG INDEX	13:30	1	30,152.50	34,403.62	0	0	Market Execution	Trade Reporting	Electronic
HANG SENG INDEX	15:30	1	0	0	30,199.50	15:37:23	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	43.31	14:08:42	Market Execution	Trade Reporting	Electronic
HARLEY	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HASBRO	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HASBRO	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HASBRO	13:30	1	0	0	84.61	13:47:56	Market Execution	Trade Reporting	Electronic
HASBRO	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HEATINGOIL	09:30	1	0	0	2.01	09:34:58	Market Execution	Trade Reporting	Electronic

HEATINGOIL	11:30	1	0	0	2	11:39:13	Market Execution	Trade Reporting	Electronic
HEATINGOIL	13:30	1	2.01	1,204.07	0	0	Market Execution	Trade Reporting	Electronic
HEATINGOIL	15:30	1	2.02	2,020.90	0	0	Market Execution	Trade Reporting	Electronic
HENKEL	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HENKEL	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HENKEL	13:30	1	0	0	107.18	13:54:52	Market Execution	Trade Reporting	Electronic
HENKEL	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HERMES	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HERMES	11:30	1	0	0	479.88	12:28:08	Market Execution	Trade Reporting	Electronic
HERMES	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HERMES	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HEWLETT-PACKARD	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HEWLETT-PACKARD	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HEWLETT-PACKARD	13:30	1	0	0	21.92	14:15:31	Market Execution	Trade Reporting	Electronic
HEWLETT-PACKARD	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HIKMAPHARMA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HIKMAPHARMA	11:30	1	0	0	12.08	13:03:04	Market Execution	Trade Reporting	Electronic
HIKMAPHARMA	13:30	1	0	0	12.19	13:58:05	Market Execution	Trade Reporting	Electronic
HIKMAPHARMA	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HNM	09:30	1	0	0	124.43	09:48:06	Market Execution	Trade Reporting	Electronic
HNM	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HNM	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HNM	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HNRBLOCK	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HNRBLOCK	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HNRBLOCK	13:30	1	0	0	25.42	14:32:26	Market Execution	Trade Reporting	Electronic
HNRBLOCK	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HSBC HOLDINGS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HSBC HOLDINGS	11:30	1	0	0	6.65	11:46:17	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
IBEX 35 INDEX	09:30	1	9,594.50	59,012.17	0	0	Market Execution	Trade Reporting	Electronic
IBEX 35 INDEX	11:30	1	9,568.50	11,770.45	0	0	Market Execution	Trade Reporting	Electronic
IBEX 35 INDEX	13:30	1	0	0	9,587.00	13:33:04	Market Execution	Trade Reporting	Electronic
IBEX 35 INDEX	15:30	1	9,555.67	35,182.63	0	0	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	153.59	19:14:02	Market Execution	Trade Reporting	Electronic
ICADE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ICADE	11:30	1	0	0	79.33	12:33:46	Market Execution	Trade Reporting	Electronic
ICADE	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ICADE	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ICE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ICE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ICE	13:30	1	0	0	71.69	14:13:31	Market Execution	Trade Reporting	Electronic
ICE	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
IIVI	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
IIVI	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
IIVI	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
IIVI	15:30	1	0	0	41	16:10:29	Market Execution	Trade Reporting	Electronic
ILIAD	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ILIAD	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ILIAD	13:30	1	0	0	166.84	14:55:17	Market Execution	Trade Reporting	Electronic
ILIAD	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
IMMOFINANZ	09:30	1	0	0	2.12	10:45:31	Market Execution	Trade Reporting	Electronic
IMMOFINANZ	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
IMMOFINANZ	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
IMMOFINANZ	15:30	1	0	0	0	0	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	26.35	18:45:35	Market Execution	Trade Reporting	Electronic
INDITEX	09:30	1	0	0	25.39	10:33:30	Market Execution	Trade Reporting	Electronic
INDITEX	11:30	1	0	0	25.62	13:14:46	Market Execution	Trade Reporting	Electronic
INDITEX	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
INDITEX	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
INDRA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
INDRA	11:30	1	0	0	11.23	12:06:23	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
INFINEON TECH	09:30	1	0	0	21.5	10:36:48	Market Execution	Trade Reporting	Electronic
INFINEON TECH	11:30	1	0	0	21.64	12:29:26	Market Execution	Trade Reporting	Electronic
INFINEON TECH	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
INFINEON TECH	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	50.47	13:44:52	Market Execution	Trade Reporting	Electronic
INTEL CORP	15:30	1	0	0	50.33	16:21:44	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	2.97	13:46:34	Market Execution	Trade Reporting	Electronic
INTESA SANPAOLO	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
INTREXON	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
INTREXON	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
INTREXON	13:30	1	0	0	15.39	13:58:30	Market Execution	Trade Reporting	Electronic
INTREXON	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
INTUITIVSURG	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
INTUITIVSURG	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
INTUITIVSURG	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
INTUITIVSURG	15:30	1	0	0	423	19:05:57	Market Execution	Trade Reporting	Electronic
IPGPHOTONICS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
IPGPHOTONICS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
IPGPHOTONICS	13:30	1	0	0	232.97	14:30:34	Market Execution	Trade Reporting	Electronic
IPGPHOTONICS	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
JAGGEDPEAK	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
JAGGEDPEAK	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
JAGGEDPEAK	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
JAGGEDPEAK	15:30	1	0	0	14.03	18:38:17	Market Execution	Trade Reporting	Electronic
JCDECAUX	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
JCDECAUX	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
JCDECAUX	13:30	1	0	0	28.09	13:37:24	Market Execution	Trade Reporting	Electronic
JCDECAUX	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	3.04	13:56:40	Market Execution	Trade Reporting	Electronic
JCPENNEY	15:30	1	0	0	3.03	15:52:24	Market Execution	Trade Reporting	Electronic
JMATTHEY	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
JMATTHEY	11:30	1	0	0	30.47	12:10:56	Market Execution	Trade Reporting	Electronic
JMATTHEY	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
JMATTHEY	15:30	1	0	0	0	0	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	0	0	Market Execution	Trade Reporting	Electronic
JPMORGAN CHASE	15:30	1	0	0	108.98	17:08:10	Market Execution	Trade Reporting	Electronic
JSE40	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
JSE40	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
JSE40	13:30	1	0	0	49,388.00	15:00:25	Market Execution	Trade Reporting	Electronic

JSE40	15:30	1	0	0	0	0	0	Market Execution	Trade Reporting	Electronic
JUVENTUS	09:30	1	0	0	0	0	0	Market Execution	Trade Reporting	Electronic
JUVENTUS	11:30	1	0	0	0	0.65	11:42:11	Market Execution	Trade Reporting	Electronic
JUVENTUS	13:30	1	0	0	0	0	0	Market Execution	Trade Reporting	Electronic
JUVENTUS	15:30	1	0	0	0	0	0	Market Execution	Trade Reporting	Electronic
KARYOPHARM	09:30	1	0	0	0	0	0	Market Execution	Trade Reporting	Electronic
KARYOPHARM	11:30	1	0	0	0	0	0	Market Execution	Trade Reporting	Electronic
KARYOPHARM	13:30	1	0	0	0	14.06	13:33:20	Market Execution	Trade Reporting	Electronic
KARYOPHARM	15:30	1	0	0	0	0	0	Market Execution	Trade Reporting	Electronic
KAZ	09:30	1	0	0	0	0	0	Market Execution	Trade Reporting	Electronic
KAZ	11:30	1	0	0	0	8.46	12:16:33	Market Execution	Trade Reporting	Electronic
KAZ	13:30	1	0	0	0	0	0	Market Execution	Trade Reporting	Electronic
KAZ	15:30	1	0	0	0	0	0	Market Execution	Trade Reporting	Electronic
KGHM	09:30	1	0	0	0	87.55	10:53:33	Market Execution	Trade Reporting	Electronic
KGHM	11:30	1	0	0	0	0	0	Market Execution	Trade Reporting	Electronic
KGHM	13:30	1	0	0	0	0	0	Market Execution	Trade Reporting	Electronic
KGHM	15:30	1	0	0	0	0	0	Market Execution	Trade Reporting	Electronic
KINGFISHER	09:30	1	0	0	0	2.93	09:50:18	Market Execution	Trade Reporting	Electronic
KINGFISHER	11:30	1	0	0	0	0	0	Market Execution	Trade Reporting	Electronic
KINGFISHER	13:30	1	0	0	0	0	0	Market Execution	Trade Reporting	Electronic
KINGFISHER	15:30	1	0	0	0	0	0	Market Execution	Trade Reporting	Electronic
KINROSSGOLD	09:30	1	0	0	0	0	0	Market Execution	Trade Reporting	Electronic
KINROSSGOLD	11:30	1	0	0	0	0	0	Market Execution	Trade Reporting	Electronic
KINROSSGOLD	13:30	1	0	0	0	0	0	Market Execution	Trade Reporting	Electronic
KINROSSGOLD	15:30	1	0	0	0	3.88	16:00:45	Market Execution	Trade Reporting	Electronic
KPN	09:30	1	0	0	0	0	0	Market Execution	Trade Reporting	Electronic
KPN	11:30	1	0	0	0	2.44	12:56:43	Market Execution	Trade Reporting	Electronic
KPN	13:30	1	0	0	0	0	0	Market Execution	Trade Reporting	Electronic
KPN	15:30	1	0	0	0	0	0	Market Execution	Trade Reporting	Electronic
KRAFTHEINZ	09:30	1	0	0	0	0	0	Market Execution	Trade Reporting	Electronic
KRAFTHEINZ	11:30	1	0	0	0	0	0	Market Execution	Trade Reporting	Electronic
KRAFTHEINZ	13:30	1	0	0	0	0	0	Market Execution	Trade Reporting	Electronic
KRAFTHEINZ	15:30	1	0	0	0	62.13	18:24:00	Market Execution	Trade Reporting	Electronic
LAMRESEARCH	09:30	1	0	0	0	0	0	Market Execution	Trade Reporting	Electronic
LAMRESEARCH	11:30	1	0	0	0	0	0	Market Execution	Trade Reporting	Electronic
LAMRESEARCH	13:30	1	0	0	0	197.55	13:42:10	Market Execution	Trade Reporting	Electronic
LAMRESEARCH	15:30	1	0	0	0	201.54	15:55:34	Market Execution	Trade Reporting	Electronic
LIBERTYGLOB	09:30	1	0	0	0	0	0	Market Execution	Trade Reporting	Electronic
LIBERTYGLOB	11:30	1	0	0	0	0	0	Market Execution	Trade Reporting	Electronic
LIBERTYGLOB	13:30	1	0	0	0	0	0	Market Execution	Trade Reporting	Electronic
LIBERTYGLOB	15:30	1	0	0	0	31.63	17:54:53	Market Execution	Trade Reporting	Electronic
LINDE	09:30	1	0	0	0	0	0	Market Execution	Trade Reporting	Electronic
LINDE	11:30	1	0	0	0	161.9	12:11:08	Market Execution	Trade Reporting	Electronic
LINDE	13:30	1	0	0	0	0	0	Market Execution	Trade Reporting	Electronic
LINDE	15:30	1	0	0	0	0	0	Market Execution	Trade Reporting	Electronic
LLOYDS	09:30	1	0	0	0	0.65	09:54:24	Market Execution	Trade Reporting	Electronic
LLOYDS	11:30	1	0	0	0	0	0	Market Execution	Trade Reporting	Electronic
LLOYDS	13:30	1	0	0	0	0.65	15:14:03	Market Execution	Trade Reporting	Electronic
LLOYDS	15:30	1	0	0	0	0	0	Market Execution	Trade Reporting	Electronic
LOGITECH	09:30	1	0	0	0	0	0	Market Execution	Trade Reporting	Electronic
LOGITECH	11:30	1	0	0	0	0	0	Market Execution	Trade Reporting	Electronic
LOGITECH	13:30	1	0	0	0	34.93	14:28:12	Market Execution	Trade Reporting	Electronic
LOGITECH	15:30	1	0	0	0	0	0	Market Execution	Trade Reporting	Electronic
LUFTHANSA	09:30	1	0	0	0	0	0	Market Execution	Trade Reporting	Electronic
LUFTHANSA	11:30	1	0	0	0	25.9	12:48:43	Market Execution	Trade Reporting	Electronic
LUFTHANSA	13:30	1	0	0	0	0	0	Market Execution	Trade Reporting	Electronic
LUFTHANSA	15:30	1	0	0	0	0	0	Market Execution	Trade Reporting	Electronic
LULULEMON	09:30	1	0	0	0	0	0	Market Execution	Trade Reporting	Electronic
LULULEMON	11:30	1	0	0	0	0	0	Market Execution	Trade Reporting	Electronic

LULULEMON	13:30	1	0	0	87.64	13:37:14	Market Execution	Trade Reporting	Electronic
LULULEMON	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
LUMENTUM	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
LUMENTUM	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
LUMENTUM	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
LUMENTUM	15:30	1	0	0	64.13	16:45:46	Market Execution	Trade Reporting	Electronic
LUXOFT	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
LUXOFT	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
LUXOFT	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
LUXOFT	15:30	1	0	0	40.5	16:11:12	Market Execution	Trade Reporting	Electronic
MACERICH	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MACERICH	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MACERICH	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MACERICH	15:30	1	0	0	56.58	15:49:25	Market Execution	Trade Reporting	Electronic
MACYS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MACYS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MACYS	13:30	1	0	0	29.66	13:57:18	Market Execution	Trade Reporting	Electronic
MACYS	15:30	1	0	0	29.52	16:02:27	Market Execution	Trade Reporting	Electronic
MAGNIT	09:30	1	0	0	18.63	09:52:37	Market Execution	Trade Reporting	Electronic
MAGNIT	11:30	1	0	0	18.49	12:27:04	Market Execution	Trade Reporting	Electronic
MAGNIT	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MAGNIT	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MANCHESTERUTD	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MANCHESTERUTD	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MANCHESTERUTD	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MANCHESTERUTD	15:30	1	0	0	18.9	16:37:03	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	20.86	15:01:26	Market Execution	Trade Reporting	Electronic
MARVELL TECHNOLOGY	15:30	1	0	0	20.89	18:23:44	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	172.55	14:48:46	Market Execution	Trade Reporting	Electronic
MASTERCARD	15:30	1	0	0	0	0	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	44.85	17:55:54	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	158.65	14:01:50	Market Execution	Trade Reporting	Electronic
MCDONALDS	15:30	1	0	0	0	0	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	3.11	13:54:39	Market Execution	Trade Reporting	Electronic
MEDIASET	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MEDICLINIC	09:30	1	0	0	6	10:46:12	Market Execution	Trade Reporting	Electronic
MEDICLINIC	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MEDICLINIC	13:30	1	0	0	5.98	14:02:40	Market Execution	Trade Reporting	Electronic
MEDICLINIC	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
METRO AG	09:30	1	0	0	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	9.29	14:46:25	Market Execution	Trade Reporting	Electronic
METRO AG	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
METSO	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
METSO	11:30	1	0	0	25.86	12:32:17	Market Execution	Trade Reporting	Electronic
METSO	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
METSO	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MICEX INDEX	09:30	1	0	0	2,274.48	11:17:04	Market Execution	Trade Reporting	Electronic

MICEX INDEX	11:30	1	0	0	2,272.95	11:50:32	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
MICHELIN	09:30	1	0	0	118.45	09:57:44	Market Execution	Trade Reporting	Electronic
MICHELIN	11:30	1	0	0	118.6	11:59:00	Market Execution	Trade Reporting	Electronic
MICHELIN	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MICHELIN	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MICROFOCUS	09:30	1	0	0	10.01	09:32:41	Market Execution	Trade Reporting	Electronic
MICROFOCUS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MICROFOCUS	13:30	1	0	0	9.95	14:38:03	Market Execution	Trade Reporting	Electronic
MICROFOCUS	15:30	1	0	0	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	0	0	52.1	13:32:58	Market Execution	Trade Reporting	Electronic
MICRON	15:30	1	0	0	51.8	15:34:38	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	0	0	88.93	13:47:13	Market Execution	Trade Reporting	Electronic
MICROSOFT CORP	15:30	1	89.55	901.5	0	0	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	37.19	15:04:34	Market Execution	Trade Reporting	Electronic
MOMO	15:30	1	0	0	36.88	17:56:08	Market Execution	Trade Reporting	Electronic
MORGAN STANLEY	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MORGAN STANLEY	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MORGAN STANLEY	13:30	1	0	0	53.09	14:08:08	Market Execution	Trade Reporting	Electronic
MORGAN STANLEY	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MORPHOSYS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MORPHOSYS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MORPHOSYS	13:30	1	0	0	82.37	14:11:00	Market Execution	Trade Reporting	Electronic
MORPHOSYS	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MORRISONS	09:30	1	0	0	2.14	09:59:04	Market Execution	Trade Reporting	Electronic
MORRISONS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MORRISONS	13:30	1	0	0	2.15	14:46:25	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	0	0	Market Execution	Trade Reporting	Electronic
MSCI	15:30	1	0	0	150.09	18:35:02	Market Execution	Trade Reporting	Electronic
MSCI TAIWAN	09:30	1	0	0	404.35	09:48:46	Market Execution	Trade Reporting	Electronic
MSCI TAIWAN	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MSCI TAIWAN	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MSCI TAIWAN	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MUNICHRE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MUNICHRE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
MUNICHRE	13:30	1	0	0	188.03	13:54:29	Market Execution	Trade Reporting	Electronic
MUNICHRE	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NASDAQ 100	09:30	1	6,517.37	78,134.13	0	0	Market Execution	Trade Reporting	Electronic
NASDAQ 100	11:30	1	6,518.92	13,013.17	0	0	Market Execution	Trade Reporting	Electronic
NASDAQ 100	13:30	1	6,514.65	344,515.59	0	0	Market Execution	Trade Reporting	Electronic
NASDAQ 100	15:30	1	6,540.16	405,916.94	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	84.56	14:00:44	Market Execution	Trade Reporting	Electronic
NASDAQINC	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NATOILWELL	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NATOILWELL	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NATOILWELL	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NATOILWELL	15:30	1	0	0	36.98	18:50:30	Market Execution	Trade Reporting	Electronic

NATURAL GAS	09:30	1	0	0	2.73	09:35:58	Market Execution	Trade Reporting	Electronic
NATURAL GAS	11:30	1	2.73	3,525.88	0	0	Market Execution	Trade Reporting	Electronic
NATURAL GAS	13:30	1	2.75	23,611.33	0	0	Market Execution	Trade Reporting	Electronic
NATURAL GAS	15:30	1	2.75	4,379.62	0	0	Market Execution	Trade Reporting	Electronic
NAVIENT	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NAVIENT	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NAVIENT	13:30	1	0	0	13.28	13:35:11	Market Execution	Trade Reporting	Electronic
NAVIENT	15:30	1	0	0	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	0	0	Market Execution	Trade Reporting	Electronic
NEKTARTHERAP	15:30	1	0	0	106.75	18:29:39	Market Execution	Trade Reporting	Electronic
NEOPHOTONICS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NEOPHOTONICS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NEOPHOTONICS	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NEOPHOTONICS	15:30	1	0	0	6.84	17:31:53	Market Execution	Trade Reporting	Electronic
NESTLE SA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NESTLE SA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NESTLE SA	13:30	1	0	0	75.63	14:02:04	Market Execution	Trade Reporting	Electronic
NESTLE SA	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NETAPP	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NETAPP	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NETAPP	13:30	1	0	0	61.23	15:06:37	Market Execution	Trade Reporting	Electronic
NETAPP	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	0	0	285	13:32:50	Market Execution	Trade Reporting	Electronic
NETFLIX	15:30	1	0	0	284.56	15:37:30	Market Execution	Trade Reporting	Electronic
NEWELLRUBB	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NEWELLRUBB	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NEWELLRUBB	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NEWELLRUBB	15:30	1	0	0	25.3	16:32:03	Market Execution	Trade Reporting	Electronic
NEXTERA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NEXTERA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NEXTERA	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NEXTERA	15:30	1	0	0	163.3	16:29:57	Market Execution	Trade Reporting	Electronic
NIKKEI 225	09:30	1	21,322.50	9,993.38	0	0	Market Execution	Trade Reporting	Electronic
NIKKEI 225	11:30	1	0	0	21,287.50	11:32:53	Market Execution	Trade Reporting	Electronic
NIKKEI 225	13:30	1	0	0	21,417.50	13:34:39	Market Execution	Trade Reporting	Electronic
NIKKEI 225	15:30	1	21,417.00	4,025.36	0	0	Market Execution	Trade Reporting	Electronic
NOBLE ENERGY	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NOBLE ENERGY	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NOBLE ENERGY	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NOBLE ENERGY	15:30	1	0	0	30.3	19:05:10	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	5.48	14:31:40	Market Execution	Trade Reporting	Electronic
NOKIA	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NORDEX	09:30	1	0	0	7.05	10:49:14	Market Execution	Trade Reporting	Electronic
NORDEX	11:30	1	0	0	7.18	12:11:25	Market Execution	Trade Reporting	Electronic
NORDEX	13:30	1	0	0	6.96	14:42:21	Market Execution	Trade Reporting	Electronic
NORDEX	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NORWEGIANCL	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NORWEGIANCL	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NORWEGIANCL	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NORWEGIANCL	15:30	1	0	0	52.61	15:40:45	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	30.53	16:05:50	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	223.53	13:36:57	Market Execution	Trade Reporting	Electronic
NVIDIA	15:30	1	0	0	226.51	15:32:53	Market Execution	Trade Reporting	Electronic
NZDCAD	09:30	1	0	0	0.93	10:02:38	Market Execution	Trade Reporting	Electronic
NZDCAD	11:30	1	0	0	0.93	12:29:48	Market Execution	Trade Reporting	Electronic
NZDCAD	13:30	1	0	0	0.93	13:49:32	Market Execution	Trade Reporting	Electronic
NZDCAD	15:30	1	0	0	0.93	15:49:10	Market Execution	Trade Reporting	Electronic
NZDCHF	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
NZDCHF	11:30	1	0	0	0.69	12:27:19	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	21:18:10	Market Execution	Trade Reporting	Electronic
NZDJPY	09:30	1	0	0	76.67	10:15:58	Market Execution	Trade Reporting	Electronic
NZDJPY	11:30	1	0	0	76.76	11:36:40	Market Execution	Trade Reporting	Electronic
NZDJPY	13:30	1	0	0	76.64	13:59:20	Market Execution	Trade Reporting	Electronic
NZDJPY	15:30	1	0	0	76.64	15:54:51	Market Execution	Trade Reporting	Electronic
NZDUSD	09:30	1	0	0	0.72	09:47:23	Market Execution	Trade Reporting	Electronic
NZDUSD	11:30	1	0.72	719.06	0	0	Market Execution	Trade Reporting	Electronic
NZDUSD	13:30	1	0	0	0.72	13:51:09	Market Execution	Trade Reporting	Electronic
NZDUSD	15:30	1	0	0	0.72	15:43:19	Market Execution	Trade Reporting	Electronic
OASISPETR	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
OASISPETR	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
OASISPETR	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
OASISPETR	15:30	1	0	0	8.17	19:15:10	Market Execution	Trade Reporting	Electronic
OERLIKON	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
OERLIKON	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
OERLIKON	13:30	1	0	0	16.79	14:16:44	Market Execution	Trade Reporting	Electronic
OERLIKON	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
OMXS 30	09:30	1	0	0	1,521.38	09:42:07	Market Execution	Trade Reporting	Electronic
OMXS 30	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
OMXS 30	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
OMXS 30	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
OPAP	09:30	1	0	0	9.57	10:25:18	Market Execution	Trade Reporting	Electronic
OPAP	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
OPAP	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
OPAP	15:30	1	0	0	0	0	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	45.07	14:18:04	Market Execution	Trade Reporting	Electronic
ORACLE CORP	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
OWENSILLINOI	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
OWENSILLINOI	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
OWENSILLINOI	13:30	1	0	0	21.63	13:52:17	Market Execution	Trade Reporting	Electronic
OWENSILLINOI	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PALLADIUM	09:30	1	0	0	966.95	10:55:09	Market Execution	Trade Reporting	Electronic
PALLADIUM	11:30	1	0	0	964	11:59:24	Market Execution	Trade Reporting	Electronic
PALLADIUM	13:30	1	0	0	962	14:04:33	Market Execution	Trade Reporting	Electronic
PALLADIUM	15:30	1	945.3	3,763.81	0	0	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	0	0	4.89	13:51:30	Market Execution	Trade Reporting	Electronic
PANDORA	15:30	1	0	0	5.04	18:34:31	Market Execution	Trade Reporting	Electronic
PAYCHEX	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PAYCHEX	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PAYCHEX	13:30	1	0	0	61.51	15:18:27	Market Execution	Trade Reporting	Electronic
PAYCHEX	15:30	1	0	0	61.98	18:16:17	Market Execution	Trade Reporting	Electronic
PAYCOM	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PAYCOM	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic

PAYCOM	13:30	1	0	0	107.39	14:39:34	Market Execution	Trade Reporting	Electronic
PAYCOM	15:30	1	0	0	107.67	17:34:19	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	76.39	15:00:36	Market Execution	Trade Reporting	Electronic
PAYPAL	15:30	1	0	0	0	0	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	2.87	14:00:28	Market Execution	Trade Reporting	Electronic
PEREGRINE	15:30	1	0	0	2.88	16:25:41	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	13.97	14:13:54	Market Execution	Trade Reporting	Electronic
PETROLEO BRAS	15:30	1	0	0	14	16:03:29	Market Execution	Trade Reporting	Electronic
PEUGEOT	09:30	1	0	0	19.41	10:18:23	Market Execution	Trade Reporting	Electronic
PEUGEOT	11:30	1	0	0	19.61	13:07:18	Market Execution	Trade Reporting	Electronic
PEUGEOT	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PEUGEOT	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PIRELLI EC	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PIRELLI EC	11:30	1	0	0	7.21	12:33:08	Market Execution	Trade Reporting	Electronic
PIRELLI EC	13:30	1	0	0	7.26	13:36:29	Market Execution	Trade Reporting	Electronic
PIRELLI EC	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PLATINUM	09:30	1	0	0	935.75	09:36:01	Market Execution	Trade Reporting	Electronic
PLATINUM	11:30	1	0	0	936.05	11:33:46	Market Execution	Trade Reporting	Electronic
PLATINUM	13:30	1	0	0	935.75	13:35:34	Market Execution	Trade Reporting	Electronic
PLATINUM	15:30	1	0	0	931.15	15:33:58	Market Execution	Trade Reporting	Electronic
PLUS500	09:30	1	0	0	11.33	10:20:09	Market Execution	Trade Reporting	Electronic
PLUS500	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PLUS500	13:30	1	0	0	11.42	13:41:05	Market Execution	Trade Reporting	Electronic
PLUS500	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PORSCHE	09:30	1	0	0	67.39	09:40:58	Market Execution	Trade Reporting	Electronic
PORSCHE	11:30	1	0	0	67.43	12:05:29	Market Execution	Trade Reporting	Electronic
PORSCHE	13:30	1	0	0	67.49	13:59:01	Market Execution	Trade Reporting	Electronic
PORSCHE	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	3.06	14:09:38	Market Execution	Trade Reporting	Electronic
POSTNL	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PROSIEBENSAT	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PROSIEBENSAT	11:30	1	0	0	27.87	12:22:59	Market Execution	Trade Reporting	Electronic
PROSIEBENSAT	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PROSIEBENSAT	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PTCTHERA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PTCTHERA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PTCTHERA	13:30	1	0	0	28.69	13:33:24	Market Execution	Trade Reporting	Electronic
PTCTHERA	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PUBLICIS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PUBLICIS	11:30	1	0	0	56.72	12:25:29	Market Execution	Trade Reporting	Electronic
PUBLICIS	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PUBLICIS	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	153.44	13:40:36	Market Execution	Trade Reporting	Electronic
PVH	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PZU	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PZU	11:30	1	0	0	41.72	12:25:52	Market Execution	Trade Reporting	Electronic
PZU	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
PZU	15:30	1	0	0	0	0	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	0	0	Market Execution	Trade Reporting	Electronic
QID	15:30	1	0	0	12.13	19:39:39	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	0	0	Market Execution	Trade Reporting	Electronic
QLD	15:30	1	0	0	77.47	18:50:26	Market Execution	Trade Reporting	Electronic
QUALCOMM	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
QUALCOMM	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
QUALCOMM	13:30	1	0	0	55.09	13:36:17	Market Execution	Trade Reporting	Electronic
QUALCOMM	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
RANDSTAD	09:30	1	0	0	53.63	09:50:26	Market Execution	Trade Reporting	Electronic
RANDSTAD	11:30	1	53.37	655.04	0	0	Market Execution	Trade Reporting	Electronic
RANDSTAD	13:30	1	0	0	53.28	13:54:02	Market Execution	Trade Reporting	Electronic
RANDSTAD	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
RBS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
RBS	11:30	1	0	0	2.6	13:09:46	Market Execution	Trade Reporting	Electronic
RBS	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
RBS	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
RECKITBENCK	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
RECKITBENCK	11:30	1	0	0	60.53	12:35:09	Market Execution	Trade Reporting	Electronic
RECKITBENCK	13:30	1	0	0	60.48	13:34:34	Market Execution	Trade Reporting	Electronic
RECKITBENCK	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	29.76	14:15:26	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	0	0	Market Execution	Trade Reporting	Electronic
REDHAT	15:30	1	0	0	149.85	18:41:35	Market Execution	Trade Reporting	Electronic
RENAULT	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
RENAULT	11:30	1	0	0	98.16	12:15:43	Market Execution	Trade Reporting	Electronic
RENAULT	13:30	1	99.04	4,024.84	0	0	Market Execution	Trade Reporting	Electronic
RENAULT	15:30	1	0	0	0	0	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	14.44	12:11:46	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	0	0	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	12.4	14:30:42	Market Execution	Trade Reporting	Electronic
RICE	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
RITEAID	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
RITEAID	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
RITEAID	13:30	1	0	0	1.62	13:47:10	Market Execution	Trade Reporting	Electronic
RITEAID	15:30	1	0	0	1.65	16:44:10	Market Execution	Trade Reporting	Electronic
ROCKET	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ROCKET	11:30	1	0	0	24.3	12:06:54	Market Execution	Trade Reporting	Electronic
ROCKET	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ROCKET	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ROSNEFTNEW	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ROSNEFTNEW	11:30	1	0	0	312.35	12:00:51	Market Execution	Trade Reporting	Electronic
ROSNEFTNEW	13:30	1	0	0	313.73	14:01:34	Market Execution	Trade Reporting	Electronic
ROSNEFTNEW	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ROVIO	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ROVIO	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ROVIO	13:30	1	0	0	4.85	15:03:32	Market Execution	Trade Reporting	Electronic
ROVIO	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic

RSPPERMIAN	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
RSPPERMIAN	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
RSPPERMIAN	13:30	1	0	0	45.65	15:02:27	Market Execution	Trade Reporting	Electronic
RSPPERMIAN	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
RUSSELL 2000	09:30	1	0	0	1,521.60	09:37:14	Market Execution	Trade Reporting	Electronic
RUSSELL 2000	11:30	1	0	0	1,523.90	11:43:44	Market Execution	Trade Reporting	Electronic
RUSSELL 2000	13:30	1	1,524.38	10,646.88	0	0	Market Execution	Trade Reporting	Electronic
RUSSELL 2000	15:30	1	1,528.60	1,525.89	0	0	Market Execution	Trade Reporting	Electronic
RWE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
RWE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
RWE	13:30	1	0	0	19.99	13:54:38	Market Execution	Trade Reporting	Electronic
RWE	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
RYANAIR	09:30	1	0	0	16.12	09:56:43	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	0	0	Market Execution	Trade Reporting	Electronic
S&P 500	09:30	1	2,616.78	18,312.54	0	0	Market Execution	Trade Reporting	Electronic
S&P 500	11:30	1	2,615.58	20,887.22	0	0	Market Execution	Trade Reporting	Electronic
S&P 500	13:30	1	2,622.19	49,671.02	0	0	Market Execution	Trade Reporting	Electronic
S&P 500	15:30	1	2,629.77	218,453.02	0	0	Market Execution	Trade Reporting	Electronic
S&P/ASX 200 INDEX	09:30	1	5,742.00	4,390.66	0	0	Market Execution	Trade Reporting	Electronic
S&P/ASX 200 INDEX	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
S&P/ASX 200 INDEX	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
S&P/ASX 200 INDEX	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SACYR	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SACYR	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SACYR	13:30	1	0	0	2.2	14:02:29	Market Execution	Trade Reporting	Electronic
SACYR	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	0	0	113.98	13:35:15	Market Execution	Trade Reporting	Electronic
SALESFORCE	15:30	1	0	0	116	17:42:26	Market Execution	Trade Reporting	Electronic
SAMSUNG	09:30	1	0	0	1,153.50	11:13:41	Market Execution	Trade Reporting	Electronic
SAMSUNG	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SAMSUNG	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SAMSUNG	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	65.29	12:27:09	Market Execution	Trade Reporting	Electronic
SANOFI-AVENTIS	13:30	1	0	0	65	13:38:41	Market Execution	Trade Reporting	Electronic
SANOFI-AVENTIS	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SAP AG	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SAP AG	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SAP AG	13:30	1	0	0	85.44	15:11:33	Market Execution	Trade Reporting	Electronic
SAP AG	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SBERBANK	09:30	1	0	0	254.75	10:51:11	Market Execution	Trade Reporting	Electronic
SBERBANK	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SBERBANK	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SBERBANK	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SCHNEIDER	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SCHNEIDER	11:30	1	0	0	71.5	12:27:30	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
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	10.13	18:05:20	Market Execution	Trade Reporting	Electronic
SES	09:30	1	0	0	11	10:48:30	Market Execution	Trade Reporting	Electronic
SES	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SES	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic

SES	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SHELL	09:30	1	0	0	25.92	11:20:58	Market Execution	Trade Reporting	Electronic
SHELL	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SHELL	13:30	1	0	0	25.96	14:48:43	Market Execution	Trade Reporting	Electronic
SHELL	15:30	1	0	0	0	0	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	34.64	13:54:37	Market Execution	Trade Reporting	Electronic
SHIRE	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SHOIFY	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SHOIFY	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SHOIFY	13:30	1	0	0	121.09	13:42:45	Market Execution	Trade Reporting	Electronic
SHOIFY	15:30	1	0	0	123.73	17:46:39	Market Execution	Trade Reporting	Electronic
SIEMENS AG	09:30	1	0	0	103.17	09:51:52	Market Execution	Trade Reporting	Electronic
SIEMENS AG	11:30	1	0	0	103.08	12:27:12	Market Execution	Trade Reporting	Electronic
SIEMENS AG	13:30	1	0	0	103.87	14:35:42	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	0	0	Market Execution	Trade Reporting	Electronic
SIGNETJEWEL	15:30	1	0	0	38.39	16:22:01	Market Execution	Trade Reporting	Electronic
SITOMOBILE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SITOMOBILE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SITOMOBILE	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SITOMOBILE	15:30	1	0	0	3.87	16:25:22	Market Execution	Trade Reporting	Electronic
SKY	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SKY	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SKY	13:30	1	0	0	13.02	15:29:06	Market Execution	Trade Reporting	Electronic
SKY	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SLV	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SLV	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SLV	13:30	1	0	0	15.39	13:33:18	Market Execution	Trade Reporting	Electronic
SLV	15:30	1	0	0	15.4	19:58:13	Market Execution	Trade Reporting	Electronic
SMI	09:30	1	0	0	8,596.50	10:15:41	Market Execution	Trade Reporting	Electronic
SMI	11:30	1	0	0	8,568.00	11:44:04	Market Execution	Trade Reporting	Electronic
SMI	13:30	1	0	0	8,568.60	13:39:01	Market Execution	Trade Reporting	Electronic
SMI	15:30	1	0	0	8,596.50	18:27:49	Market Execution	Trade Reporting	Electronic
SMITHS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SMITHS	11:30	1	0	0	15.17	12:06:32	Market Execution	Trade Reporting	Electronic
SMITHS	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SMITHS	15:30	1	0	0	0	0	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	15.48	14:12:16	Market Execution	Trade Reporting	Electronic
SNAP	15:30	1	0	0	16.07	17:58:49	Market Execution	Trade Reporting	Electronic
SOCIALMEDIABLEND	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SOCIALMEDIABLEND	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SOCIALMEDIABLEND	13:30	1	0	0	151.74	13:32:30	Market Execution	Trade Reporting	Electronic
SOCIALMEDIABLEND	15:30	1	0	0	153.65	15:36:00	Market Execution	Trade Reporting	Electronic
SOCIETE GENERALE	09:30	1	0	0	44.42	10:40:01	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	0	0	Market Execution	Trade Reporting	Electronic
SOCIETE GENERALE	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SODEXO	09:30	1	0	0	85.12	10:16:58	Market Execution	Trade Reporting	Electronic
SODEXO	11:30	1	0	0	84.25	11:42:22	Market Execution	Trade Reporting	Electronic
SODEXO	13:30	1	0	0	83.28	14:08:37	Market Execution	Trade Reporting	Electronic
SODEXO	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	48.17	14:49:54	Market Execution	Trade Reporting	Electronic
SONY	15:30	1	0	0	48.22	17:34:14	Market Execution	Trade Reporting	Electronic
SOYBEANS	09:30	1	0	0	1,017.38	09:39:27	Market Execution	Trade Reporting	Electronic
SOYBEANS	11:30	1	0	0	1,015.38	12:37:14	Market Execution	Trade Reporting	Electronic
SOYBEANS	13:30	1	0	0	1,015.13	13:44:41	Market Execution	Trade Reporting	Electronic
SOYBEANS	15:30	1	0	0	1,029.13	16:00:02	Market Execution	Trade Reporting	Electronic
SPECBRANDS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SPECBRANDS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SPECBRANDS	13:30	1	0	0	100.98	14:04:34	Market Execution	Trade Reporting	Electronic
SPECBRANDS	15:30	1	0	0	101.34	15:34:51	Market Execution	Trade Reporting	Electronic
SPLUNK	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SPLUNK	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SPLUNK	13:30	1	0	0	97.56	15:06:24	Market Execution	Trade Reporting	Electronic
SPLUNK	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SPORTSMANS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SPORTSMANS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SPORTSMANS	13:30	1	0	0	3.99	13:58:30	Market Execution	Trade Reporting	Electronic
SPORTSMANS	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SPRAGUE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SPRAGUE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SPRAGUE	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SPRAGUE	15:30	1	0	0	23.7	18:20:13	Market Execution	Trade Reporting	Electronic
SPXU	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SPXU	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SPXU	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SPXU	15:30	1	0	0	11.18	17:58:12	Market Execution	Trade Reporting	Electronic
SPY	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SPY	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SPY	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SPY	15:30	1	0	0	264.05	17:57:06	Market Execution	Trade Reporting	Electronic
SQUARE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SQUARE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SQUARE	13:30	1	48.48	5,103.00	0	0	Market Execution	Trade Reporting	Electronic
SQUARE	15:30	1	0	0	49.57	18:04:46	Market Execution	Trade Reporting	Electronic
SSAB	09:30	1	0	0	47.11	10:03:40	Market Execution	Trade Reporting	Electronic
SSAB	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SSAB	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SSAB	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SSO	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SSO	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SSO	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SSO	15:30	1	0	0	105.94	19:55:25	Market Execution	Trade Reporting	Electronic
STARBUCKS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
STARBUCKS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
STARBUCKS	13:30	1	0	0	57.08	13:50:33	Market Execution	Trade Reporting	Electronic
STARBUCKS	15:30	1	0	0	57.31	16:16:33	Market Execution	Trade Reporting	Electronic
STERICYCLE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
STERICYCLE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
STERICYCLE	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
STERICYCLE	15:30	1	0	0	58.47	16:32:15	Market Execution	Trade Reporting	Electronic
STMICROELECT	09:30	1	0	0	17.94	09:55:59	Market Execution	Trade Reporting	Electronic
STMICROELECT	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
STMICROELECT	13:30	1	0	0	17.98	13:33:00	Market Execution	Trade Reporting	Electronic
STMICROELECT	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SUEDZUCKER	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SUEDZUCKER	11:30	1	0	0	13.75	11:49:59	Market Execution	Trade Reporting	Electronic
SUEDZUCKER	13:30	1	0	0	13.84	15:02:48	Market Execution	Trade Reporting	Electronic
SUEDZUCKER	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SUGAR NO.11	09:30	1	0	0	12.32	09:41:17	Market Execution	Trade Reporting	Electronic

SUGAR NO.11	11:30	1	12.3	2,460.85	0	0	Market Execution	Trade Reporting	Electronic
SUGAR NO.11	13:30	1	12.26	4,904.00	0	0	Market Execution	Trade Reporting	Electronic
SUGAR NO.11	15:30	1	12.34	7,399.91	0	0	Market Execution	Trade Reporting	Electronic
SUNPOWER	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SUNPOWER	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SUNPOWER	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SUNPOWER	15:30	1	0	0	8	17:54:33	Market Execution	Trade Reporting	Electronic
SUNRISECOMM	09:30	1	0	0	80.18	09:58:29	Market Execution	Trade Reporting	Electronic
SUNRISECOMM	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SUNRISECOMM	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SUNRISECOMM	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SWISSRE	09:30	1	0	0	97.4	10:55:43	Market Execution	Trade Reporting	Electronic
SWISSRE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SWISSRE	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
SWISSRE	15:30	1	0	0	0	0	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	0	0	98.08	14:51:08	Market Execution	Trade Reporting	Electronic
TAKE2INTERAC	15:30	1	0	0	98.02	19:57:55	Market Execution	Trade Reporting	Electronic
TALKTALK	09:30	1	0	0	1.16	09:35:08	Market Execution	Trade Reporting	Electronic
TALKTALK	11:30	1	0	0	1.16	12:13:15	Market Execution	Trade Reporting	Electronic
TALKTALK	13:30	1	0	0	1.16	13:51:25	Market Execution	Trade Reporting	Electronic
TALKTALK	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TALLGRASS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TALLGRASS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TALLGRASS	13:30	1	0	0	37.37	14:15:01	Market Execution	Trade Reporting	Electronic
TALLGRASS	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TAUBMANCENTR	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TAUBMANCENTR	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TAUBMANCENTR	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TAUBMANCENTR	15:30	1	0	0	57.21	19:47:26	Market Execution	Trade Reporting	Electronic
TAYLORWIMPEY	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TAYLORWIMPEY	11:30	1	0	0	1.85	11:59:42	Market Execution	Trade Reporting	Electronic
TAYLORWIMPEY	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TAYLORWIMPEY	15:30	1	0	0	0	0	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	36.39	13:50:47	Market Execution	Trade Reporting	Electronic
TBT	15:30	1	0	0	36.13	18:18:58	Market Execution	Trade Reporting	Electronic
TECHNICOLOR	09:30	1	0	0	1.36	09:49:25	Market Execution	Trade Reporting	Electronic
TECHNICOLOR	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TECHNICOLOR	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TECHNICOLOR	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TECK	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TECK	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TECK	13:30	1	0	0	24.9	14:02:15	Market Execution	Trade Reporting	Electronic
TECK	15:30	1	0	0	25.25	16:24:11	Market Execution	Trade Reporting	Electronic
TELECOM ITALIA	09:30	1	0	0	0.78	09:34:29	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	0.77	14:31:18	Market Execution	Trade Reporting	Electronic
TELECOM ITALIA	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TELEFONICA SPAIN	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TELEFONICA SPAIN	11:30	1	0	0	8.01	12:14:37	Market Execution	Trade Reporting	Electronic
TELEFONICA SPAIN	13:30	1	0	0	8.02	13:50:44	Market Execution	Trade Reporting	Electronic
TELEFONICA SPAIN	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TENARIS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TENARIS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TENARIS	13:30	1	0	0	13.85	14:13:49	Market Execution	Trade Reporting	Electronic
TENARIS	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic

TESCO PLC	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TESCO PLC	11:30	1	0	0	2.08	12:29:30	Market Execution	Trade Reporting	Electronic
TESCO PLC	13:30	1	0	0	2.06	14:30:10	Market Execution	Trade Reporting	Electronic
TESCO PLC	15:30	1	0	0	0	0	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	259.2	2,848.84	0	0	Market Execution	Trade Reporting	Electronic
TESLA	15:30	1	257.36	3,350.35	0	0	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	17.1	13:36:07	Market Execution	Trade Reporting	Electronic
TEVA PHARMACEUTICAL	15:30	1	0	0	17.17	16:10:38	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	11.27	13:59:36	Market Execution	Trade Reporting	Electronic
THREEDSYST	15:30	1	0	0	11.45	15:35:17	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	94.9	14:56:53	Market Execution	Trade Reporting	Electronic
TIMEWARNER	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TOMTOM	09:30	1	7.63	93.41	0	0	Market Execution	Trade Reporting	Electronic
TOMTOM	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TOMTOM	13:30	1	0	0	7.6	13:47:40	Market Execution	Trade Reporting	Electronic
TOMTOM	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TOTAL	09:30	1	0	0	46.1	11:24:45	Market Execution	Trade Reporting	Electronic
TOTAL	11:30	1	0	0	46.12	12:25:56	Market Execution	Trade Reporting	Electronic
TOTAL	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TOTAL	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	41.22	19:14:52	Market Execution	Trade Reporting	Electronic
TUI	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TUI	11:30	1	0	0	17.44	11:37:45	Market Execution	Trade Reporting	Electronic
TUI	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TUI	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
TULLOWOIL	09:30	1	0	0	1.94	10:42:33	Market Execution	Trade Reporting	Electronic
TULLOWOIL	11:30	1	0	0	1.92	11:34:06	Market Execution	Trade Reporting	Electronic
TULLOWOIL	13:30	1	0	0	1.96	14:28:53	Market Execution	Trade Reporting	Electronic
TULLOWOIL	15:30	1	0	0	0	0	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	0	0	28.5	13:35:32	Market Execution	Trade Reporting	Electronic
TWITTER	15:30	1	0	0	28.83	15:56:43	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	0	84.11	19:57:15	Market Execution	Trade Reporting	Electronic
UBISOFT	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
UBISOFT	11:30	1	0	0	68.38	11:44:22	Market Execution	Trade Reporting	Electronic
UBISOFT	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
UBISOFT	15:30	1	0	0	0	0	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	0	205.24	19:15:28	Market Execution	Trade Reporting	Electronic
ULTRALECT	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ULTRALECT	11:30	1	0	0	13.83	12:18:35	Market Execution	Trade Reporting	Electronic
ULTRALECT	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic

ULTRALECT	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
UNICREDIT	09:30	1	0	0	16.93	09:47:11	Market Execution	Trade Reporting	Electronic
UNICREDIT	11:30	1	0	0	16.95	12:04:43	Market Execution	Trade Reporting	Electronic
UNICREDIT	13:30	1	0	0	16.98	13:34:21	Market Execution	Trade Reporting	Electronic
UNICREDIT	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
UNIONPACIFIC	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
UNIONPACIFIC	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
UNIONPACIFIC	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
UNIONPACIFIC	15:30	1	0	0	135.17	18:42:15	Market Execution	Trade Reporting	Electronic
UNIPOL	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
UNIPOL	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
UNIPOL	13:30	1	0	0	4.01	14:30:12	Market Execution	Trade Reporting	Electronic
UNIPOL	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	0	0	34.8	13:47:59	Market Execution	Trade Reporting	Electronic
UNI_STEEL_CORP	15:30	1	0	0	35.31	18:45:53	Market Execution	Trade Reporting	Electronic
USDCAD	09:30	1	0	0	1.29	09:35:25	Market Execution	Trade Reporting	Electronic
USDCAD	11:30	1	1.29	44,908.10	0	0	Market Execution	Trade Reporting	Electronic
USDCAD	13:30	1	1.29	8,994.80	0	0	Market Execution	Trade Reporting	Electronic
USDCAD	15:30	1	1.29	18,992.51	0	0	Market Execution	Trade Reporting	Electronic
USDCHF	09:30	1	0	0	0.96	09:40:36	Market Execution	Trade Reporting	Electronic
USDCHF	11:30	1	0	0	0.96	11:33:40	Market Execution	Trade Reporting	Electronic
USDCHF	13:30	1	0.96	17,983.11	0	0	Market Execution	Trade Reporting	Electronic
USDCHF	15:30	1	0	0	0.96	15:47:41	Market Execution	Trade Reporting	Electronic
USDCNY	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
USDCNY	11:30	1	0	0	6.28	12:46:25	Market Execution	Trade Reporting	Electronic
USDCNY	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
USDCNY	15:30	1	0	0	6.27	16:59:17	Market Execution	Trade Reporting	Electronic
USDHUF	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
USDHUF	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
USDHUF	13:30	1	0	0	252.93	13:43:35	Market Execution	Trade Reporting	Electronic
USDHUF	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
USDJPY	09:30	1	106.62	2,000.00	0	0	Market Execution	Trade Reporting	Electronic
USDJPY	11:30	1	0	0	106.48	11:32:08	Market Execution	Trade Reporting	Electronic
USDJPY	13:30	1	106.42	8,008.01	0	0	Market Execution	Trade Reporting	Electronic
USDJPY	15:30	1	106.32	2,000.00	0	0	Market Execution	Trade Reporting	Electronic
USDMXN	09:30	1	0	0	18.3	09:48:30	Market Execution	Trade Reporting	Electronic
USDMXN	11:30	1	0	0	18.28	12:11:09	Market Execution	Trade Reporting	Electronic
USDMXN	13:30	1	0	0	18.24	13:41:30	Market Execution	Trade Reporting	Electronic
USDMXN	15:30	1	0	0	18.26	15:33:08	Market Execution	Trade Reporting	Electronic
USDNOK	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
USDNOK	11:30	1	0	0	7.85	12:16:06	Market Execution	Trade Reporting	Electronic
USDNOK	13:30	1	0	0	7.86	13:58:56	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	3.42	12:14:39	Market Execution	Trade Reporting	Electronic
USDPLN	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
USDPLN	15:30	1	0	0	3.42	16:42:20	Market Execution	Trade Reporting	Electronic
USDSEK	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
USDSEK	11:30	1	0	0	8.34	12:10:47	Market Execution	Trade Reporting	Electronic
USDSEK	13:30	1	0	0	8.37	13:42:10	Market Execution	Trade Reporting	Electronic
USDSEK	15:30	1	0	0	8.37	15:48:34	Market Execution	Trade Reporting	Electronic
USDSGD	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
USDSGD	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
USDSGD	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
USDSGD	15:30	1	0	0	1.31	17:27:54	Market Execution	Trade Reporting	Electronic
USDTRY	09:30	1	4	1,992.60	0	0	Market Execution	Trade Reporting	Electronic
USDTRY	11:30	1	0	0	3.99	11:37:11	Market Execution	Trade Reporting	Electronic

USDTRY	13:30	1	0	0	3.96	13:35:12	Market Execution	Trade Reporting	Electronic
USDTRY	15:30	1	0	0	3.96	15:33:38	Market Execution	Trade Reporting	Electronic
USDZAR	09:30	1	0	0	11.78	09:34:04	Market Execution	Trade Reporting	Electronic
USDZAR	11:30	1	0	0	11.83	11:34:18	Market Execution	Trade Reporting	Electronic
USDZAR	13:30	1	11.86	67,565.20	0	0	Market Execution	Trade Reporting	Electronic
USDZAR	15:30	1	0	0	11.86	15:36:12	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	0	0	Market Execution	Trade Reporting	Electronic
USO	15:30	1	0	0	13.09	17:40:13	Market Execution	Trade Reporting	Electronic
USTECHBLEND	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
USTECHBLEND	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
USTECHBLEND	13:30	1	0	0	147.9	13:37:17	Market Execution	Trade Reporting	Electronic
USTECHBLEND	15:30	1	0	0	149.15	15:32:09	Market Execution	Trade Reporting	Electronic
UTDUTILITIES	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
UTDUTILITIES	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
UTDUTILITIES	13:30	1	0	0	7.16	13:55:26	Market Execution	Trade Reporting	Electronic
UTDUTILITIES	15:30	1	0	0	0	0	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	0	0	12.62	14:09:04	Market Execution	Trade Reporting	Electronic
VALE	15:30	1	0	0	12.79	16:30:18	Market Execution	Trade Reporting	Electronic
VEOLIA	09:30	1	0	0	19.27	09:38:46	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	0	0	Market Execution	Trade Reporting	Electronic
VERBUND	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VERBUND	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VERBUND	13:30	1	0	0	23.59	13:33:04	Market Execution	Trade Reporting	Electronic
VERBUND	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VERINT	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VERINT	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VERINT	13:30	1	0	0	42.03	14:37:30	Market Execution	Trade Reporting	Electronic
VERINT	15:30	1	0	0	42.43	17:41:11	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	16.64	17:55:22	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	118.09	13:35:43	Market Execution	Trade Reporting	Electronic
VISA	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VIVINTSOLAR	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VIVINTSOLAR	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VIVINTSOLAR	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VIVINTSOLAR	15:30	1	0	0	3.59	19:13:20	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	20.42	9,437.20	0	0	Market Execution	Trade Reporting	Electronic
VIX	15:30	1	0	0	19.93	15:32:41	Market Execution	Trade Reporting	Electronic
VOLKSWAGEN AG	09:30	1	0	0	161.4	11:20:16	Market Execution	Trade Reporting	Electronic
VOLKSWAGEN AG	11:30	1	0	0	161.2	11:40:19	Market Execution	Trade Reporting	Electronic
VOLKSWAGEN AG	13:30	1	0	0	162.55	14:25:23	Market Execution	Trade Reporting	Electronic
VOLKSWAGEN AG	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VULCANMAT	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VULCANMAT	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
VULCANMAT	13:30	1	0	0	111.98	13:55:53	Market Execution	Trade Reporting	Electronic
VULCANMAT	15:30	1	0	0	0	0	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	88.65	13:40:29	Market Execution	Trade Reporting	Electronic
WAL MART STORES	15:30	1	0	0	88.89	16:05:37	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	39.85	18:58:06	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	2.31	13:34:27	Market Execution	Trade Reporting	Electronic
WEATHERFORD	15:30	1	0	0	2.28	15:35:18	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	117.63	13:36:16	Market Execution	Trade Reporting	Electronic
WEIBO	15:30	1	0	0	119.08	16:51:42	Market Execution	Trade Reporting	Electronic
WEINGRLTREIT	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
WEINGRLTREIT	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
WEINGRLTREIT	13:30	1	0	0	28.21	15:08:12	Market Execution	Trade Reporting	Electronic
WEINGRLTREIT	15:30	1	0	0	0	0	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	19.41	14:45:57	Market Execution	Trade Reporting	Electronic
WESTERNUNION	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
WHEAT	09:30	1	0	0	445.3	09:32:28	Market Execution	Trade Reporting	Electronic
WHEAT	11:30	1	0	0	446.55	11:35:55	Market Execution	Trade Reporting	Electronic
WHEAT	13:30	1	0	0	445.2	13:35:50	Market Execution	Trade Reporting	Electronic
WHEAT	15:30	1	0	0	442.45	15:32:37	Market Execution	Trade Reporting	Electronic
WHITINGPETRO	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
WHITINGPETRO	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
WHITINGPETRO	13:30	1	0	0	33.57	15:09:33	Market Execution	Trade Reporting	Electronic
WHITINGPETRO	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
XAG	09:30	1	16.28	3,257.56	0	0	Market Execution	Trade Reporting	Electronic
XAG	11:30	1	0	0	16.31	11:33:41	Market Execution	Trade Reporting	Electronic
XAG	13:30	1	0	0	16.31	13:33:02	Market Execution	Trade Reporting	Electronic
XAG	15:30	1	16.29	1,636.36	0	0	Market Execution	Trade Reporting	Electronic
XAUUSD	09:30	1	1,324.68	11,926.72	0	0	Market Execution	Trade Reporting	Electronic
XAUUSD	11:30	1	1,325.65	6,628.30	0	0	Market Execution	Trade Reporting	Electronic
XAUUSD	13:30	1	1,323.53	166,614.29	0	0	Market Execution	Trade Reporting	Electronic
XAUUSD	15:30	1	1,322.42	150,859.06	0	0	Market Execution	Trade Reporting	Electronic
XLB	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
XLB	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
XLB	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
XLB	15:30	1	0	0	56.92	19:58:33	Market Execution	Trade Reporting	Electronic
XLE	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
XLE	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
XLE	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
XLE	15:30	1	0	0	67.3	19:56:46	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	0	0	64.38	13:54:27	Market Execution	Trade Reporting	Electronic
XLK	15:30	1	0	0	64.86	15:39:29	Market Execution	Trade Reporting	Electronic
XLP	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
XLP	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
XLP	13:30	1	0	0	52.74	13:42:39	Market Execution	Trade Reporting	Electronic
XLP	15:30	1	0	0	0	0	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	2.73	14:06:09	Market Execution	Trade Reporting	Electronic
YAMANAGOLD	15:30	1	0	0	2.77	18:17:33	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	40.37	14:12:59	Market Execution	Trade Reporting	Electronic
YANDEX	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
YELP	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
YELP	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
YELP	13:30	1	0	0	41.35	13:40:38	Market Execution	Trade Reporting	Electronic
YELP	15:30	1	0	0	0	0	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	0	0	Market Execution	Trade Reporting	Electronic
YYINC	15:30	1	0	0	105.51	18:55:18	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	0	0	Market Execution	Trade Reporting	Electronic
ZEBRA	15:30	1	0	0	139.29	18:36:38	Market Execution	Trade Reporting	Electronic
ZINC	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ZINC	11:30	1	0	0	3,313.75	11:47:20	Market Execution	Trade Reporting	Electronic
ZINC	13:30	1	0	0	3,280.28	15:24:50	Market Execution	Trade Reporting	Electronic
ZINC	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ZURICHINSU	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ZURICHINSU	11:30	1	0	0	314.98	12:03:32	Market Execution	Trade Reporting	Electronic
ZURICHINSU	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ZURICHINSU	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	3.65	13:59:07	Market Execution	Trade Reporting	Electronic
ZYNGA	15:30	1	0	0	3.63	15:34:51	Market Execution	Trade Reporting	Electronic

Table 4 - Price Information Total		
A2A	Simple Average Transaction Price	1.55171
A2A	Volume-Weighted Transaction Price	1.55296
A2A	Highest Executed Price	1.553
A2A	Lowest Executed Price	1.546
A2MILK	Simple Average Transaction Price	11.58
A2MILK	Volume-Weighted Transaction Price	11.58
A2MILK	Highest Executed Price	11.58
A2MILK	Lowest Executed Price	11.58
ABBVIE	Simple Average Transaction Price	95.03
ABBVIE	Volume-Weighted Transaction Price	95.03822
ABBVIE	Highest Executed Price	95.06
ABBVIE	Lowest Executed Price	95
ABINBEV	Simple Average Transaction Price	90.05
ABINBEV	Volume-Weighted Transaction Price	90.05
ABINBEV	Highest Executed Price	90.22
ABINBEV	Lowest Executed Price	89.88
ABNAMRO	Simple Average Transaction Price	24.435
ABNAMRO	Volume-Weighted Transaction Price	24.42686
ABNAMRO	Highest Executed Price	24.51
ABNAMRO	Lowest Executed Price	24.33
ACACIA	Simple Average Transaction Price	1.3893
ACACIA	Volume-Weighted Transaction Price	1.3893
ACACIA	Highest Executed Price	1.3893
ACACIA	Lowest Executed Price	1.3893
ACADIA	Simple Average Transaction Price	22.195
ACADIA	Volume-Weighted Transaction Price	22.08363
ACADIA	Highest Executed Price	22.39
ACADIA	Lowest Executed Price	22
ACCENTURE	Simple Average Transaction Price	147.94

ACCENTURE	Volume-Weighted Transaction Price	147.94
ACCENTURE	Highest Executed Price	147.94
ACCENTURE	Lowest Executed Price	147.94
ACTIVISION	Simple Average Transaction Price	66.6475
ACTIVISION	Volume-Weighted Transaction Price	66.61071
ACTIVISION	Highest Executed Price	67.29
ACTIVISION	Lowest Executed Price	65.78
ACUITY	Simple Average Transaction Price	140.57
ACUITY	Volume-Weighted Transaction Price	140.57
ACUITY	Highest Executed Price	140.57
ACUITY	Lowest Executed Price	140.57
ACWI	Simple Average Transaction Price	71.49
ACWI	Volume-Weighted Transaction Price	71.49
ACWI	Highest Executed Price	71.49
ACWI	Lowest Executed Price	71.49
ADAMASPHARMA	Simple Average Transaction Price	23.36
ADAMASPHARMA	Volume-Weighted Transaction Price	23.35986
ADAMASPHARMA	Highest Executed Price	23.4
ADAMASPHARMA	Lowest Executed Price	23.32
ADAPTIMMUNE	Simple Average Transaction Price	11.446
ADAPTIMMUNE	Volume-Weighted Transaction Price	11.50788
ADAPTIMMUNE	Highest Executed Price	11.69
ADAPTIMMUNE	Lowest Executed Price	11.2
ADIDAS AG	Simple Average Transaction Price	196.11
ADIDAS AG	Volume-Weighted Transaction Price	196.55229
ADIDAS AG	Highest Executed Price	197
ADIDAS AG	Lowest Executed Price	195.03
ADOBE	Simple Average Transaction Price	214.52214
ADOBE	Volume-Weighted Transaction Price	214.11696
ADOBE	Highest Executed Price	217.18
ADOBE	Lowest Executed Price	212.47
AENA	Simple Average Transaction Price	165.1
AENA	Volume-Weighted Transaction Price	165.1
AENA	Highest Executed Price	165.1
AENA	Lowest Executed Price	165.1
AEX	Simple Average Transaction Price	528.11601
AEX	Volume-Weighted Transaction Price	527.94167
AEX	Highest Executed Price	531.1
AEX	Lowest Executed Price	524.9
AFLAC	Simple Average Transaction Price	43.94
AFLAC	Volume-Weighted Transaction Price	43.9234
AFLAC	Highest Executed Price	43.99
AFLAC	Lowest Executed Price	43.89
AHOLD	Simple Average Transaction Price	19.135
AHOLD	Volume-Weighted Transaction Price	19.15043
AHOLD	Highest Executed Price	19.23
AHOLD	Lowest Executed Price	19.05
AIG	Simple Average Transaction Price	54.505
AIG	Volume-Weighted Transaction Price	54.505
AIG	Highest Executed Price	54.53
AIG	Lowest Executed Price	54.48
AIRBUS	Simple Average Transaction Price	94.306
AIRBUS	Volume-Weighted Transaction Price	94.18344
AIRBUS	Highest Executed Price	94.87
AIRBUS	Lowest Executed Price	93.9385
AIRFRANCE	Simple Average Transaction Price	9.02943
AIRFRANCE	Volume-Weighted Transaction Price	9.02443
AIRFRANCE	Highest Executed Price	9.14
AIRFRANCE	Lowest Executed Price	8.89

AKAMAI	Simple Average Transaction Price	71.195
AKAMAI	Volume-Weighted Transaction Price	71.195
AKAMAI	Highest Executed Price	71.24
AKAMAI	Lowest Executed Price	71.15
ALBEMARLE	Simple Average Transaction Price	92.64333
ALBEMARLE	Volume-Weighted Transaction Price	92.66724
ALBEMARLE	Highest Executed Price	92.68
ALBEMARLE	Lowest Executed Price	92.57
ALDERBIO	Simple Average Transaction Price	11.93
ALDERBIO	Volume-Weighted Transaction Price	11.93
ALDERBIO	Highest Executed Price	11.93
ALDERBIO	Lowest Executed Price	11.93
ALFALAVAL	Simple Average Transaction Price	194.93
ALFALAVAL	Volume-Weighted Transaction Price	194.93
ALFALAVAL	Highest Executed Price	194.93
ALFALAVAL	Lowest Executed Price	194.93
ALIBABA	Simple Average Transaction Price	182.15142
ALIBABA	Volume-Weighted Transaction Price	182.71088
ALIBABA	Highest Executed Price	185
ALIBABA	Lowest Executed Price	178.79
ALIGNTECHN	Simple Average Transaction Price	247.57
ALIGNTECHN	Volume-Weighted Transaction Price	247.57
ALIGNTECHN	Highest Executed Price	247.57
ALIGNTECHN	Lowest Executed Price	247.57
ALLERGAN	Simple Average Transaction Price	166.17
ALLERGAN	Volume-Weighted Transaction Price	166.17
ALLERGAN	Highest Executed Price	166.17
ALLERGAN	Lowest Executed Price	166.17
ALLIANCEDATA	Simple Average Transaction Price	211.215
ALLIANCEDATA	Volume-Weighted Transaction Price	211.82281
ALLIANCEDATA	Highest Executed Price	212.43
ALLIANCEDATA	Lowest Executed Price	210
ALLIANT	Simple Average Transaction Price	41.1
ALLIANT	Volume-Weighted Transaction Price	41.1
ALLIANT	Highest Executed Price	41.1
ALLIANT	Lowest Executed Price	41.1
ALLIANZ AG	Simple Average Transaction Price	182.99333
ALLIANZ AG	Volume-Weighted Transaction Price	182.99358
ALLIANZ AG	Highest Executed Price	183.39
ALLIANZ AG	Lowest Executed Price	182.65
ALLSTATE	Simple Average Transaction Price	95.62
ALLSTATE	Volume-Weighted Transaction Price	95.56357
ALLSTATE	Highest Executed Price	95.79
ALLSTATE	Lowest Executed Price	95.45
ALNYLAMPHARM	Simple Average Transaction Price	129.71
ALNYLAMPHARM	Volume-Weighted Transaction Price	129.71
ALNYLAMPHARM	Highest Executed Price	129.71
ALNYLAMPHARM	Lowest Executed Price	129.71
ALPHA	Simple Average Transaction Price	1.717
ALPHA	Volume-Weighted Transaction Price	1.717
ALPHA	Highest Executed Price	1.717
ALPHA	Lowest Executed Price	1.717
ALSTOM	Simple Average Transaction Price	36.735
ALSTOM	Volume-Weighted Transaction Price	36.7352
ALSTOM	Highest Executed Price	36.82
ALSTOM	Lowest Executed Price	36.65
ALTICE	Simple Average Transaction Price	6.59
ALTICE	Volume-Weighted Transaction Price	6.59
ALTICE	Highest Executed Price	6.59

ALTICE	Lowest Executed Price	6.59
ALTRIA	Simple Average Transaction Price	62.51
ALTRIA	Volume-Weighted Transaction Price	62.26002
ALTRIA	Highest Executed Price	62.69
ALTRIA	Lowest Executed Price	62.15
ALUMINIUM	Simple Average Transaction Price	2,005.67
ALUMINIUM	Volume-Weighted Transaction Price	2,005.44
ALUMINIUM	Highest Executed Price	2,020.00
ALUMINIUM	Lowest Executed Price	1,994.25
AMAZON.COM	Simple Average Transaction Price	1,419.48
AMAZON.COM	Volume-Weighted Transaction Price	1,428.66
AMAZON.COM	Highest Executed Price	1,454.09
AMAZON.COM	Lowest Executed Price	1,366.90
AMBARELLA	Simple Average Transaction Price	49.03
AMBARELLA	Volume-Weighted Transaction Price	49.03
AMBARELLA	Highest Executed Price	49.03
AMBARELLA	Lowest Executed Price	49.03
AMD	Simple Average Transaction Price	9.97321
AMD	Volume-Weighted Transaction Price	10.0684
AMD	Highest Executed Price	10.11
AMD	Lowest Executed Price	9.82
AMEX	Simple Average Transaction Price	93.414
AMEX	Volume-Weighted Transaction Price	93.39566
AMEX	Highest Executed Price	93.72
AMEX	Lowest Executed Price	92.82
AMGEN	Simple Average Transaction Price	171.12
AMGEN	Volume-Weighted Transaction Price	171.12
AMGEN	Highest Executed Price	171.12
AMGEN	Lowest Executed Price	171.12
AMPHENOL	Simple Average Transaction Price	85.33
AMPHENOL	Volume-Weighted Transaction Price	85.33
AMPHENOL	Highest Executed Price	85.33
AMPHENOL	Lowest Executed Price	85.33
AMTOWER	Simple Average Transaction Price	144.93
AMTOWER	Volume-Weighted Transaction Price	144.93
AMTOWER	Highest Executed Price	144.93
AMTOWER	Lowest Executed Price	144.93
ANADARKO	Simple Average Transaction Price	60.35
ANADARKO	Volume-Weighted Transaction Price	60.35
ANADARKO	Highest Executed Price	60.61
ANADARKO	Lowest Executed Price	60.09
APACHE	Simple Average Transaction Price	38.48
APACHE	Volume-Weighted Transaction Price	38.48
APACHE	Highest Executed Price	38.48
APACHE	Lowest Executed Price	38.48
APPLE INC	Simple Average Transaction Price	169.83419
APPLE INC	Volume-Weighted Transaction Price	170.42566
APPLE INC	Highest Executed Price	171.79
APPLE INC	Lowest Executed Price	167.57
APPLIEDMAT	Simple Average Transaction Price	55.78417
APPLIEDMAT	Volume-Weighted Transaction Price	56.20137
APPLIEDMAT	Highest Executed Price	56.49
APPLIEDMAT	Lowest Executed Price	55.17
ARCADIS	Simple Average Transaction Price	15.827
ARCADIS	Volume-Weighted Transaction Price	16.01144
ARCADIS	Highest Executed Price	16.07
ARCADIS	Lowest Executed Price	15.74
ARCELOR	Simple Average Transaction Price	25.33143
ARCELOR	Volume-Weighted Transaction Price	25.26446

ARCELOR	Highest Executed Price	25.83
ARCELOR	Lowest Executed Price	24.92
ARISTA	Simple Average Transaction Price	253.578
ARISTA	Volume-Weighted Transaction Price	253.60712
ARISTA	Highest Executed Price	256.76
ARISTA	Lowest Executed Price	251.05
ASCENARETAIL	Simple Average Transaction Price	2.1
ASCENARETAIL	Volume-Weighted Transaction Price	2.1
ASCENARETAIL	Highest Executed Price	2.1
ASCENARETAIL	Lowest Executed Price	2.1
ASML	Simple Average Transaction Price	157.35
ASML	Volume-Weighted Transaction Price	157.35
ASML	Highest Executed Price	157.35
ASML	Lowest Executed Price	157.35
ASPENTECH	Simple Average Transaction Price	79.475
ASPENTECH	Volume-Weighted Transaction Price	79.475
ASPENTECH	Highest Executed Price	79.83
ASPENTECH	Lowest Executed Price	79.12
AT&T INC	Simple Average Transaction Price	35.485
AT&T INC	Volume-Weighted Transaction Price	35.45868
AT&T INC	Highest Executed Price	35.66
AT&T INC	Lowest Executed Price	35.3
ATARABIO	Simple Average Transaction Price	39.7
ATARABIO	Volume-Weighted Transaction Price	39.6622
ATARABIO	Highest Executed Price	39.85
ATARABIO	Lowest Executed Price	39.6
ATYRPHARMA	Simple Average Transaction Price	2.76
ATYRPHARMA	Volume-Weighted Transaction Price	2.76
ATYRPHARMA	Highest Executed Price	2.76
ATYRPHARMA	Lowest Executed Price	2.76
AUDCAD	Simple Average Transaction Price	0.99064
AUDCAD	Volume-Weighted Transaction Price	0.9908
AUDCAD	Highest Executed Price	0.9934
AUDCAD	Lowest Executed Price	0.988
AUDCHF	Simple Average Transaction Price	0.73377
AUDCHF	Volume-Weighted Transaction Price	0.73401
AUDCHF	Highest Executed Price	0.7354
AUDCHF	Lowest Executed Price	0.732
AUDJPY	Simple Average Transaction Price	81.69079
AUDJPY	Volume-Weighted Transaction Price	81.66587
AUDJPY	Highest Executed Price	81.925
AUDJPY	Lowest Executed Price	81.45
AUDNZD	Simple Average Transaction Price	1.0641
AUDNZD	Volume-Weighted Transaction Price	1.06444
AUDNZD	Highest Executed Price	1.06694
AUDNZD	Lowest Executed Price	1.0612
AUDUSD	Simple Average Transaction Price	0.76742
AUDUSD	Volume-Weighted Transaction Price	0.76715
AUDUSD	Highest Executed Price	0.769
AUDUSD	Lowest Executed Price	0.76421
AUTODESK	Simple Average Transaction Price	124.02
AUTODESK	Volume-Weighted Transaction Price	124.02
AUTODESK	Highest Executed Price	124.02
AUTODESK	Lowest Executed Price	124.02
AVAGO	Simple Average Transaction Price	236.85077
AVAGO	Volume-Weighted Transaction Price	236.5412
AVAGO	Highest Executed Price	238.64
AVAGO	Lowest Executed Price	235
AVEVA	Simple Average Transaction Price	19.05

AVEVA	Volume-Weighted Transaction Price	19.05
AVEVA	Highest Executed Price	19.05
AVEVA	Lowest Executed Price	19.05
AVISBUDGET	Simple Average Transaction Price	47.27
AVISBUDGET	Volume-Weighted Transaction Price	47.27
AVISBUDGET	Highest Executed Price	47.27
AVISBUDGET	Lowest Executed Price	47.27
AVON	Simple Average Transaction Price	2.865
AVON	Volume-Weighted Transaction Price	2.87951
AVON	Highest Executed Price	2.89
AVON	Lowest Executed Price	2.81
AZIMUT	Simple Average Transaction Price	17.4972
AZIMUT	Volume-Weighted Transaction Price	17.51282
AZIMUT	Highest Executed Price	17.548
AZIMUT	Lowest Executed Price	17.42
BAIDU INC	Simple Average Transaction Price	224.14667
BAIDU INC	Volume-Weighted Transaction Price	224.68258
BAIDU INC	Highest Executed Price	224.86
BAIDU INC	Lowest Executed Price	223.79
BANCO POPOLARE	Simple Average Transaction Price	2.85
BANCO POPOLARE	Volume-Weighted Transaction Price	2.85
BANCO POPOLARE	Highest Executed Price	2.85
BANCO POPOLARE	Lowest Executed Price	2.85
BANCO SANTANDER	Simple Average Transaction Price	5.3059
BANCO SANTANDER	Volume-Weighted Transaction Price	5.30532
BANCO SANTANDER	Highest Executed Price	5.31
BANCO SANTANDER	Lowest Executed Price	5.289
BANK OF AMERICA	Simple Average Transaction Price	29.686
BANK OF AMERICA	Volume-Weighted Transaction Price	29.77339
BANK OF AMERICA	Highest Executed Price	29.95
BANK OF AMERICA	Lowest Executed Price	29.45
BANKIA	Simple Average Transaction Price	3.73
BANKIA	Volume-Weighted Transaction Price	3.73
BANKIA	Highest Executed Price	3.73
BANKIA	Lowest Executed Price	3.73
BARCLAYS	Simple Average Transaction Price	2.05472
BARCLAYS	Volume-Weighted Transaction Price	2.04895
BARCLAYS	Highest Executed Price	2.0658
BARCLAYS	Lowest Executed Price	2.0416
BATOBACCO	Simple Average Transaction Price	41.08763
BATOBACCO	Volume-Weighted Transaction Price	41.16282
BATOBACCO	Highest Executed Price	41.452
BATOBACCO	Lowest Executed Price	40.8145
BAYER	Simple Average Transaction Price	91.813
BAYER	Volume-Weighted Transaction Price	92.01863
BAYER	Highest Executed Price	92.34
BAYER	Lowest Executed Price	90.68
BBVA	Simple Average Transaction Price	6.42299
BBVA	Volume-Weighted Transaction Price	6.4375
BBVA	Highest Executed Price	6.48
BBVA	Lowest Executed Price	6.385
BECTOND	Simple Average Transaction Price	212.84
BECTOND	Volume-Weighted Transaction Price	212.84
BECTOND	Highest Executed Price	212.84
BECTOND	Lowest Executed Price	212.84
BEIJINGENTER	Simple Average Transaction Price	41.45
BEIJINGENTER	Volume-Weighted Transaction Price	41.45
BEIJINGENTER	Highest Executed Price	41.45
BEIJINGENTER	Lowest Executed Price	41.45

BESTBUY	Simple Average Transaction Price	70.32
BESTBUY	Volume-Weighted Transaction Price	70.32
BESTBUY	Highest Executed Price	70.32
BESTBUY	Lowest Executed Price	70.32
BESTINC	Simple Average Transaction Price	10.135
BESTINC	Volume-Weighted Transaction Price	10.06997
BESTINC	Highest Executed Price	10.42
BESTINC	Lowest Executed Price	10.02
BLACKBERRY	Simple Average Transaction Price	11.55
BLACKBERRY	Volume-Weighted Transaction Price	11.55
BLACKBERRY	Highest Executed Price	11.55
BLACKBERRY	Lowest Executed Price	11.55
BLUEBIRDBIO	Simple Average Transaction Price	173.43
BLUEBIRDBIO	Volume-Weighted Transaction Price	173.43
BLUEBIRDBIO	Highest Executed Price	173.68
BLUEBIRDBIO	Lowest Executed Price	173.18
BMPSIENA	Simple Average Transaction Price	2.59204
BMPSIENA	Volume-Weighted Transaction Price	2.56289
BMPSIENA	Highest Executed Price	2.623
BMPSIENA	Lowest Executed Price	2.534
BMW AG	Simple Average Transaction Price	87.82864
BMW AG	Volume-Weighted Transaction Price	87.36648
BMW AG	Highest Executed Price	88.63
BMW AG	Lowest Executed Price	86.19
BNP PARIBAS	Simple Average Transaction Price	60.6016
BNP PARIBAS	Volume-Weighted Transaction Price	60.59937
BNP PARIBAS	Highest Executed Price	60.615
BNP PARIBAS	Lowest Executed Price	60.5949
BOEING CO	Simple Average Transaction Price	326.00227
BOEING CO	Volume-Weighted Transaction Price	325.89043
BOEING CO	Highest Executed Price	329.44
BOEING CO	Lowest Executed Price	321.9
BP PLC	Simple Average Transaction Price	4.76243
BP PLC	Volume-Weighted Transaction Price	4.75952
BP PLC	Highest Executed Price	4.7875
BP PLC	Lowest Executed Price	4.7155
BRENTIOL	Simple Average Transaction Price	68.97555
BRENTIOL	Volume-Weighted Transaction Price	68.99026
BRENTIOL	Highest Executed Price	69.76
BRENTIOL	Lowest Executed Price	68.27
BROWNNBROWN	Simple Average Transaction Price	25.40667
BROWNNBROWN	Volume-Weighted Transaction Price	25.39835
BROWNNBROWN	Highest Executed Price	25.43
BROWNNBROWN	Lowest Executed Price	25.38
BTGROUP	Simple Average Transaction Price	2.3037
BTGROUP	Volume-Weighted Transaction Price	2.28306
BTGROUP	Highest Executed Price	2.3163
BTGROUP	Lowest Executed Price	2.2785
BUZZI UNICEM	Simple Average Transaction Price	18.985
BUZZI UNICEM	Volume-Weighted Transaction Price	18.985
BUZZI UNICEM	Highest Executed Price	18.985
BUZZI UNICEM	Lowest Executed Price	18.985
CABOTONG	Simple Average Transaction Price	24.01
CABOTONG	Volume-Weighted Transaction Price	24.01
CABOTONG	Highest Executed Price	24.07
CABOTONG	Lowest Executed Price	23.95
CAC 40	Simple Average Transaction Price	5,153.46
CAC 40	Volume-Weighted Transaction Price	5,154.08
CAC 40	Highest Executed Price	5,183.38

CAC 40	Lowest Executed Price	5,114.63
CADCHF	Simple Average Transaction Price	0.74151
CADCHF	Volume-Weighted Transaction Price	0.74142
CADCHF	Highest Executed Price	0.7435
CADCHF	Lowest Executed Price	0.7393
CADJPY	Simple Average Transaction Price	82.5183
CADJPY	Volume-Weighted Transaction Price	82.50574
CADJPY	Highest Executed Price	82.8
CADJPY	Lowest Executed Price	82.32
CAIMMOBILIEN	Simple Average Transaction Price	27.255
CAIMMOBILIEN	Volume-Weighted Transaction Price	27.25593
CAIMMOBILIEN	Highest Executed Price	27.26
CAIMMOBILIEN	Lowest Executed Price	27.25
CAIXABANK	Simple Average Transaction Price	3.89333
CAIXABANK	Volume-Weighted Transaction Price	3.89349
CAIXABANK	Highest Executed Price	3.91
CAIXABANK	Lowest Executed Price	3.88
CARREFOUR	Simple Average Transaction Price	16.91
CARREFOUR	Volume-Weighted Transaction Price	16.89606
CARREFOUR	Highest Executed Price	16.98
CARREFOUR	Lowest Executed Price	16.84
CASINO	Simple Average Transaction Price	39.58
CASINO	Volume-Weighted Transaction Price	39.58
CASINO	Highest Executed Price	39.58
CASINO	Lowest Executed Price	39.58
CBLASSOC	Simple Average Transaction Price	4.2375
CBLASSOC	Volume-Weighted Transaction Price	4.24128
CBLASSOC	Highest Executed Price	4.27
CBLASSOC	Lowest Executed Price	4.22
CELGNE	Simple Average Transaction Price	90.175
CELGNE	Volume-Weighted Transaction Price	90.10934
CELGNE	Highest Executed Price	90.25
CELGNE	Lowest Executed Price	90.1
CENTAMIN	Simple Average Transaction Price	1.55
CENTAMIN	Volume-Weighted Transaction Price	1.55
CENTAMIN	Highest Executed Price	1.55
CENTAMIN	Lowest Executed Price	1.55
CENTRICA	Simple Average Transaction Price	1.4393
CENTRICA	Volume-Weighted Transaction Price	1.4393
CENTRICA	Highest Executed Price	1.4393
CENTRICA	Lowest Executed Price	1.4393
CHEESECAKE	Simple Average Transaction Price	48.16
CHEESECAKE	Volume-Weighted Transaction Price	48.16
CHEESECAKE	Highest Executed Price	48.18
CHEESECAKE	Lowest Executed Price	48.14
CHFJPY	Simple Average Transaction Price	111.28315
CHFJPY	Volume-Weighted Transaction Price	111.24771
CHFJPY	Highest Executed Price	111.615
CHFJPY	Lowest Executed Price	110.969
CHFPLN	Simple Average Transaction Price	3.57798
CHFPLN	Volume-Weighted Transaction Price	3.58002
CHFPLN	Highest Executed Price	3.5868
CHFPLN	Lowest Executed Price	3.57235
CHINA MOBILE	Simple Average Transaction Price	45.9
CHINA MOBILE	Volume-Weighted Transaction Price	45.9
CHINA MOBILE	Highest Executed Price	45.9
CHINA MOBILE	Lowest Executed Price	45.9
CHINACSI300	Simple Average Transaction Price	48.774
CHINACSI300	Volume-Weighted Transaction Price	49.04017

CHINACSI300	Highest Executed Price	49.38
CHINACSI300	Lowest Executed Price	48.43
CHKENERGY	Simple Average Transaction Price	2.98
CHKENERGY	Volume-Weighted Transaction Price	2.98
CHKENERGY	Highest Executed Price	2.98
CHKENERGY	Lowest Executed Price	2.98
CHUNGHWA	Simple Average Transaction Price	38.73
CHUNGHWA	Volume-Weighted Transaction Price	38.73
CHUNGHWA	Highest Executed Price	38.73
CHUNGHWA	Lowest Executed Price	38.73
CIGNA	Simple Average Transaction Price	167.33
CIGNA	Volume-Weighted Transaction Price	167.33
CIGNA	Highest Executed Price	167.33
CIGNA	Lowest Executed Price	167.33
CINEWORLD	Simple Average Transaction Price	2.355
CINEWORLD	Volume-Weighted Transaction Price	2.355
CINEWORLD	Highest Executed Price	2.355
CINEWORLD	Lowest Executed Price	2.355
CIRRUSLOGIC	Simple Average Transaction Price	39.965
CIRRUSLOGIC	Volume-Weighted Transaction Price	40.02263
CIRRUSLOGIC	Highest Executed Price	40.2
CIRRUSLOGIC	Lowest Executed Price	39.8
CISCO SYSTEMS	Simple Average Transaction Price	42.40517
CISCO SYSTEMS	Volume-Weighted Transaction Price	42.1409
CISCO SYSTEMS	Highest Executed Price	42.8
CISCO SYSTEMS	Lowest Executed Price	41.69
CLEARSIDE BIO	Simple Average Transaction Price	10.555
CLEARSIDE BIO	Volume-Weighted Transaction Price	10.56875
CLEARSIDE BIO	Highest Executed Price	10.7
CLEARSIDE BIO	Lowest Executed Price	10.41
CLOUDPEAK	Simple Average Transaction Price	2.93333
CLOUDPEAK	Volume-Weighted Transaction Price	2.97073
CLOUDPEAK	Highest Executed Price	3.05
CLOUDPEAK	Lowest Executed Price	2.86
CME	Simple Average Transaction Price	159.26
CME	Volume-Weighted Transaction Price	159.26
CME	Highest Executed Price	159.26
CME	Lowest Executed Price	159.26
CNHINDUSTR	Simple Average Transaction Price	10.008
CNHINDUSTR	Volume-Weighted Transaction Price	10.008
CNHINDUSTR	Highest Executed Price	10.008
CNHINDUSTR	Lowest Executed Price	10.008
COCACOLA	Simple Average Transaction Price	43.6325
COCACOLA	Volume-Weighted Transaction Price	43.68597
COCACOLA	Highest Executed Price	43.71
COCACOLA	Lowest Executed Price	43.55
COCOA	Simple Average Transaction Price	2,572.82
COCOA	Volume-Weighted Transaction Price	2,572.03
COCOA	Highest Executed Price	2,604.00
COCOA	Lowest Executed Price	2,547.50
COFFEE C	Simple Average Transaction Price	118.01762
COFFEE C	Volume-Weighted Transaction Price	118.00909
COFFEE C	Highest Executed Price	118.7
COFFEE C	Lowest Executed Price	117.23
COMMERZBANK AG	Simple Average Transaction Price	10.67976
COMMERZBANK AG	Volume-Weighted Transaction Price	10.65049
COMMERZBANK AG	Highest Executed Price	10.759
COMMERZBANK AG	Lowest Executed Price	10.577
CONCHO	Simple Average Transaction Price	146.92

CONCHO	Volume-Weighted Transaction Price	146.92
CONCHO	Highest Executed Price	146.92
CONCHO	Lowest Executed Price	146.92
CONTINENTAL	Simple Average Transaction Price	220.78
CONTINENTAL	Volume-Weighted Transaction Price	220.78
CONTINENTAL	Highest Executed Price	220.78
CONTINENTAL	Lowest Executed Price	220.78
COOPERTIRE	Simple Average Transaction Price	29.25
COOPERTIRE	Volume-Weighted Transaction Price	29.25
COOPERTIRE	Highest Executed Price	29.25
COOPERTIRE	Lowest Executed Price	29.25
COPPER	Simple Average Transaction Price	3.02829
COPPER	Volume-Weighted Transaction Price	3.0256
COPPER	Highest Executed Price	3.0488
COPPER	Lowest Executed Price	2.999
CORN	Simple Average Transaction Price	384.92074
CORN	Volume-Weighted Transaction Price	385.95741
CORN	Highest Executed Price	388.48
CORN	Lowest Executed Price	374.03
COTTON NO.2	Simple Average Transaction Price	81.6237
COTTON NO.2	Volume-Weighted Transaction Price	81.72278
COTTON NO.2	Highest Executed Price	82.31
COTTON NO.2	Lowest Executed Price	80.69
CRITEO	Simple Average Transaction Price	26.08
CRITEO	Volume-Weighted Transaction Price	26.08
CRITEO	Highest Executed Price	26.08
CRITEO	Lowest Executed Price	26.08
CRUDE OIL	Simple Average Transaction Price	64.72056
CRUDE OIL	Volume-Weighted Transaction Price	64.72657
CRUDE OIL	Highest Executed Price	65.27
CRUDE OIL	Lowest Executed Price	62.22
CYBERARK	Simple Average Transaction Price	50.735
CYBERARK	Volume-Weighted Transaction Price	50.735
CYBERARK	Highest Executed Price	51
CYBERARK	Lowest Executed Price	50.47
DAIMLER AG	Simple Average Transaction Price	67.76972
DAIMLER AG	Volume-Weighted Transaction Price	68.40092
DAIMLER AG	Highest Executed Price	69.01
DAIMLER AG	Lowest Executed Price	67.01
DANONE	Simple Average Transaction Price	65.27
DANONE	Volume-Weighted Transaction Price	65.27
DANONE	Highest Executed Price	65.27
DANONE	Lowest Executed Price	65.27
DAVEBUSTER	Simple Average Transaction Price	42.014
DAVEBUSTER	Volume-Weighted Transaction Price	42.01155
DAVEBUSTER	Highest Executed Price	42.12
DAVEBUSTER	Lowest Executed Price	41.91
DAX 30	Simple Average Transaction Price	12,069.34
DAX 30	Volume-Weighted Transaction Price	12,070.74
DAX 30	Highest Executed Price	12,166.51
DAX 30	Lowest Executed Price	11,931.65
DBC	Simple Average Transaction Price	16.98
DBC	Volume-Weighted Transaction Price	16.98002
DBC	Highest Executed Price	17
DBC	Lowest Executed Price	16.96
DDR	Simple Average Transaction Price	7.42
DDR	Volume-Weighted Transaction Price	7.42
DDR	Highest Executed Price	7.42
DDR	Lowest Executed Price	7.42

DEBENHAMS	Simple Average Transaction Price	0.21068
DEBENHAMS	Volume-Weighted Transaction Price	0.21114
DEBENHAMS	Highest Executed Price	0.2166
DEBENHAMS	Lowest Executed Price	0.2081
DELTAIR	Simple Average Transaction Price	55.13
DELTAIR	Volume-Weighted Transaction Price	55.13
DELTAIR	Highest Executed Price	55.13
DELTAIR	Lowest Executed Price	55.13
DEM	Simple Average Transaction Price	47.81
DEM	Volume-Weighted Transaction Price	47.81
DEM	Highest Executed Price	47.81
DEM	Lowest Executed Price	47.81
DERMIRA	Simple Average Transaction Price	8.09667
DERMIRA	Volume-Weighted Transaction Price	8.11038
DERMIRA	Highest Executed Price	8.13
DERMIRA	Lowest Executed Price	8.08
DEUTSCHE BANK	Simple Average Transaction Price	11.29796
DEUTSCHE BANK	Volume-Weighted Transaction Price	11.3286
DEUTSCHE BANK	Highest Executed Price	11.38
DEUTSCHE BANK	Lowest Executed Price	11.2
DEUTSCHE TELEKOM	Simple Average Transaction Price	13.14
DEUTSCHE TELEKOM	Volume-Weighted Transaction Price	13.12548
DEUTSCHE TELEKOM	Highest Executed Price	13.22
DEUTSCHE TELEKOM	Lowest Executed Price	13.08
DIA	Simple Average Transaction Price	241.13313
DIA	Volume-Weighted Transaction Price	241.36229
DIA	Highest Executed Price	242.24
DIA	Lowest Executed Price	240
DIALOGSEMIC	Simple Average Transaction Price	19.13067
DIALOGSEMIC	Volume-Weighted Transaction Price	19.16392
DIALOGSEMIC	Highest Executed Price	19.58
DIALOGSEMIC	Lowest Executed Price	18.73
DIGNITY	Simple Average Transaction Price	8.6275
DIGNITY	Volume-Weighted Transaction Price	8.6275
DIGNITY	Highest Executed Price	8.6275
DIGNITY	Lowest Executed Price	8.6275
DIRECTLINE	Simple Average Transaction Price	3.80905
DIRECTLINE	Volume-Weighted Transaction Price	3.81542
DIRECTLINE	Highest Executed Price	3.8183
DIRECTLINE	Lowest Executed Price	3.7993
DISCOVERYCOM	Simple Average Transaction Price	21
DISCOVERYCOM	Volume-Weighted Transaction Price	21
DISCOVERYCOM	Highest Executed Price	21
DISCOVERYCOM	Lowest Executed Price	21
DISNEY	Simple Average Transaction Price	100.73
DISNEY	Volume-Weighted Transaction Price	100.73
DISNEY	Highest Executed Price	100.73
DISNEY	Lowest Executed Price	100.73
DIXONSCARPHN	Simple Average Transaction Price	1.86163
DIXONSCARPHN	Volume-Weighted Transaction Price	1.86959
DIXONSCARPHN	Highest Executed Price	1.88
DIXONSCARPHN	Lowest Executed Price	1.8525
DJ 30	Simple Average Transaction Price	24,041.31
DJ 30	Volume-Weighted Transaction Price	24,043.28
DJ 30	Highest Executed Price	24,289.00
DJ 30	Lowest Executed Price	23,796.25
DJ EURO STOXX50	Simple Average Transaction Price	3,274.40
DJ EURO STOXX50	Volume-Weighted Transaction Price	3,273.84
DJ EURO STOXX50	Highest Executed Price	3,293.97

DJ EURO STOXX50	Lowest Executed Price	3,243.50
DOLLAR INDEX	Simple Average Transaction Price	89.71597
DOLLAR INDEX	Volume-Weighted Transaction Price	89.70886
DOLLAR INDEX	Highest Executed Price	89.85
DOLLAR INDEX	Lowest Executed Price	89.55
DROPBOX	Simple Average Transaction Price	32.91578
DROPBOX	Volume-Weighted Transaction Price	32.66076
DROPBOX	Highest Executed Price	34.38
DROPBOX	Lowest Executed Price	30.78
DSM	Simple Average Transaction Price	80.66
DSM	Volume-Weighted Transaction Price	80.66
DSM	Highest Executed Price	80.66
DSM	Lowest Executed Price	80.66
DSSMITH	Simple Average Transaction Price	4.7415
DSSMITH	Volume-Weighted Transaction Price	4.7415
DSSMITH	Highest Executed Price	4.7415
DSSMITH	Lowest Executed Price	4.7415
E.ON AG	Simple Average Transaction Price	8.94308
E.ON AG	Volume-Weighted Transaction Price	8.97007
E.ON AG	Highest Executed Price	9.0235
E.ON AG	Lowest Executed Price	8.883
EARTHSTONE	Simple Average Transaction Price	10.05
EARTHSTONE	Volume-Weighted Transaction Price	10.05
EARTHSTONE	Highest Executed Price	10.05
EARTHSTONE	Lowest Executed Price	10.05
EASYJET	Simple Average Transaction Price	15.9875
EASYJET	Volume-Weighted Transaction Price	15.9875
EASYJET	Highest Executed Price	15.9875
EASYJET	Lowest Executed Price	15.9875
EBAY INC	Simple Average Transaction Price	40.37333
EBAY INC	Volume-Weighted Transaction Price	40.30422
EBAY INC	Highest Executed Price	40.58
EBAY INC	Lowest Executed Price	40.27
ECOMMERCEBLEND	Simple Average Transaction Price	223.65677
ECOMMERCEBLEND	Volume-Weighted Transaction Price	222.37003
ECOMMERCEBLEND	Highest Executed Price	230.38
ECOMMERCEBLEND	Lowest Executed Price	211.45
EDP	Simple Average Transaction Price	3.08667
EDP	Volume-Weighted Transaction Price	3.08868
EDP	Highest Executed Price	3.09
EDP	Lowest Executed Price	3.08
ELDORADOGOLD	Simple Average Transaction Price	0.8375
ELDORADOGOLD	Volume-Weighted Transaction Price	0.83757
ELDORADOGOLD	Highest Executed Price	0.85
ELDORADOGOLD	Lowest Executed Price	0.82
ELECTROCOMP	Simple Average Transaction Price	6.0289
ELECTROCOMP	Volume-Weighted Transaction Price	6.05597
ELECTROCOMP	Highest Executed Price	6.0665
ELECTROCOMP	Lowest Executed Price	5.9715
ELECTRONARTS	Simple Average Transaction Price	121.09667
ELECTRONARTS	Volume-Weighted Transaction Price	120.50819
ELECTRONARTS	Highest Executed Price	122.31
ELECTRONARTS	Lowest Executed Price	120.49
ELLAKTOR	Simple Average Transaction Price	1.584
ELLAKTOR	Volume-Weighted Transaction Price	1.584
ELLAKTOR	Highest Executed Price	1.585
ELLAKTOR	Lowest Executed Price	1.583
ENAGAS SA	Simple Average Transaction Price	22.28
ENAGAS SA	Volume-Weighted Transaction Price	22.28

ENAGAS SA	Highest Executed Price	22.28
ENAGAS SA	Lowest Executed Price	22.28
ENDESA	Simple Average Transaction Price	18.06
ENDESA	Volume-Weighted Transaction Price	18.06
ENDESA	Highest Executed Price	18.06
ENDESA	Lowest Executed Price	18.06
ENDO	Simple Average Transaction Price	5.97
ENDO	Volume-Weighted Transaction Price	5.97
ENDO	Highest Executed Price	5.97
ENDO	Lowest Executed Price	5.97
ENEL	Simple Average Transaction Price	4.9788
ENEL	Volume-Weighted Transaction Price	4.99989
ENEL	Highest Executed Price	5
ENEL	Lowest Executed Price	4.935
ENERGIZER	Simple Average Transaction Price	60.46083
ENERGIZER	Volume-Weighted Transaction Price	61.86038
ENERGIZER	Highest Executed Price	62.27
ENERGIZER	Lowest Executed Price	59.36
ENI	Simple Average Transaction Price	14.26917
ENI	Volume-Weighted Transaction Price	14.27085
ENI	Highest Executed Price	14.347
ENI	Lowest Executed Price	14.237
EPENERGY	Simple Average Transaction Price	1.30333
EPENERGY	Volume-Weighted Transaction Price	1.31007
EPENERGY	Highest Executed Price	1.33
EPENERGY	Lowest Executed Price	1.27
ERICSSON	Simple Average Transaction Price	52.38
ERICSSON	Volume-Weighted Transaction Price	52.38
ERICSSON	Highest Executed Price	52.38
ERICSSON	Lowest Executed Price	52.38
EURAUD	Simple Average Transaction Price	1.60415
EURAUD	Volume-Weighted Transaction Price	1.60517
EURAUD	Highest Executed Price	1.61215
EURAUD	Lowest Executed Price	1.5994
EURCAD	Simple Average Transaction Price	1.58793
EURCAD	Volume-Weighted Transaction Price	1.58586
EURCAD	Highest Executed Price	1.5939
EURCAD	Lowest Executed Price	1.58317
EURCHF	Simple Average Transaction Price	1.17736
EURCHF	Volume-Weighted Transaction Price	1.17699
EURCHF	Highest Executed Price	1.17936
EURCHF	Lowest Executed Price	1.17555
EURGBP	Simple Average Transaction Price	0.8762
EURGBP	Volume-Weighted Transaction Price	0.87598
EURGBP	Highest Executed Price	0.87765
EURGBP	Lowest Executed Price	0.8747
EURHUF	Simple Average Transaction Price	312.33829
EURHUF	Volume-Weighted Transaction Price	312.35563
EURHUF	Highest Executed Price	312.88
EURHUF	Lowest Executed Price	311.718
EURJPY	Simple Average Transaction Price	131.02036
EURJPY	Volume-Weighted Transaction Price	131.06995
EURJPY	Highest Executed Price	131.62
EURJPY	Lowest Executed Price	130.638
EURNOK	Simple Average Transaction Price	9.66718
EURNOK	Volume-Weighted Transaction Price	9.67027
EURNOK	Highest Executed Price	9.68854
EURNOK	Lowest Executed Price	9.64655
EURNZD	Simple Average Transaction Price	1.7064

EURNZD	Volume-Weighted Transaction Price	1.70423
EURNZD	Highest Executed Price	1.7136
EURNZD	Lowest Executed Price	1.69995
EUROCASH	Simple Average Transaction Price	23.59
EUROCASH	Volume-Weighted Transaction Price	23.59
EUROCASH	Highest Executed Price	23.59
EUROCASH	Lowest Executed Price	23.59
EUROPCAR	Simple Average Transaction Price	9.01063
EUROPCAR	Volume-Weighted Transaction Price	8.96591
EUROPCAR	Highest Executed Price	9.055
EUROPCAR	Lowest Executed Price	8.93
EURPLN	Simple Average Transaction Price	4.20823
EURPLN	Volume-Weighted Transaction Price	4.20823
EURPLN	Highest Executed Price	4.21195
EURPLN	Lowest Executed Price	4.2045
EURRUB	Simple Average Transaction Price	71.27117
EURRUB	Volume-Weighted Transaction Price	71.20372
EURRUB	Highest Executed Price	71.403
EURRUB	Lowest Executed Price	71.0075
EURSEK	Simple Average Transaction Price	10.2966
EURSEK	Volume-Weighted Transaction Price	10.29631
EURSEK	Highest Executed Price	10.33075
EURSEK	Lowest Executed Price	10.26685
EURTRY	Simple Average Transaction Price	4.89553
EURTRY	Volume-Weighted Transaction Price	4.87956
EURTRY	Highest Executed Price	4.9508
EURTRY	Lowest Executed Price	4.8411
EURUSD	Simple Average Transaction Price	1.2308
EURUSD	Volume-Weighted Transaction Price	1.231
EURUSD	Highest Executed Price	1.23555
EURUSD	Lowest Executed Price	1.22829
EWY	Simple Average Transaction Price	38.2
EWY	Volume-Weighted Transaction Price	38.2
EWY	Highest Executed Price	38.2
EWY	Lowest Executed Price	38.2
EWY	Simple Average Transaction Price	75.61
EWY	Volume-Weighted Transaction Price	75.61
EWY	Highest Executed Price	75.61
EWY	Lowest Executed Price	75.61
EXPEDIA	Simple Average Transaction Price	108.46
EXPEDIA	Volume-Weighted Transaction Price	108.29045
EXPEDIA	Highest Executed Price	108.55
EXPEDIA	Lowest Executed Price	108.28
FACEBOOK	Simple Average Transaction Price	158.74075
FACEBOOK	Volume-Weighted Transaction Price	158.41494
FACEBOOK	Highest Executed Price	161.49
FACEBOOK	Lowest Executed Price	154.12
FAS	Simple Average Transaction Price	64.065
FAS	Volume-Weighted Transaction Price	64.53154
FAS	Highest Executed Price	64.58
FAS	Lowest Executed Price	63.55
FATETHERA	Simple Average Transaction Price	9.54
FATETHERA	Volume-Weighted Transaction Price	9.54
FATETHERA	Highest Executed Price	9.57
FATETHERA	Lowest Executed Price	9.51
FCA	Simple Average Transaction Price	20.41333
FCA	Volume-Weighted Transaction Price	20.4299
FCA	Highest Executed Price	20.44
FCA	Lowest Executed Price	20.36

FEDEX	Simple Average Transaction Price	240.81
FEDEX	Volume-Weighted Transaction Price	240.55522
FEDEX	Highest Executed Price	241.25
FEDEX	Lowest Executed Price	240.37
FERRARI	Simple Average Transaction Price	120.4275
FERRARI	Volume-Weighted Transaction Price	120.42774
FERRARI	Highest Executed Price	120.56
FERRARI	Lowest Executed Price	120.13
FERROGLOBE	Simple Average Transaction Price	10.73
FERROGLOBE	Volume-Weighted Transaction Price	10.73
FERROGLOBE	Highest Executed Price	10.73
FERROGLOBE	Lowest Executed Price	10.73
FIAT S.P.A. (F-MI)	Simple Average Transaction Price	16.55189
FIAT S.P.A. (F-MI)	Volume-Weighted Transaction Price	16.59228
FIAT S.P.A. (F-MI)	Highest Executed Price	16.682
FIAT S.P.A. (F-MI)	Lowest Executed Price	16.401
FIFTYEIGHT	Simple Average Transaction Price	78.76
FIFTYEIGHT	Volume-Weighted Transaction Price	78.76
FIFTYEIGHT	Highest Executed Price	78.76
FIFTYEIGHT	Lowest Executed Price	78.76
FINISHLINE	Simple Average Transaction Price	13.685
FINISHLINE	Volume-Weighted Transaction Price	13.68539
FINISHLINE	Highest Executed Price	13.77
FINISHLINE	Lowest Executed Price	13.6
FIRST SOLAR	Simple Average Transaction Price	70.81611
FIRST SOLAR	Volume-Weighted Transaction Price	70.58834
FIRST SOLAR	Highest Executed Price	71.37
FIRST SOLAR	Lowest Executed Price	69.17
FISERV	Simple Average Transaction Price	70.59
FISERV	Volume-Weighted Transaction Price	70.59
FISERV	Highest Executed Price	70.59
FISERV	Lowest Executed Price	70.59
FITBIT	Simple Average Transaction Price	5.105
FITBIT	Volume-Weighted Transaction Price	5.12817
FITBIT	Highest Executed Price	5.15
FITBIT	Lowest Executed Price	5.06
FOOTLOCKER	Simple Average Transaction Price	45.35167
FOOTLOCKER	Volume-Weighted Transaction Price	45.1558
FOOTLOCKER	Highest Executed Price	45.69
FOOTLOCKER	Lowest Executed Price	45.08
FORD	Simple Average Transaction Price	11.07
FORD	Volume-Weighted Transaction Price	11.07
FORD	Highest Executed Price	11.07
FORD	Lowest Executed Price	11.07
FORTUM	Simple Average Transaction Price	17.36
FORTUM	Volume-Weighted Transaction Price	17.36
FORTUM	Highest Executed Price	17.42
FORTUM	Lowest Executed Price	17.3
FOSSIL	Simple Average Transaction Price	13.325
FOSSIL	Volume-Weighted Transaction Price	13.31931
FOSSIL	Highest Executed Price	13.44
FOSSIL	Lowest Executed Price	13.26
FRANKLINRES	Simple Average Transaction Price	34.575
FRANKLINRES	Volume-Weighted Transaction Price	34.57524
FRANKLINRES	Highest Executed Price	34.63
FRANKLINRES	Lowest Executed Price	34.52
FREEPORTM	Simple Average Transaction Price	17.24
FREEPORTM	Volume-Weighted Transaction Price	17.24
FREEPORTM	Highest Executed Price	17.24

FREEPORTM	Lowest Executed Price	17.24
FRONTIERCOM	Simple Average Transaction Price	7.37
FRONTIERCOM	Volume-Weighted Transaction Price	7.37
FRONTIERCOM	Highest Executed Price	7.39
FRONTIERCOM	Lowest Executed Price	7.35
FTSE 100	Simple Average Transaction Price	6,990.80
FTSE 100	Volume-Weighted Transaction Price	6,988.68
FTSE 100	Highest Executed Price	7,026.75
FTSE 100	Lowest Executed Price	6,960.15
FTSE/MIB INDEX	Simple Average Transaction Price	21,946.27
FTSE/MIB INDEX	Volume-Weighted Transaction Price	21,970.80
FTSE/MIB INDEX	Highest Executed Price	22,065.50
FTSE/MIB INDEX	Lowest Executed Price	21,880.00
FUGRO	Simple Average Transaction Price	10.76
FUGRO	Volume-Weighted Transaction Price	10.76
FUGRO	Highest Executed Price	10.76
FUGRO	Lowest Executed Price	10.76
GAMESA	Simple Average Transaction Price	12.93565
GAMESA	Volume-Weighted Transaction Price	12.88907
GAMESA	Highest Executed Price	13.008
GAMESA	Lowest Executed Price	12.87
GAMESTOP	Simple Average Transaction Price	12.60827
GAMESTOP	Volume-Weighted Transaction Price	12.53839
GAMESTOP	Highest Executed Price	12.96
GAMESTOP	Lowest Executed Price	12.43
GAP	Simple Average Transaction Price	31.34
GAP	Volume-Weighted Transaction Price	31.34
GAP	Highest Executed Price	31.38
GAP	Lowest Executed Price	31.3
GAZPROM OAO	Simple Average Transaction Price	142.22667
GAZPROM OAO	Volume-Weighted Transaction Price	142.26635
GAZPROM OAO	Highest Executed Price	142.55
GAZPROM OAO	Lowest Executed Price	141.58
GBPAUD	Simple Average Transaction Price	1.83056
GBPAUD	Volume-Weighted Transaction Price	1.83117
GBPAUD	Highest Executed Price	1.841
GBPAUD	Lowest Executed Price	1.825
GBPCAD	Simple Average Transaction Price	1.81292
GBPCAD	Volume-Weighted Transaction Price	1.81456
GBPCAD	Highest Executed Price	1.82085
GBPCAD	Lowest Executed Price	1.80594
GBPCHF	Simple Average Transaction Price	1.34368
GBPCHF	Volume-Weighted Transaction Price	1.34371
GBPCHF	Highest Executed Price	1.3471
GBPCHF	Lowest Executed Price	1.3406
GBPJPY	Simple Average Transaction Price	149.60756
GBPJPY	Volume-Weighted Transaction Price	149.63096
GBPJPY	Highest Executed Price	150.255
GBPJPY	Lowest Executed Price	149.055
GBPNZD	Simple Average Transaction Price	1.95072
GBPNZD	Volume-Weighted Transaction Price	1.95056
GBPNZD	Highest Executed Price	1.958
GBPNZD	Lowest Executed Price	1.9412
GBPSGD	Simple Average Transaction Price	1.8425
GBPSGD	Volume-Weighted Transaction Price	1.8425
GBPSGD	Highest Executed Price	1.8425
GBPSGD	Lowest Executed Price	1.8425
GBPTRY	Simple Average Transaction Price	5.62025
GBPTRY	Volume-Weighted Transaction Price	5.62935

GBPTRY	Highest Executed Price	5.6454
GBPTRY	Lowest Executed Price	5.5417
GBPUSD	Simple Average Transaction Price	1.40497
GBPUSD	Volume-Weighted Transaction Price	1.40511
GBPUSD	Highest Executed Price	1.40965
GBPUSD	Lowest Executed Price	1.401
GEELYAUTO	Simple Average Transaction Price	22.775
GEELYAUTO	Volume-Weighted Transaction Price	22.40291
GEELYAUTO	Highest Executed Price	23.25
GEELYAUTO	Lowest Executed Price	22.3
GENERAL ELECTRIC	Simple Average Transaction Price	13.45667
GENERAL ELECTRIC	Volume-Weighted Transaction Price	13.42359
GENERAL ELECTRIC	Highest Executed Price	13.49
GENERAL ELECTRIC	Lowest Executed Price	13.37
GENERALI ASS	Simple Average Transaction Price	15.7375
GENERALI ASS	Volume-Weighted Transaction Price	15.7375
GENERALI ASS	Highest Executed Price	15.7375
GENERALI ASS	Lowest Executed Price	15.7375
GILEAD	Simple Average Transaction Price	75.98
GILEAD	Volume-Weighted Transaction Price	75.98
GILEAD	Highest Executed Price	75.98
GILEAD	Lowest Executed Price	75.98
GKN	Simple Average Transaction Price	4.57256
GKN	Volume-Weighted Transaction Price	4.61124
GKN	Highest Executed Price	4.6165
GKN	Lowest Executed Price	4.5245
GLENCORE	Simple Average Transaction Price	3.5785
GLENCORE	Volume-Weighted Transaction Price	3.5785
GLENCORE	Highest Executed Price	3.5785
GLENCORE	Lowest Executed Price	3.5785
GLOBALBLOOD	Simple Average Transaction Price	47.915
GLOBALBLOOD	Volume-Weighted Transaction Price	47.915
GLOBALBLOOD	Highest Executed Price	48.4
GLOBALBLOOD	Lowest Executed Price	47.43
GM	Simple Average Transaction Price	36.17143
GM	Volume-Weighted Transaction Price	36.31592
GM	Highest Executed Price	36.38
GM	Lowest Executed Price	35.86
GNC	Simple Average Transaction Price	3.97
GNC	Volume-Weighted Transaction Price	3.97
GNC	Highest Executed Price	3.97
GNC	Lowest Executed Price	3.97
GOLDMAN SACHS	Simple Average Transaction Price	250.675
GOLDMAN SACHS	Volume-Weighted Transaction Price	250.675
GOLDMAN SACHS	Highest Executed Price	250.73
GOLDMAN SACHS	Lowest Executed Price	250.62
GOOGLE INC.	Simple Average Transaction Price	1,030.47
GOOGLE INC.	Volume-Weighted Transaction Price	1,032.45
GOOGLE INC.	Highest Executed Price	1,042.14
GOOGLE INC.	Lowest Executed Price	1,005.79
GOPRO	Simple Average Transaction Price	4.76111
GOPRO	Volume-Weighted Transaction Price	4.81475
GOPRO	Highest Executed Price	4.83
GOPRO	Lowest Executed Price	4.74
GREENCORE	Simple Average Transaction Price	1.3112
GREENCORE	Volume-Weighted Transaction Price	1.31277
GREENCORE	Highest Executed Price	1.3128
GREENCORE	Lowest Executed Price	1.3083
GROUPON	Simple Average Transaction Price	4.35

GROUPON	Volume-Weighted Transaction Price	4.35
GROUPON	Highest Executed Price	4.35
GROUPON	Lowest Executed Price	4.35
GSK	Simple Average Transaction Price	13.97617
GSK	Volume-Weighted Transaction Price	14.01278
GSK	Highest Executed Price	14.0195
GSK	Lowest Executed Price	13.9545
HALLIBURTON	Simple Average Transaction Price	46.52
HALLIBURTON	Volume-Weighted Transaction Price	46.52
HALLIBURTON	Highest Executed Price	46.52
HALLIBURTON	Lowest Executed Price	46.52
HANDELSBANK	Simple Average Transaction Price	103.58
HANDELSBANK	Volume-Weighted Transaction Price	103.90991
HANDELSBANK	Highest Executed Price	103.98
HANDELSBANK	Lowest Executed Price	103.18
HANESBRANDS	Simple Average Transaction Price	18.52
HANESBRANDS	Volume-Weighted Transaction Price	18.52
HANESBRANDS	Highest Executed Price	18.52
HANESBRANDS	Lowest Executed Price	18.52
HANG SENG INDEX	Simple Average Transaction Price	30,114.04
HANG SENG INDEX	Volume-Weighted Transaction Price	30,115.79
HANG SENG INDEX	Highest Executed Price	30,305.00
HANG SENG INDEX	Lowest Executed Price	29,835.00
HARLEY	Simple Average Transaction Price	43.31
HARLEY	Volume-Weighted Transaction Price	43.31
HARLEY	Highest Executed Price	43.31
HARLEY	Lowest Executed Price	43.31
HASBRO	Simple Average Transaction Price	84.61
HASBRO	Volume-Weighted Transaction Price	84.61
HASBRO	Highest Executed Price	84.61
HASBRO	Lowest Executed Price	84.61
HEATINGOIL	Simple Average Transaction Price	2.01774
HEATINGOIL	Volume-Weighted Transaction Price	2.02114
HEATINGOIL	Highest Executed Price	2.035
HEATINGOIL	Lowest Executed Price	1.9965
HENKEL	Simple Average Transaction Price	107.18
HENKEL	Volume-Weighted Transaction Price	107.18
HENKEL	Highest Executed Price	107.18
HENKEL	Lowest Executed Price	107.18
HERMES	Simple Average Transaction Price	479.88
HERMES	Volume-Weighted Transaction Price	479.88
HERMES	Highest Executed Price	479.88
HERMES	Lowest Executed Price	479.88
HEWLETT-PACKARD	Simple Average Transaction Price	21.92
HEWLETT-PACKARD	Volume-Weighted Transaction Price	21.92
HEWLETT-PACKARD	Highest Executed Price	21.92
HEWLETT-PACKARD	Lowest Executed Price	21.92
HIKMAPHARMA	Simple Average Transaction Price	12.18288
HIKMAPHARMA	Volume-Weighted Transaction Price	12.20533
HIKMAPHARMA	Highest Executed Price	12.2345
HIKMAPHARMA	Lowest Executed Price	12.077
HNM	Simple Average Transaction Price	124.25
HNM	Volume-Weighted Transaction Price	124.11876
HNM	Highest Executed Price	125.06
HNM	Lowest Executed Price	122.81
HNRBLOCK	Simple Average Transaction Price	25.465
HNRBLOCK	Volume-Weighted Transaction Price	25.46512
HNRBLOCK	Highest Executed Price	25.51
HNRBLOCK	Lowest Executed Price	25.42

HSBC HOLDINGS	Simple Average Transaction Price	6.6525
HSBC HOLDINGS	Volume-Weighted Transaction Price	6.6525
HSBC HOLDINGS	Highest Executed Price	6.6525
HSBC HOLDINGS	Lowest Executed Price	6.6525
IBERDROLA SA	Simple Average Transaction Price	6.02558
IBERDROLA SA	Volume-Weighted Transaction Price	6.02559
IBERDROLA SA	Highest Executed Price	6.03
IBERDROLA SA	Lowest Executed Price	6.023
IBEX 35 INDEX	Simple Average Transaction Price	9,573.78
IBEX 35 INDEX	Volume-Weighted Transaction Price	9,576.21
IBEX 35 INDEX	Highest Executed Price	9,600.50
IBEX 35 INDEX	Lowest Executed Price	9,549.50
IBM	Simple Average Transaction Price	153.59
IBM	Volume-Weighted Transaction Price	153.59
IBM	Highest Executed Price	153.59
IBM	Lowest Executed Price	153.59
ICADE	Simple Average Transaction Price	79.33
ICADE	Volume-Weighted Transaction Price	79.33
ICADE	Highest Executed Price	79.33
ICADE	Lowest Executed Price	79.33
ICE	Simple Average Transaction Price	71.69
ICE	Volume-Weighted Transaction Price	71.69
ICE	Highest Executed Price	71.69
ICE	Lowest Executed Price	71.69
IGHOLDINGS	Simple Average Transaction Price	8.21
IGHOLDINGS	Volume-Weighted Transaction Price	8.21
IGHOLDINGS	Highest Executed Price	8.21
IGHOLDINGS	Lowest Executed Price	8.21
IIVI	Simple Average Transaction Price	41
IIVI	Volume-Weighted Transaction Price	41
IIVI	Highest Executed Price	41
IIVI	Lowest Executed Price	41
ILIAD	Simple Average Transaction Price	166.84
ILIAD	Volume-Weighted Transaction Price	166.84
ILIAD	Highest Executed Price	166.84
ILIAD	Lowest Executed Price	166.84
IMMOFINANZ	Simple Average Transaction Price	2.12
IMMOFINANZ	Volume-Weighted Transaction Price	2.12
IMMOFINANZ	Highest Executed Price	2.12
IMMOFINANZ	Lowest Executed Price	2.12
IMPERIALOIL	Simple Average Transaction Price	26.35
IMPERIALOIL	Volume-Weighted Transaction Price	26.35
IMPERIALOIL	Highest Executed Price	26.35
IMPERIALOIL	Lowest Executed Price	26.35
INDITEX	Simple Average Transaction Price	25.465
INDITEX	Volume-Weighted Transaction Price	25.4977
INDITEX	Highest Executed Price	25.62
INDITEX	Lowest Executed Price	25.365
INDRA	Simple Average Transaction Price	11.25
INDRA	Volume-Weighted Transaction Price	11.26873
INDRA	Highest Executed Price	11.27
INDRA	Lowest Executed Price	11.23
INFINEON TECH	Simple Average Transaction Price	21.61968
INFINEON TECH	Volume-Weighted Transaction Price	21.60988
INFINEON TECH	Highest Executed Price	21.69
INFINEON TECH	Lowest Executed Price	21.5
ING	Simple Average Transaction Price	13.78
ING	Volume-Weighted Transaction Price	13.78
ING	Highest Executed Price	13.78

ING	Lowest Executed Price	13.78
INTEL CORP	Simple Average Transaction Price	50.98286
INTEL CORP	Volume-Weighted Transaction Price	50.85994
INTEL CORP	Highest Executed Price	51.66
INTEL CORP	Lowest Executed Price	50.33
INTESA SANPAOLO	Simple Average Transaction Price	2.96814
INTESA SANPAOLO	Volume-Weighted Transaction Price	2.97147
INTESA SANPAOLO	Highest Executed Price	2.974
INTESA SANPAOLO	Lowest Executed Price	2.956
INTREXON	Simple Average Transaction Price	15.39
INTREXON	Volume-Weighted Transaction Price	15.39
INTREXON	Highest Executed Price	15.39
INTREXON	Lowest Executed Price	15.39
INTUITIVSURG	Simple Average Transaction Price	419.935
INTUITIVSURG	Volume-Weighted Transaction Price	419.935
INTUITIVSURG	Highest Executed Price	423
INTUITIVSURG	Lowest Executed Price	416.87
IPGPHOTONICS	Simple Average Transaction Price	232.97
IPGPHOTONICS	Volume-Weighted Transaction Price	232.97
IPGPHOTONICS	Highest Executed Price	232.97
IPGPHOTONICS	Lowest Executed Price	232.97
JAGGEDPEAK	Simple Average Transaction Price	14.08
JAGGEDPEAK	Volume-Weighted Transaction Price	14.05514
JAGGEDPEAK	Highest Executed Price	14.13
JAGGEDPEAK	Lowest Executed Price	14.03
JCDECAUX	Simple Average Transaction Price	28.09
JCDECAUX	Volume-Weighted Transaction Price	28.09
JCDECAUX	Highest Executed Price	28.09
JCDECAUX	Lowest Executed Price	28.09
JCPENNEY	Simple Average Transaction Price	3.01889
JCPENNEY	Volume-Weighted Transaction Price	3.03102
JCPENNEY	Highest Executed Price	3.06
JCPENNEY	Lowest Executed Price	2.97
JMATTHEY	Simple Average Transaction Price	30.4663
JMATTHEY	Volume-Weighted Transaction Price	30.4663
JMATTHEY	Highest Executed Price	30.4663
JMATTHEY	Lowest Executed Price	30.4663
JPMORGAN CHASE	Simple Average Transaction Price	109.35
JPMORGAN CHASE	Volume-Weighted Transaction Price	109.20994
JPMORGAN CHASE	Highest Executed Price	110.14
JPMORGAN CHASE	Lowest Executed Price	108.98
JSE40	Simple Average Transaction Price	49,142.45
JSE40	Volume-Weighted Transaction Price	49,131.63
JSE40	Highest Executed Price	49,388.00
JSE40	Lowest Executed Price	48,964.50
JUVENTUS	Simple Average Transaction Price	0.6414
JUVENTUS	Volume-Weighted Transaction Price	0.6445
JUVENTUS	Highest Executed Price	0.645
JUVENTUS	Lowest Executed Price	0.637
KARYOPHARM	Simple Average Transaction Price	14.06
KARYOPHARM	Volume-Weighted Transaction Price	14.06
KARYOPHARM	Highest Executed Price	14.06
KARYOPHARM	Lowest Executed Price	14.06
KAZ	Simple Average Transaction Price	8.5022
KAZ	Volume-Weighted Transaction Price	8.58374
KAZ	Highest Executed Price	8.587
KAZ	Lowest Executed Price	8.4598
KGHM	Simple Average Transaction Price	87.48
KGHM	Volume-Weighted Transaction Price	87.39426

KGHM	Highest Executed Price	87.75
KGHM	Lowest Executed Price	87.31
KINGFISHER	Simple Average Transaction Price	2.93933
KINGFISHER	Volume-Weighted Transaction Price	2.93837
KINGFISHER	Highest Executed Price	2.945
KINGFISHER	Lowest Executed Price	2.934
KINROSSGOLD	Simple Average Transaction Price	3.88
KINROSSGOLD	Volume-Weighted Transaction Price	3.88
KINROSSGOLD	Highest Executed Price	3.88
KINROSSGOLD	Lowest Executed Price	3.88
KONECRANES	Simple Average Transaction Price	35.1
KONECRANES	Volume-Weighted Transaction Price	35.1
KONECRANES	Highest Executed Price	35.1
KONECRANES	Lowest Executed Price	35.1
KPN	Simple Average Transaction Price	2.44
KPN	Volume-Weighted Transaction Price	2.44
KPN	Highest Executed Price	2.44
KPN	Lowest Executed Price	2.44
KRAFTHEINZ	Simple Average Transaction Price	62.13
KRAFTHEINZ	Volume-Weighted Transaction Price	62.13
KRAFTHEINZ	Highest Executed Price	62.13
KRAFTHEINZ	Lowest Executed Price	62.13
LAMRESEARCH	Simple Average Transaction Price	201.48556
LAMRESEARCH	Volume-Weighted Transaction Price	203.26116
LAMRESEARCH	Highest Executed Price	204.47
LAMRESEARCH	Lowest Executed Price	197.55
LEG	Simple Average Transaction Price	90.19
LEG	Volume-Weighted Transaction Price	90.19
LEG	Highest Executed Price	90.19
LEG	Lowest Executed Price	90.19
LIBERTYGLOB	Simple Average Transaction Price	31.63
LIBERTYGLOB	Volume-Weighted Transaction Price	31.63
LIBERTYGLOB	Highest Executed Price	31.63
LIBERTYGLOB	Lowest Executed Price	31.63
LINDE	Simple Average Transaction Price	162.8
LINDE	Volume-Weighted Transaction Price	161.92373
LINDE	Highest Executed Price	163.25
LINDE	Lowest Executed Price	161.9
LLOYDS	Simple Average Transaction Price	0.65093
LLOYDS	Volume-Weighted Transaction Price	0.65043
LLOYDS	Highest Executed Price	0.6512
LLOYDS	Lowest Executed Price	0.6504
LOGITECH	Simple Average Transaction Price	35
LOGITECH	Volume-Weighted Transaction Price	35
LOGITECH	Highest Executed Price	35.07
LOGITECH	Lowest Executed Price	34.93
LUFTHANSA	Simple Average Transaction Price	26.005
LUFTHANSA	Volume-Weighted Transaction Price	26.03313
LUFTHANSA	Highest Executed Price	26.06
LUFTHANSA	Lowest Executed Price	25.895
LULULEMON	Simple Average Transaction Price	87.75
LULULEMON	Volume-Weighted Transaction Price	87.75
LULULEMON	Highest Executed Price	87.86
LULULEMON	Lowest Executed Price	87.64
LUMENTUM	Simple Average Transaction Price	64.13
LUMENTUM	Volume-Weighted Transaction Price	64.13
LUMENTUM	Highest Executed Price	64.13
LUMENTUM	Lowest Executed Price	64.13
LUXOFT	Simple Average Transaction Price	40.5

LUXOFT	Volume-Weighted Transaction Price	40.5
LUXOFT	Highest Executed Price	40.5
LUXOFT	Lowest Executed Price	40.5
MACERICH	Simple Average Transaction Price	56.58
MACERICH	Volume-Weighted Transaction Price	56.58
MACERICH	Highest Executed Price	56.58
MACERICH	Lowest Executed Price	56.58
MACYS	Simple Average Transaction Price	29.59
MACYS	Volume-Weighted Transaction Price	29.63921
MACYS	Highest Executed Price	29.66
MACYS	Lowest Executed Price	29.52
MAGNIT	Simple Average Transaction Price	18.52
MAGNIT	Volume-Weighted Transaction Price	18.49352
MAGNIT	Highest Executed Price	18.63
MAGNIT	Lowest Executed Price	18.36
MANCHESTERUTD	Simple Average Transaction Price	18.9
MANCHESTERUTD	Volume-Weighted Transaction Price	18.9
MANCHESTERUTD	Highest Executed Price	18.9
MANCHESTERUTD	Lowest Executed Price	18.9
MARVELL TECHNOLOGY	Simple Average Transaction Price	20.855
MARVELL TECHNOLOGY	Volume-Weighted Transaction Price	20.85857
MARVELL TECHNOLOGY	Highest Executed Price	20.94
MARVELL TECHNOLOGY	Lowest Executed Price	20.74
MASTERCARD	Simple Average Transaction Price	172.55
MASTERCARD	Volume-Weighted Transaction Price	172.55
MASTERCARD	Highest Executed Price	172.55
MASTERCARD	Lowest Executed Price	172.55
MATCH	Simple Average Transaction Price	44.85
MATCH	Volume-Weighted Transaction Price	44.85
MATCH	Highest Executed Price	44.85
MATCH	Lowest Executed Price	44.85
MCDONALDS	Simple Average Transaction Price	158.65
MCDONALDS	Volume-Weighted Transaction Price	158.65
MCDONALDS	Highest Executed Price	158.65
MCDONALDS	Lowest Executed Price	158.65
MEDIASET	Simple Average Transaction Price	3.0735
MEDIASET	Volume-Weighted Transaction Price	3.0445
MEDIASET	Highest Executed Price	3.106
MEDIASET	Lowest Executed Price	3.041
MEDICLINIC	Simple Average Transaction Price	6.007
MEDICLINIC	Volume-Weighted Transaction Price	6.009
MEDICLINIC	Highest Executed Price	6.044
MEDICLINIC	Lowest Executed Price	5.978
METRO AG	Simple Average Transaction Price	9.309
METRO AG	Volume-Weighted Transaction Price	9.33889
METRO AG	Highest Executed Price	9.378
METRO AG	Lowest Executed Price	9.289
METSO	Simple Average Transaction Price	25.86
METSO	Volume-Weighted Transaction Price	25.86
METSO	Highest Executed Price	25.86
METSO	Lowest Executed Price	25.86
MICEX INDEX	Simple Average Transaction Price	2,276.31
MICEX INDEX	Volume-Weighted Transaction Price	2,278.88
MICEX INDEX	Highest Executed Price	2,280.33
MICEX INDEX	Lowest Executed Price	2,272.95
MICHELIN	Simple Average Transaction Price	118.525
MICHELIN	Volume-Weighted Transaction Price	118.525
MICHELIN	Highest Executed Price	118.6
MICHELIN	Lowest Executed Price	118.45

MICROFOCUS	Simple Average Transaction Price	9.95614
MICROFOCUS	Volume-Weighted Transaction Price	9.98389
MICROFOCUS	Highest Executed Price	10.0065
MICROFOCUS	Lowest Executed Price	9.9365
MICRON	Simple Average Transaction Price	51.95615
MICRON	Volume-Weighted Transaction Price	51.98592
MICRON	Highest Executed Price	52.67
MICRON	Lowest Executed Price	51.25
MICROSOFT CORP	Simple Average Transaction Price	90.51419
MICROSOFT CORP	Volume-Weighted Transaction Price	89.42339
MICROSOFT CORP	Highest Executed Price	92.3
MICROSOFT CORP	Lowest Executed Price	88.4
MOBISTAR	Simple Average Transaction Price	15.34
MOBISTAR	Volume-Weighted Transaction Price	15.34
MOBISTAR	Highest Executed Price	15.34
MOBISTAR	Lowest Executed Price	15.34
MOMO	Simple Average Transaction Price	37.035
MOMO	Volume-Weighted Transaction Price	37.18284
MOMO	Highest Executed Price	37.19
MOMO	Lowest Executed Price	36.88
MORGAN STANLEY	Simple Average Transaction Price	53.17
MORGAN STANLEY	Volume-Weighted Transaction Price	53.14357
MORGAN STANLEY	Highest Executed Price	53.25
MORGAN STANLEY	Lowest Executed Price	53.09
MORPHOSYS	Simple Average Transaction Price	82.37
MORPHOSYS	Volume-Weighted Transaction Price	82.37
MORPHOSYS	Highest Executed Price	82.37
MORPHOSYS	Lowest Executed Price	82.37
MORRISONS	Simple Average Transaction Price	2.13654
MORRISONS	Volume-Weighted Transaction Price	2.12843
MORRISONS	Highest Executed Price	2.15
MORRISONS	Lowest Executed Price	2.1175
MSCI	Simple Average Transaction Price	150.09
MSCI	Volume-Weighted Transaction Price	150.09
MSCI	Highest Executed Price	150.09
MSCI	Lowest Executed Price	150.09
MSCI TAIWAN	Simple Average Transaction Price	404.5
MSCI TAIWAN	Volume-Weighted Transaction Price	404.5
MSCI TAIWAN	Highest Executed Price	404.65
MSCI TAIWAN	Lowest Executed Price	404.35
MTN GROUP	Simple Average Transaction Price	11,809.00
MTN GROUP	Volume-Weighted Transaction Price	11,809.00
MTN GROUP	Highest Executed Price	11,830.00
MTN GROUP	Lowest Executed Price	11,788.00
MUNICHRE	Simple Average Transaction Price	188.03
MUNICHRE	Volume-Weighted Transaction Price	188.03
MUNICHRE	Highest Executed Price	188.03
MUNICHRE	Lowest Executed Price	188.03
NASDAQ 100	Simple Average Transaction Price	6,549.12
NASDAQ 100	Volume-Weighted Transaction Price	6,560.38
NASDAQ 100	Highest Executed Price	6,653.35
NASDAQ 100	Lowest Executed Price	6,444.15
NASDAQINC	Simple Average Transaction Price	84.56
NASDAQINC	Volume-Weighted Transaction Price	84.56
NASDAQINC	Highest Executed Price	84.56
NASDAQINC	Lowest Executed Price	84.56
NATOILWELL	Simple Average Transaction Price	36.98
NATOILWELL	Volume-Weighted Transaction Price	36.98
NATOILWELL	Highest Executed Price	36.98

NATOILWELL	Lowest Executed Price	36.98
NATURAL GAS	Simple Average Transaction Price	2.73885
NATURAL GAS	Volume-Weighted Transaction Price	2.74161
NATURAL GAS	Highest Executed Price	2.767
NATURAL GAS	Lowest Executed Price	2.704
NAVIENT	Simple Average Transaction Price	13.28
NAVIENT	Volume-Weighted Transaction Price	13.28
NAVIENT	Highest Executed Price	13.28
NAVIENT	Lowest Executed Price	13.28
NEKTARTHERAP	Simple Average Transaction Price	106.75
NEKTARTHERAP	Volume-Weighted Transaction Price	106.75
NEKTARTHERAP	Highest Executed Price	106.75
NEKTARTHERAP	Lowest Executed Price	106.75
NEOPHOTONICS	Simple Average Transaction Price	6.97083
NEOPHOTONICS	Volume-Weighted Transaction Price	6.89885
NEOPHOTONICS	Highest Executed Price	7.06
NEOPHOTONICS	Lowest Executed Price	6.84
NESTLE SA	Simple Average Transaction Price	75.42333
NESTLE SA	Volume-Weighted Transaction Price	75.42458
NESTLE SA	Highest Executed Price	75.63
NESTLE SA	Lowest Executed Price	75.01
NETAPP	Simple Average Transaction Price	61.23
NETAPP	Volume-Weighted Transaction Price	61.23
NETAPP	Highest Executed Price	61.23
NETAPP	Lowest Executed Price	61.23
NETFLIX	Simple Average Transaction Price	286.38116
NETFLIX	Volume-Weighted Transaction Price	282.34538
NETFLIX	Highest Executed Price	295.07
NETFLIX	Lowest Executed Price	276.36
NEWELLRUBB	Simple Average Transaction Price	25.3
NEWELLRUBB	Volume-Weighted Transaction Price	25.3
NEWELLRUBB	Highest Executed Price	25.3
NEWELLRUBB	Lowest Executed Price	25.3
NEXT	Simple Average Transaction Price	48.96
NEXT	Volume-Weighted Transaction Price	48.96
NEXT	Highest Executed Price	48.96
NEXT	Lowest Executed Price	48.96
NEXTERA	Simple Average Transaction Price	163.4925
NEXTERA	Volume-Weighted Transaction Price	163.49261
NEXTERA	Highest Executed Price	163.7
NEXTERA	Lowest Executed Price	163.3
NIKKEI 225	Simple Average Transaction Price	21,338.06
NIKKEI 225	Volume-Weighted Transaction Price	21,375.18
NIKKEI 225	Highest Executed Price	21,655.00
NIKKEI 225	Lowest Executed Price	21,030.00
NOBLE ENERGY	Simple Average Transaction Price	30.305
NOBLE ENERGY	Volume-Weighted Transaction Price	30.305
NOBLE ENERGY	Highest Executed Price	30.31
NOBLE ENERGY	Lowest Executed Price	30.3
NOKIA	Simple Average Transaction Price	5.48
NOKIA	Volume-Weighted Transaction Price	5.48
NOKIA	Highest Executed Price	5.48
NOKIA	Lowest Executed Price	5.48
NORDEABANK	Simple Average Transaction Price	87.93
NORDEABANK	Volume-Weighted Transaction Price	87.93
NORDEABANK	Highest Executed Price	87.93
NORDEABANK	Lowest Executed Price	87.93
NORDEX	Simple Average Transaction Price	7.10111
NORDEX	Volume-Weighted Transaction Price	7.18374

NORDEX	Highest Executed Price	7.27
NORDEX	Lowest Executed Price	6.96
NORWEGIANCL	Simple Average Transaction Price	52.61
NORWEGIANCL	Volume-Weighted Transaction Price	52.61
NORWEGIANCL	Highest Executed Price	52.61
NORWEGIANCL	Lowest Executed Price	52.61
NOVARTIS	Simple Average Transaction Price	77.5
NOVARTIS	Volume-Weighted Transaction Price	77.5
NOVARTIS	Highest Executed Price	77.5
NOVARTIS	Lowest Executed Price	77.5
NRGENERGY	Simple Average Transaction Price	30.53
NRGENERGY	Volume-Weighted Transaction Price	30.53
NRGENERGY	Highest Executed Price	30.53
NRGENERGY	Lowest Executed Price	30.53
NVIDIA	Simple Average Transaction Price	229.29538
NVIDIA	Volume-Weighted Transaction Price	227.49925
NVIDIA	Highest Executed Price	234.95
NVIDIA	Lowest Executed Price	221.5
NZDCAD	Simple Average Transaction Price	0.93033
NZDCAD	Volume-Weighted Transaction Price	0.93047
NZDCAD	Highest Executed Price	0.9331
NZDCAD	Lowest Executed Price	0.928
NZDCHF	Simple Average Transaction Price	0.69
NZDCHF	Volume-Weighted Transaction Price	0.6897
NZDCHF	Highest Executed Price	0.6923
NZDCHF	Lowest Executed Price	0.6883
NZDJPY	Simple Average Transaction Price	76.78787
NZDJPY	Volume-Weighted Transaction Price	76.7579
NZDJPY	Highest Executed Price	77.051
NZDJPY	Lowest Executed Price	76.593
NZDUSD	Simple Average Transaction Price	0.72099
NZDUSD	Volume-Weighted Transaction Price	0.72068
NZDUSD	Highest Executed Price	0.72395
NZDUSD	Lowest Executed Price	0.71872
OASISPETR	Simple Average Transaction Price	8.17
OASISPETR	Volume-Weighted Transaction Price	8.17
OASISPETR	Highest Executed Price	8.17
OASISPETR	Lowest Executed Price	8.17
OERLIKON	Simple Average Transaction Price	16.81
OERLIKON	Volume-Weighted Transaction Price	16.81
OERLIKON	Highest Executed Price	16.83
OERLIKON	Lowest Executed Price	16.79
OMXS 30	Simple Average Transaction Price	1,515.33
OMXS 30	Volume-Weighted Transaction Price	1,515.43
OMXS 30	Highest Executed Price	1,526.13
OMXS 30	Lowest Executed Price	1,505.13
OPAP	Simple Average Transaction Price	9.57
OPAP	Volume-Weighted Transaction Price	9.57
OPAP	Highest Executed Price	9.57
OPAP	Lowest Executed Price	9.57
ORACLE CORP	Simple Average Transaction Price	45.07
ORACLE CORP	Volume-Weighted Transaction Price	45.07
ORACLE CORP	Highest Executed Price	45.07
ORACLE CORP	Lowest Executed Price	45.07
OWENSILLINOI	Simple Average Transaction Price	21.63
OWENSILLINOI	Volume-Weighted Transaction Price	21.63
OWENSILLINOI	Highest Executed Price	21.63
OWENSILLINOI	Lowest Executed Price	21.63
PALLADIUM	Simple Average Transaction Price	949.26438

PALLADIUM	Volume-Weighted Transaction Price	962.69598
PALLADIUM	Highest Executed Price	967.65
PALLADIUM	Lowest Executed Price	934.25
PANDORA	Simple Average Transaction Price	4.9325
PANDORA	Volume-Weighted Transaction Price	4.91826
PANDORA	Highest Executed Price	5.04
PANDORA	Lowest Executed Price	4.89
PAYCHEX	Simple Average Transaction Price	61.702
PAYCHEX	Volume-Weighted Transaction Price	61.97658
PAYCHEX	Highest Executed Price	61.98
PAYCHEX	Lowest Executed Price	61.51
PAYCOM	Simple Average Transaction Price	107.47833
PAYCOM	Volume-Weighted Transaction Price	107.44301
PAYCOM	Highest Executed Price	107.76
PAYCOM	Lowest Executed Price	107.32
PAYPAL	Simple Average Transaction Price	76.37
PAYPAL	Volume-Weighted Transaction Price	76.385
PAYPAL	Highest Executed Price	76.39
PAYPAL	Lowest Executed Price	76.35
PEREGRINE	Simple Average Transaction Price	2.85167
PEREGRINE	Volume-Weighted Transaction Price	2.86091
PEREGRINE	Highest Executed Price	2.88
PEREGRINE	Lowest Executed Price	2.77
PETROLEO BRAS	Simple Average Transaction Price	13.985
PETROLEO BRAS	Volume-Weighted Transaction Price	13.98215
PETROLEO BRAS	Highest Executed Price	14
PETROLEO BRAS	Lowest Executed Price	13.97
PEUGEOT	Simple Average Transaction Price	19.475
PEUGEOT	Volume-Weighted Transaction Price	19.47711
PEUGEOT	Highest Executed Price	19.61
PEUGEOT	Lowest Executed Price	19.4
PIRELLI EC	Simple Average Transaction Price	7.2062
PIRELLI EC	Volume-Weighted Transaction Price	7.16098
PIRELLI EC	Highest Executed Price	7.259
PIRELLI EC	Lowest Executed Price	7.096
PLATINUM	Simple Average Transaction Price	932.21863
PLATINUM	Volume-Weighted Transaction Price	931.5083
PLATINUM	Highest Executed Price	941.25
PLATINUM	Lowest Executed Price	926.3
PLUS500	Simple Average Transaction Price	11.38617
PLUS500	Volume-Weighted Transaction Price	11.35998
PLUS500	Highest Executed Price	11.424
PLUS500	Lowest Executed Price	11.334
PORSCHE	Simple Average Transaction Price	67.50765
PORSCHE	Volume-Weighted Transaction Price	67.14431
PORSCHE	Highest Executed Price	68.15
PORSCHE	Lowest Executed Price	65.47
POSTNL	Simple Average Transaction Price	3.06
POSTNL	Volume-Weighted Transaction Price	3.06
POSTNL	Highest Executed Price	3.06
POSTNL	Lowest Executed Price	3.06
PPC	Simple Average Transaction Price	2.64
PPC	Volume-Weighted Transaction Price	2.64
PPC	Highest Executed Price	2.64
PPC	Lowest Executed Price	2.64
PROSIEBENSAT	Simple Average Transaction Price	27.88333
PROSIEBENSAT	Volume-Weighted Transaction Price	27.88765
PROSIEBENSAT	Highest Executed Price	27.89
PROSIEBENSAT	Lowest Executed Price	27.87

PROVIDENTFIN	Simple Average Transaction Price	6.73
PROVIDENTFIN	Volume-Weighted Transaction Price	6.73
PROVIDENTFIN	Highest Executed Price	6.73
PROVIDENTFIN	Lowest Executed Price	6.73
PRYSMIAN	Simple Average Transaction Price	25.515
PRYSMIAN	Volume-Weighted Transaction Price	25.515
PRYSMIAN	Highest Executed Price	25.515
PRYSMIAN	Lowest Executed Price	25.515
PTCTHERA	Simple Average Transaction Price	28.22
PTCTHERA	Volume-Weighted Transaction Price	28.21568
PTCTHERA	Highest Executed Price	28.69
PTCTHERA	Lowest Executed Price	27.64
PUBLICIS	Simple Average Transaction Price	56.72
PUBLICIS	Volume-Weighted Transaction Price	56.72
PUBLICIS	Highest Executed Price	56.72
PUBLICIS	Lowest Executed Price	56.72
PVH	Simple Average Transaction Price	153.2175
PVH	Volume-Weighted Transaction Price	152.94191
PVH	Highest Executed Price	153.54
PVH	Lowest Executed Price	152.35
PZU	Simple Average Transaction Price	41.72
PZU	Volume-Weighted Transaction Price	41.72
PZU	Highest Executed Price	41.72
PZU	Lowest Executed Price	41.72
QID	Simple Average Transaction Price	12.16333
QID	Volume-Weighted Transaction Price	12.16176
QID	Highest Executed Price	12.18
QID	Lowest Executed Price	12.13
QLD	Simple Average Transaction Price	77.47
QLD	Volume-Weighted Transaction Price	77.47
QLD	Highest Executed Price	77.47
QLD	Lowest Executed Price	77.47
QUALCOMM	Simple Average Transaction Price	55.09
QUALCOMM	Volume-Weighted Transaction Price	55.09
QUALCOMM	Highest Executed Price	55.09
QUALCOMM	Lowest Executed Price	55.09
RANDSTAD	Simple Average Transaction Price	53.35154
RANDSTAD	Volume-Weighted Transaction Price	53.31324
RANDSTAD	Highest Executed Price	53.63
RANDSTAD	Lowest Executed Price	53.14
RBS	Simple Average Transaction Price	2.59725
RBS	Volume-Weighted Transaction Price	2.60246
RBS	Highest Executed Price	2.603
RBS	Lowest Executed Price	2.5915
RECKITT BENCK	Simple Average Transaction Price	60.435
RECKITT BENCK	Volume-Weighted Transaction Price	60.35503
RECKITT BENCK	Highest Executed Price	60.525
RECKITT BENCK	Lowest Executed Price	60.215
RECORDATI	Simple Average Transaction Price	29.76
RECORDATI	Volume-Weighted Transaction Price	29.76
RECORDATI	Highest Executed Price	29.76
RECORDATI	Lowest Executed Price	29.76
REDHAT	Simple Average Transaction Price	149.96
REDHAT	Volume-Weighted Transaction Price	149.96
REDHAT	Highest Executed Price	150.07
REDHAT	Lowest Executed Price	149.85
RENAULT	Simple Average Transaction Price	98.63067
RENAULT	Volume-Weighted Transaction Price	98.85777
RENAULT	Highest Executed Price	99.56

RENAULT	Lowest Executed Price	97.32
REPSOL SA	Simple Average Transaction Price	14.435
REPSOL SA	Volume-Weighted Transaction Price	14.435
REPSOL SA	Highest Executed Price	14.435
REPSOL SA	Lowest Executed Price	14.435
RICE	Simple Average Transaction Price	12.43
RICE	Volume-Weighted Transaction Price	12.42995
RICE	Highest Executed Price	12.46
RICE	Lowest Executed Price	12.4
RIO TINTO GROUP	Simple Average Transaction Price	35.8388
RIO TINTO GROUP	Volume-Weighted Transaction Price	35.83212
RIO TINTO GROUP	Highest Executed Price	35.8963
RIO TINTO GROUP	Lowest Executed Price	35.7813
RITEAID	Simple Average Transaction Price	1.635
RITEAID	Volume-Weighted Transaction Price	1.64559
RITEAID	Highest Executed Price	1.65
RITEAID	Lowest Executed Price	1.62
ROCKET	Simple Average Transaction Price	24.7075
ROCKET	Volume-Weighted Transaction Price	24.69867
ROCKET	Highest Executed Price	25.03
ROCKET	Lowest Executed Price	24.3
ROSNEFTNEW	Simple Average Transaction Price	313.684
ROSNEFTNEW	Volume-Weighted Transaction Price	313.82828
ROSNEFTNEW	Highest Executed Price	314.33
ROSNEFTNEW	Lowest Executed Price	312.35
ROVIO	Simple Average Transaction Price	4.84333
ROVIO	Volume-Weighted Transaction Price	4.8401
ROVIO	Highest Executed Price	4.85
ROVIO	Lowest Executed Price	4.84
RSPPERMIAN	Simple Average Transaction Price	45.65
RSPPERMIAN	Volume-Weighted Transaction Price	45.65
RSPPERMIAN	Highest Executed Price	45.65
RSPPERMIAN	Lowest Executed Price	45.65
RUSSELL 2000	Simple Average Transaction Price	1,530.75
RUSSELL 2000	Volume-Weighted Transaction Price	1,532.58
RUSSELL 2000	Highest Executed Price	1,543.70
RUSSELL 2000	Lowest Executed Price	1,515.80
RWE	Simple Average Transaction Price	19.99
RWE	Volume-Weighted Transaction Price	19.99
RWE	Highest Executed Price	19.99
RWE	Lowest Executed Price	19.99
RYANAIR	Simple Average Transaction Price	16.12
RYANAIR	Volume-Weighted Transaction Price	16.12
RYANAIR	Highest Executed Price	16.12
RYANAIR	Lowest Executed Price	16.12
S&P 500	Simple Average Transaction Price	2,628.39
S&P 500	Volume-Weighted Transaction Price	2,624.73
S&P 500	Highest Executed Price	2,659.08
S&P 500	Lowest Executed Price	2,600.83
S&P/ASX 200 INDEX	Simple Average Transaction Price	5,744.89
S&P/ASX 200 INDEX	Volume-Weighted Transaction Price	5,751.46
S&P/ASX 200 INDEX	Highest Executed Price	5,773.00
S&P/ASX 200 INDEX	Lowest Executed Price	5,731.50
SACYR	Simple Average Transaction Price	2.2
SACYR	Volume-Weighted Transaction Price	2.2
SACYR	Highest Executed Price	2.2
SACYR	Lowest Executed Price	2.2
SALESFORCE	Simple Average Transaction Price	114.829
SALESFORCE	Volume-Weighted Transaction Price	115.08779

SALESFORCE	Highest Executed Price	116.94
SALESFORCE	Lowest Executed Price	112.7
SAMSUNG	Simple Average Transaction Price	1,151.75
SAMSUNG	Volume-Weighted Transaction Price	1,151.22
SAMSUNG	Highest Executed Price	1,153.50
SAMSUNG	Lowest Executed Price	1,150.50
SANOFI-AVENTIS	Simple Average Transaction Price	65.145
SANOFI-AVENTIS	Volume-Weighted Transaction Price	65.2577
SANOFI-AVENTIS	Highest Executed Price	65.29
SANOFI-AVENTIS	Lowest Executed Price	65
SAP AG	Simple Average Transaction Price	85.44
SAP AG	Volume-Weighted Transaction Price	85.44
SAP AG	Highest Executed Price	85.44
SAP AG	Lowest Executed Price	85.44
SBERBANK	Simple Average Transaction Price	254.01
SBERBANK	Volume-Weighted Transaction Price	254.17409
SBERBANK	Highest Executed Price	254.75
SBERBANK	Lowest Executed Price	253.55
SCHNEIDER	Simple Average Transaction Price	71.5
SCHNEIDER	Volume-Weighted Transaction Price	71.5
SCHNEIDER	Highest Executed Price	71.5
SCHNEIDER	Lowest Executed Price	71.5
SEGRO	Simple Average Transaction Price	6.0035
SEGRO	Volume-Weighted Transaction Price	6.0035
SEGRO	Highest Executed Price	6.0035
SEGRO	Lowest Executed Price	6.0035
SELECTABIO	Simple Average Transaction Price	10.21
SELECTABIO	Volume-Weighted Transaction Price	10.13553
SELECTABIO	Highest Executed Price	10.29
SELECTABIO	Lowest Executed Price	10.13
SES	Simple Average Transaction Price	11
SES	Volume-Weighted Transaction Price	11
SES	Highest Executed Price	11
SES	Lowest Executed Price	11
SFYAX	Simple Average Transaction Price	52.67
SFYAX	Volume-Weighted Transaction Price	52.67
SFYAX	Highest Executed Price	52.77
SFYAX	Lowest Executed Price	52.57
SHELL	Simple Average Transaction Price	25.94
SHELL	Volume-Weighted Transaction Price	25.92371
SHELL	Highest Executed Price	25.96
SHELL	Lowest Executed Price	25.92
SHIRE	Simple Average Transaction Price	34.6375
SHIRE	Volume-Weighted Transaction Price	34.6375
SHIRE	Highest Executed Price	34.6375
SHIRE	Lowest Executed Price	34.6375
SHOPIFY	Simple Average Transaction Price	122.1175
SHOPIFY	Volume-Weighted Transaction Price	122.23734
SHOPIFY	Highest Executed Price	125.04
SHOPIFY	Lowest Executed Price	118.94
SIEMENS AG	Simple Average Transaction Price	103.64375
SIEMENS AG	Volume-Weighted Transaction Price	103.54209
SIEMENS AG	Highest Executed Price	104.225
SIEMENS AG	Lowest Executed Price	103.075
SIGNETJEWEL	Simple Average Transaction Price	38.39
SIGNETJEWEL	Volume-Weighted Transaction Price	38.39
SIGNETJEWEL	Highest Executed Price	38.39
SIGNETJEWEL	Lowest Executed Price	38.39
SITOMOBILE	Simple Average Transaction Price	3.93667

SITOMOBILE	Volume-Weighted Transaction Price	3.9376
SITOMOBILE	Highest Executed Price	4.02
SITOMOBILE	Lowest Executed Price	3.87
SKY	Simple Average Transaction Price	13.019
SKY	Volume-Weighted Transaction Price	13.019
SKY	Highest Executed Price	13.019
SKY	Lowest Executed Price	13.019
SLV	Simple Average Transaction Price	15.39333
SLV	Volume-Weighted Transaction Price	15.39334
SLV	Highest Executed Price	15.4
SLV	Lowest Executed Price	15.39
SMASOLAR	Simple Average Transaction Price	45.9
SMASOLAR	Volume-Weighted Transaction Price	46.06855
SMASOLAR	Highest Executed Price	46.17
SMASOLAR	Lowest Executed Price	45.57
SMI	Simple Average Transaction Price	8,578.58
SMI	Volume-Weighted Transaction Price	8,573.23
SMI	Highest Executed Price	8,604.00
SMI	Lowest Executed Price	8,558.00
SMITHS	Simple Average Transaction Price	15.1725
SMITHS	Volume-Weighted Transaction Price	15.1725
SMITHS	Highest Executed Price	15.1725
SMITHS	Lowest Executed Price	15.1725
SNAP	Simple Average Transaction Price	15.71
SNAP	Volume-Weighted Transaction Price	15.59484
SNAP	Highest Executed Price	16.07
SNAP	Lowest Executed Price	15.48
SOCIALMEDIABLEND	Simple Average Transaction Price	153.83659
SOCIALMEDIABLEND	Volume-Weighted Transaction Price	153.64715
SOCIALMEDIABLEND	Highest Executed Price	156.11
SOCIALMEDIABLEND	Lowest Executed Price	151.71
SOCIETE GENERALE	Simple Average Transaction Price	44.38495
SOCIETE GENERALE	Volume-Weighted Transaction Price	44.38478
SOCIETE GENERALE	Highest Executed Price	44.4249
SOCIETE GENERALE	Lowest Executed Price	44.345
SODEXO	Simple Average Transaction Price	83.78667
SODEXO	Volume-Weighted Transaction Price	83.1733
SODEXO	Highest Executed Price	85.12
SODEXO	Lowest Executed Price	82.03
SONY	Simple Average Transaction Price	48.29667
SONY	Volume-Weighted Transaction Price	48.46911
SONY	Highest Executed Price	48.5
SONY	Lowest Executed Price	48.17
SOYBEANS	Simple Average Transaction Price	1,037.19
SOYBEANS	Volume-Weighted Transaction Price	1,033.16
SOYBEANS	Highest Executed Price	1,047.63
SOYBEANS	Lowest Executed Price	1,012.78
SPECBRANDS	Simple Average Transaction Price	102.82
SPECBRANDS	Volume-Weighted Transaction Price	101.97182
SPECBRANDS	Highest Executed Price	104.31
SPECBRANDS	Lowest Executed Price	100.98
SPLUNK	Simple Average Transaction Price	97.56
SPLUNK	Volume-Weighted Transaction Price	97.56
SPLUNK	Highest Executed Price	97.56
SPLUNK	Lowest Executed Price	97.56
SPORTSMANS	Simple Average Transaction Price	3.99
SPORTSMANS	Volume-Weighted Transaction Price	3.99
SPORTSMANS	Highest Executed Price	3.99
SPORTSMANS	Lowest Executed Price	3.99

SPRAGUE	Simple Average Transaction Price	23.7
SPRAGUE	Volume-Weighted Transaction Price	23.7
SPRAGUE	Highest Executed Price	23.7
SPRAGUE	Lowest Executed Price	23.7
SPXU	Simple Average Transaction Price	11.09429
SPXU	Volume-Weighted Transaction Price	11.05523
SPXU	Highest Executed Price	11.18
SPXU	Lowest Executed Price	11
SPY	Simple Average Transaction Price	263.85
SPY	Volume-Weighted Transaction Price	263.6229
SPY	Highest Executed Price	264.05
SPY	Lowest Executed Price	263.45
SQUARE	Simple Average Transaction Price	48.75267
SQUARE	Volume-Weighted Transaction Price	48.86831
SQUARE	Highest Executed Price	49.57
SQUARE	Lowest Executed Price	47.82
SSAB	Simple Average Transaction Price	47.11
SSAB	Volume-Weighted Transaction Price	47.11
SSAB	Highest Executed Price	47.11
SSAB	Lowest Executed Price	47.11
SSO	Simple Average Transaction Price	105.69
SSO	Volume-Weighted Transaction Price	105.69
SSO	Highest Executed Price	105.94
SSO	Lowest Executed Price	105.44
STANDARDBANK	Simple Average Transaction Price	21,781.08
STANDARDBANK	Volume-Weighted Transaction Price	21,781.64
STANDARDBANK	Highest Executed Price	21,927.75
STANDARDBANK	Lowest Executed Price	21,663.75
STARBUCKS	Simple Average Transaction Price	57.432
STARBUCKS	Volume-Weighted Transaction Price	57.443
STARBUCKS	Highest Executed Price	57.8
STARBUCKS	Lowest Executed Price	57.08
STERICYCLE	Simple Average Transaction Price	58.47
STERICYCLE	Volume-Weighted Transaction Price	58.47
STERICYCLE	Highest Executed Price	58.47
STERICYCLE	Lowest Executed Price	58.47
STMICROELECT	Simple Average Transaction Price	18.11218
STMICROELECT	Volume-Weighted Transaction Price	18.14467
STMICROELECT	Highest Executed Price	18.193
STMICROELECT	Lowest Executed Price	17.935
SUEDZUCKER	Simple Average Transaction Price	13.75857
SUEDZUCKER	Volume-Weighted Transaction Price	13.75866
SUEDZUCKER	Highest Executed Price	13.84
SUEDZUCKER	Lowest Executed Price	13.72
SUGAR NO.11	Simple Average Transaction Price	12.28294
SUGAR NO.11	Volume-Weighted Transaction Price	12.29398
SUGAR NO.11	Highest Executed Price	12.37
SUGAR NO.11	Lowest Executed Price	12.18
SUNPOWER	Simple Average Transaction Price	8
SUNPOWER	Volume-Weighted Transaction Price	8
SUNPOWER	Highest Executed Price	8
SUNPOWER	Lowest Executed Price	8
SUNRISECOMM	Simple Average Transaction Price	80.18
SUNRISECOMM	Volume-Weighted Transaction Price	80.18
SUNRISECOMM	Highest Executed Price	80.18
SUNRISECOMM	Lowest Executed Price	80.18
SWISSRE	Simple Average Transaction Price	97.405
SWISSRE	Volume-Weighted Transaction Price	97.405
SWISSRE	Highest Executed Price	97.41

SWISSRE	Lowest Executed Price	97.4
TAKE2INTERAC	Simple Average Transaction Price	98.05
TAKE2INTERAC	Volume-Weighted Transaction Price	98.04997
TAKE2INTERAC	Highest Executed Price	98.08
TAKE2INTERAC	Lowest Executed Price	98.02
TALKTALK	Simple Average Transaction Price	1.15506
TALKTALK	Volume-Weighted Transaction Price	1.16824
TALKTALK	Highest Executed Price	1.171
TALKTALK	Lowest Executed Price	1.138
TALLGRASS	Simple Average Transaction Price	37.37
TALLGRASS	Volume-Weighted Transaction Price	37.37
TALLGRASS	Highest Executed Price	37.37
TALLGRASS	Lowest Executed Price	37.37
TAUBMANCENTR	Simple Average Transaction Price	57.21
TAUBMANCENTR	Volume-Weighted Transaction Price	57.21
TAUBMANCENTR	Highest Executed Price	57.21
TAUBMANCENTR	Lowest Executed Price	57.21
TAYLORWIMPEY	Simple Average Transaction Price	1.85683
TAYLORWIMPEY	Volume-Weighted Transaction Price	1.85751
TAYLORWIMPEY	Highest Executed Price	1.8618
TAYLORWIMPEY	Lowest Executed Price	1.8513
TBT	Simple Average Transaction Price	36.30333
TBT	Volume-Weighted Transaction Price	36.38759
TBT	Highest Executed Price	36.39
TBT	Lowest Executed Price	36.13
TECHNICOLOR	Simple Average Transaction Price	1.35409
TECHNICOLOR	Volume-Weighted Transaction Price	1.33098
TECHNICOLOR	Highest Executed Price	1.38
TECHNICOLOR	Lowest Executed Price	1.32
TECK	Simple Average Transaction Price	25.22333
TECK	Volume-Weighted Transaction Price	25.14286
TECK	Highest Executed Price	25.52
TECK	Lowest Executed Price	24.9
TELECOM ITALIA	Simple Average Transaction Price	0.77599
TELECOM ITALIA	Volume-Weighted Transaction Price	0.77611
TELECOM ITALIA	Highest Executed Price	0.779
TELECOM ITALIA	Lowest Executed Price	0.7719
TELEFONICA SPAIN	Simple Average Transaction Price	8.01235
TELEFONICA SPAIN	Volume-Weighted Transaction Price	8.0409
TELEFONICA SPAIN	Highest Executed Price	8.057
TELEFONICA SPAIN	Lowest Executed Price	7.993
TENARIS	Simple Average Transaction Price	13.72075
TENARIS	Volume-Weighted Transaction Price	13.72095
TENARIS	Highest Executed Price	13.85
TENARIS	Lowest Executed Price	13.645
TENCENT	Simple Average Transaction Price	414.28
TENCENT	Volume-Weighted Transaction Price	413.51497
TENCENT	Highest Executed Price	416.08
TENCENT	Lowest Executed Price	412.48
TESCO PLC	Simple Average Transaction Price	2.07007
TESCO PLC	Volume-Weighted Transaction Price	2.07468
TESCO PLC	Highest Executed Price	2.0785
TESCO PLC	Lowest Executed Price	2.062
TESLA	Simple Average Transaction Price	259.30893
TESLA	Volume-Weighted Transaction Price	257.63047
TESLA	Highest Executed Price	270.81
TESLA	Lowest Executed Price	248.02
TEVA PHARMACEUTICAL	Simple Average Transaction Price	17.1475
TEVA PHARMACEUTICAL	Volume-Weighted Transaction Price	17.11476

TEVA PHARMACEUTICAL	Highest Executed Price	17.17
TEVA PHARMACEUTICAL	Lowest Executed Price	17.1
THREEDSYST	Simple Average Transaction Price	11.45
THREEDSYST	Volume-Weighted Transaction Price	11.52561
THREEDSYST	Highest Executed Price	11.54
THREEDSYST	Lowest Executed Price	11.27
THYSSENKRUPP	Simple Average Transaction Price	21.51
THYSSENKRUPP	Volume-Weighted Transaction Price	21.51
THYSSENKRUPP	Highest Executed Price	21.51
THYSSENKRUPP	Lowest Executed Price	21.51
TIMEWARNER	Simple Average Transaction Price	94.9
TIMEWARNER	Volume-Weighted Transaction Price	94.9
TIMEWARNER	Highest Executed Price	94.9
TIMEWARNER	Lowest Executed Price	94.9
TOMTOM	Simple Average Transaction Price	7.63294
TOMTOM	Volume-Weighted Transaction Price	7.58085
TOMTOM	Highest Executed Price	7.75
TOMTOM	Lowest Executed Price	7.54
TOTAL	Simple Average Transaction Price	46.09
TOTAL	Volume-Weighted Transaction Price	46.10918
TOTAL	Highest Executed Price	46.12
TOTAL	Lowest Executed Price	46.01
TRIPADVISOR	Simple Average Transaction Price	40.952
TRIPADVISOR	Volume-Weighted Transaction Price	40.90037
TRIPADVISOR	Highest Executed Price	41.22
TRIPADVISOR	Lowest Executed Price	40.72
TUI	Simple Average Transaction Price	17.44
TUI	Volume-Weighted Transaction Price	17.44
TUI	Highest Executed Price	17.44
TUI	Lowest Executed Price	17.44
TULLOWOIL	Simple Average Transaction Price	1.94556
TULLOWOIL	Volume-Weighted Transaction Price	1.93548
TULLOWOIL	Highest Executed Price	1.9688
TULLOWOIL	Lowest Executed Price	1.923
TWITTER	Simple Average Transaction Price	28.80049
TWITTER	Volume-Weighted Transaction Price	28.85395
TWITTER	Highest Executed Price	29.31
TWITTER	Lowest Executed Price	28.09
TWOU	Simple Average Transaction Price	84.11
TWOU	Volume-Weighted Transaction Price	84.11
TWOU	Highest Executed Price	84.11
TWOU	Lowest Executed Price	84.11
UBISOFT	Simple Average Transaction Price	68.48
UBISOFT	Volume-Weighted Transaction Price	68.57233
UBISOFT	Highest Executed Price	68.58
UBISOFT	Lowest Executed Price	68.38
ULTA	Simple Average Transaction Price	205.24
ULTA	Volume-Weighted Transaction Price	205.24
ULTA	Highest Executed Price	205.24
ULTA	Lowest Executed Price	205.24
ULTRALECT	Simple Average Transaction Price	13.834
ULTRALECT	Volume-Weighted Transaction Price	13.834
ULTRALECT	Highest Executed Price	13.834
ULTRALECT	Lowest Executed Price	13.834
UNICREDIT	Simple Average Transaction Price	16.98089
UNICREDIT	Volume-Weighted Transaction Price	16.99973
UNICREDIT	Highest Executed Price	17.058
UNICREDIT	Lowest Executed Price	16.861
UNILEVER	Simple Average Transaction Price	39.30005

UNILEVER	Volume-Weighted Transaction Price	39.36252
UNILEVER	Highest Executed Price	39.4363
UNILEVER	Lowest Executed Price	39.1838
UNIONPACIFIC	Simple Average Transaction Price	135.17
UNIONPACIFIC	Volume-Weighted Transaction Price	135.17
UNIONPACIFIC	Highest Executed Price	135.17
UNIONPACIFIC	Lowest Executed Price	135.17
UNIPOL	Simple Average Transaction Price	4.005
UNIPOL	Volume-Weighted Transaction Price	4.005
UNIPOL	Highest Executed Price	4.005
UNIPOL	Lowest Executed Price	4.005
UNI_STEEL_CORP	Simple Average Transaction Price	35.055
UNI_STEEL_CORP	Volume-Weighted Transaction Price	35.19126
UNI_STEEL_CORP	Highest Executed Price	35.43
UNI_STEEL_CORP	Lowest Executed Price	34.55
USDCAD	Simple Average Transaction Price	1.29018
USDCAD	Volume-Weighted Transaction Price	1.29088
USDCAD	Highest Executed Price	1.2943
USDCAD	Lowest Executed Price	1.28625
USDCHE	Simple Average Transaction Price	0.95646
USDCHE	Volume-Weighted Transaction Price	0.9564
USDCHE	Highest Executed Price	0.9583
USDCHE	Lowest Executed Price	0.9547
USDCNY	Simple Average Transaction Price	6.27717
USDCNY	Volume-Weighted Transaction Price	6.27137
USDCNY	Highest Executed Price	6.28127
USDCNY	Lowest Executed Price	6.26972
USDDKK	Simple Average Transaction Price	6.05285
USDDKK	Volume-Weighted Transaction Price	6.04992
USDDKK	Highest Executed Price	6.0567
USDDKK	Lowest Executed Price	6.049
USDHUF	Simple Average Transaction Price	253.46
USDHUF	Volume-Weighted Transaction Price	253.46
USDHUF	Highest Executed Price	253.99
USDHUF	Lowest Executed Price	252.93
USDJPY	Simple Average Transaction Price	106.50556
USDJPY	Volume-Weighted Transaction Price	106.49482
USDJPY	Highest Executed Price	106.935
USDJPY	Lowest Executed Price	106.25
USDMXN	Simple Average Transaction Price	18.23327
USDMXN	Volume-Weighted Transaction Price	18.21802
USDMXN	Highest Executed Price	18.3363
USDMXN	Lowest Executed Price	18.1524
USDNOK	Simple Average Transaction Price	7.85457
USDNOK	Volume-Weighted Transaction Price	7.85282
USDNOK	Highest Executed Price	7.87354
USDNOK	Lowest Executed Price	7.8516
USDPLN	Simple Average Transaction Price	3.41724
USDPLN	Volume-Weighted Transaction Price	3.4177
USDPLN	Highest Executed Price	3.42021
USDPLN	Lowest Executed Price	3.41535
USDSEK	Simple Average Transaction Price	8.35341
USDSEK	Volume-Weighted Transaction Price	8.35221
USDSEK	Highest Executed Price	8.3684
USDSEK	Lowest Executed Price	8.33716
USDSGD	Simple Average Transaction Price	1.31072
USDSGD	Volume-Weighted Transaction Price	1.31054
USDSGD	Highest Executed Price	1.3115
USDSGD	Lowest Executed Price	1.31017

USDTRY	Simple Average Transaction Price	3.98063
USDTRY	Volume-Weighted Transaction Price	3.96564
USDTRY	Highest Executed Price	4.012
USDTRY	Lowest Executed Price	3.93815
USDZAR	Simple Average Transaction Price	11.83039
USDZAR	Volume-Weighted Transaction Price	11.85176
USDZAR	Highest Executed Price	11.9009
USDZAR	Lowest Executed Price	11.74585
USO	Simple Average Transaction Price	13.09
USO	Volume-Weighted Transaction Price	13.09
USO	Highest Executed Price	13.09
USO	Lowest Executed Price	13.09
USTECHBLEND	Simple Average Transaction Price	149.33082
USTECHBLEND	Volume-Weighted Transaction Price	149.14075
USTECHBLEND	Highest Executed Price	151.58
USTECHBLEND	Lowest Executed Price	146.8
UTDUTILITIES	Simple Average Transaction Price	7.179
UTDUTILITIES	Volume-Weighted Transaction Price	7.16699
UTDUTILITIES	Highest Executed Price	7.23
UTDUTILITIES	Lowest Executed Price	7.152
VALE	Simple Average Transaction Price	12.73333
VALE	Volume-Weighted Transaction Price	12.73123
VALE	Highest Executed Price	12.8
VALE	Lowest Executed Price	12.62
VEOLIA	Simple Average Transaction Price	19.27
VEOLIA	Volume-Weighted Transaction Price	19.27
VEOLIA	Highest Executed Price	19.27
VEOLIA	Lowest Executed Price	19.27
VERBUND	Simple Average Transaction Price	23.59
VERBUND	Volume-Weighted Transaction Price	23.59
VERBUND	Highest Executed Price	23.59
VERBUND	Lowest Executed Price	23.59
VERINT	Simple Average Transaction Price	42.35667
VERINT	Volume-Weighted Transaction Price	42.35813
VERINT	Highest Executed Price	42.55
VERINT	Lowest Executed Price	42.03
VIPSHOP	Simple Average Transaction Price	16.64
VIPSHOP	Volume-Weighted Transaction Price	16.64
VIPSHOP	Highest Executed Price	16.64
VIPSHOP	Lowest Executed Price	16.64
VISA	Simple Average Transaction Price	118.09
VISA	Volume-Weighted Transaction Price	118.09
VISA	Highest Executed Price	118.09
VISA	Lowest Executed Price	118.09
VIVINTSOLAR	Simple Average Transaction Price	3.59
VIVINTSOLAR	Volume-Weighted Transaction Price	3.59
VIVINTSOLAR	Highest Executed Price	3.59
VIVINTSOLAR	Lowest Executed Price	3.59
VIX	Simple Average Transaction Price	19.90439
VIX	Volume-Weighted Transaction Price	19.85455
VIX	Highest Executed Price	20.86
VIX	Lowest Executed Price	19.28
VODAFONE GROUP	Simple Average Transaction Price	1.9484
VODAFONE GROUP	Volume-Weighted Transaction Price	1.9484
VODAFONE GROUP	Highest Executed Price	1.9484
VODAFONE GROUP	Lowest Executed Price	1.9484
VOLKSWAGEN AG	Simple Average Transaction Price	161.41
VOLKSWAGEN AG	Volume-Weighted Transaction Price	161.93441
VOLKSWAGEN AG	Highest Executed Price	162.8

VOLKSWAGEN AG	Lowest Executed Price	160.2
VOLVO	Simple Average Transaction Price	151.36167
VOLVO	Volume-Weighted Transaction Price	151.38854
VOLVO	Highest Executed Price	151.68
VOLVO	Lowest Executed Price	150.63
VULCANMAT	Simple Average Transaction Price	111.98
VULCANMAT	Volume-Weighted Transaction Price	111.98
VULCANMAT	Highest Executed Price	111.98
VULCANMAT	Lowest Executed Price	111.98
WAL MART STORES	Simple Average Transaction Price	88.66333
WAL MART STORES	Volume-Weighted Transaction Price	88.84231
WAL MART STORES	Highest Executed Price	88.89
WAL MART STORES	Lowest Executed Price	88.42
WAVELIFE	Simple Average Transaction Price	39.85
WAVELIFE	Volume-Weighted Transaction Price	39.85
WAVELIFE	Highest Executed Price	39.85
WAVELIFE	Lowest Executed Price	39.85
WEATHERFORD	Simple Average Transaction Price	2.3
WEATHERFORD	Volume-Weighted Transaction Price	2.30162
WEATHERFORD	Highest Executed Price	2.32
WEATHERFORD	Lowest Executed Price	2.28
WEIBO	Simple Average Transaction Price	118.35333
WEIBO	Volume-Weighted Transaction Price	118.4506
WEIBO	Highest Executed Price	119.08
WEIBO	Lowest Executed Price	116.87
WEINGRLTREIT	Simple Average Transaction Price	28.145
WEINGRLTREIT	Volume-Weighted Transaction Price	28.145
WEINGRLTREIT	Highest Executed Price	28.21
WEINGRLTREIT	Lowest Executed Price	28.08
WESTERNUNION	Simple Average Transaction Price	19.43
WESTERNUNION	Volume-Weighted Transaction Price	19.41059
WESTERNUNION	Highest Executed Price	19.45
WESTERNUNION	Lowest Executed Price	19.41
WHEAT	Simple Average Transaction Price	447.64844
WHEAT	Volume-Weighted Transaction Price	446.66257
WHEAT	Highest Executed Price	454.55
WHEAT	Lowest Executed Price	440.88
WHITINGPETRO	Simple Average Transaction Price	33.57
WHITINGPETRO	Volume-Weighted Transaction Price	33.57
WHITINGPETRO	Highest Executed Price	33.57
WHITINGPETRO	Lowest Executed Price	33.57
WHSMITH	Simple Average Transaction Price	19.9225
WHSMITH	Volume-Weighted Transaction Price	19.9225
WHSMITH	Highest Executed Price	19.9225
WHSMITH	Lowest Executed Price	19.9225
XAG	Simple Average Transaction Price	16.30822
XAG	Volume-Weighted Transaction Price	16.30782
XAG	Highest Executed Price	16.384
XAG	Lowest Executed Price	16.2
XAUUSD	Simple Average Transaction Price	1,324.37
XAUUSD	Volume-Weighted Transaction Price	1,324.31
XAUUSD	Highest Executed Price	1,328.73
XAUUSD	Lowest Executed Price	1,321.00
XINYIGLASS	Simple Average Transaction Price	11.7025
XINYIGLASS	Volume-Weighted Transaction Price	11.85726
XINYIGLASS	Highest Executed Price	11.87
XINYIGLASS	Lowest Executed Price	11.37
XLB	Simple Average Transaction Price	56.92
XLB	Volume-Weighted Transaction Price	56.92

XLB	Highest Executed Price	56.92
XLB	Lowest Executed Price	56.92
XLE	Simple Average Transaction Price	67.3
XLE	Volume-Weighted Transaction Price	67.3
XLE	Highest Executed Price	67.3
XLE	Lowest Executed Price	67.3
XLK	Simple Average Transaction Price	64.54
XLK	Volume-Weighted Transaction Price	64.47601
XLK	Highest Executed Price	64.86
XLK	Lowest Executed Price	64.38
XLP	Simple Average Transaction Price	52.74
XLP	Volume-Weighted Transaction Price	52.74
XLP	Highest Executed Price	52.74
XLP	Lowest Executed Price	52.74
YAMANAGOLD	Simple Average Transaction Price	2.75667
YAMANAGOLD	Volume-Weighted Transaction Price	2.7567
YAMANAGOLD	Highest Executed Price	2.77
YAMANAGOLD	Lowest Executed Price	2.73
YANDEX	Simple Average Transaction Price	40.37
YANDEX	Volume-Weighted Transaction Price	40.37
YANDEX	Highest Executed Price	40.37
YANDEX	Lowest Executed Price	40.37
YELP	Simple Average Transaction Price	41.35
YELP	Volume-Weighted Transaction Price	41.35
YELP	Highest Executed Price	41.35
YELP	Lowest Executed Price	41.35
YYINC	Simple Average Transaction Price	105.625
YYINC	Volume-Weighted Transaction Price	105.62602
YYINC	Highest Executed Price	105.74
YYINC	Lowest Executed Price	105.51
ZEBRA	Simple Average Transaction Price	139.29
ZEBRA	Volume-Weighted Transaction Price	139.29
ZEBRA	Highest Executed Price	139.29
ZEBRA	Lowest Executed Price	139.29
ZINC	Simple Average Transaction Price	3,297.34
ZINC	Volume-Weighted Transaction Price	3,297.15
ZINC	Highest Executed Price	3,313.75
ZINC	Lowest Executed Price	3,280.28
ZURICHINSU	Simple Average Transaction Price	316.205
ZURICHINSU	Volume-Weighted Transaction Price	316.205
ZURICHINSU	Highest Executed Price	317.43
ZURICHINSU	Lowest Executed Price	314.98
ZYNGA	Simple Average Transaction Price	3.65
ZYNGA	Volume-Weighted Transaction Price	3.65004
ZYNGA	Highest Executed Price	3.66
ZYNGA	Lowest Executed Price	3.63

Table 5 - Likelihood of Execution

A2A	Number of Transactions Executed	7
A2A	Total Value of Transactions Executed	3,647.99
A2A	Median Transactions Size	3.59
A2MILK	Number of Transactions Executed	1
A2MILK	Total Value of Transactions Executed	27.96
A2MILK	Median Transactions Size	27.96
ABBVIE	Number of Transactions Executed	4
ABBVIE	Total Value of Transactions Executed	2,089.17
ABBVIE	Median Transactions Size	522.29
ABINBEV	Number of Transactions Executed	2
ABINBEV	Total Value of Transactions Executed	4,643.67

ABINBEV	Median Transactions Size	2,321.84
ABNAMRO	Number of Transactions Executed	4
ABNAMRO	Total Value of Transactions Executed	539.95
ABNAMRO	Median Transactions Size	134.99
ACACIA	Number of Transactions Executed	1
ACACIA	Total Value of Transactions Executed	1,929.72
ACACIA	Median Transactions Size	1,929.72
ACADIA	Number of Transactions Executed	2
ACADIA	Total Value of Transactions Executed	1,461.86
ACADIA	Median Transactions Size	730.93
ACCENTURE	Number of Transactions Executed	1
ACCENTURE	Total Value of Transactions Executed	4,041.06
ACCENTURE	Median Transactions Size	4,041.06
ACTIVISION	Number of Transactions Executed	4
ACTIVISION	Total Value of Transactions Executed	396.73
ACTIVISION	Median Transactions Size	99.18
ACUITY	Number of Transactions Executed	2
ACUITY	Total Value of Transactions Executed	1,116.20
ACUITY	Median Transactions Size	558.1
ACWI	Number of Transactions Executed	2
ACWI	Total Value of Transactions Executed	142.98
ACWI	Median Transactions Size	71.49
ADAMASPHARMA	Number of Transactions Executed	2
ADAMASPHARMA	Total Value of Transactions Executed	512.2
ADAMASPHARMA	Median Transactions Size	256.1
ADAPTIMMUNE	Number of Transactions Executed	10
ADAPTIMMUNE	Total Value of Transactions Executed	1,347.58
ADAPTIMMUNE	Median Transactions Size	34.76
ADIDAS AG	Number of Transactions Executed	7
ADIDAS AG	Total Value of Transactions Executed	5,743.14
ADIDAS AG	Median Transactions Size	940.08
ADOBE	Number of Transactions Executed	14
ADOBE	Total Value of Transactions Executed	17,108.98
ADOBE	Median Transactions Size	864.52
AENA	Number of Transactions Executed	2
AENA	Total Value of Transactions Executed	408.71
AENA	Median Transactions Size	204.36
AEX	Number of Transactions Executed	281
AEX	Total Value of Transactions Executed	1,548,492.71
AEX	Median Transactions Size	1,297.87
AFLAC	Number of Transactions Executed	4
AFLAC	Total Value of Transactions Executed	2,370.76
AFLAC	Median Transactions Size	592.69
AHOLD	Number of Transactions Executed	4
AHOLD	Total Value of Transactions Executed	1,108.34
AHOLD	Median Transactions Size	306.28
AIG	Number of Transactions Executed	2
AIG	Total Value of Transactions Executed	544.68
AIG	Median Transactions Size	272.34
AIRBUS	Number of Transactions Executed	10
AIRBUS	Total Value of Transactions Executed	2,190.52
AIRBUS	Median Transactions Size	116.23
AIRFRANCE	Number of Transactions Executed	35
AIRFRANCE	Total Value of Transactions Executed	3,472.23
AIRFRANCE	Median Transactions Size	22.03
AKAMAI	Number of Transactions Executed	2
AKAMAI	Total Value of Transactions Executed	427.24
AKAMAI	Median Transactions Size	213.62
ALBEMARLE	Number of Transactions Executed	3

ALBEMARLE	Total Value of Transactions Executed	1,883.17
ALBEMARLE	Median Transactions Size	832.34
ALDERBIO	Number of Transactions Executed	2
ALDERBIO	Total Value of Transactions Executed	717.97
ALDERBIO	Median Transactions Size	358.99
ALFALAVAL	Number of Transactions Executed	1
ALFALAVAL	Total Value of Transactions Executed	161.08
ALFALAVAL	Median Transactions Size	161.08
ALIBABA	Number of Transactions Executed	162
ALIBABA	Total Value of Transactions Executed	319,161.05
ALIBABA	Median Transactions Size	912.75
ALIGNTECHN	Number of Transactions Executed	2
ALIGNTECHN	Total Value of Transactions Executed	495.31
ALIGNTECHN	Median Transactions Size	247.66
ALLERGAN	Number of Transactions Executed	1
ALLERGAN	Total Value of Transactions Executed	165.69
ALLERGAN	Median Transactions Size	165.69
ALLIANCEDATA	Number of Transactions Executed	2
ALLIANCEDATA	Total Value of Transactions Executed	889.37
ALLIANCEDATA	Median Transactions Size	444.69
ALLIANT	Number of Transactions Executed	2
ALLIANT	Total Value of Transactions Executed	4,114.99
ALLIANT	Median Transactions Size	2,057.49
ALLIANZ AG	Number of Transactions Executed	6
ALLIANZ AG	Total Value of Transactions Executed	1,346.40
ALLIANZ AG	Median Transactions Size	224.36
ALLSTATE	Number of Transactions Executed	4
ALLSTATE	Total Value of Transactions Executed	5,730.26
ALLSTATE	Median Transactions Size	1,432.57
ALNYLAMPHARM	Number of Transactions Executed	1
ALNYLAMPHARM	Total Value of Transactions Executed	3,215.50
ALNYLAMPHARM	Median Transactions Size	3,215.50
ALPHA	Number of Transactions Executed	2
ALPHA	Total Value of Transactions Executed	4.2
ALPHA	Median Transactions Size	2.1
ALSTOM	Number of Transactions Executed	4
ALSTOM	Total Value of Transactions Executed	180.35
ALSTOM	Median Transactions Size	45.09
ALTICE	Number of Transactions Executed	1
ALTICE	Total Value of Transactions Executed	2,307.71
ALTICE	Median Transactions Size	2,307.71
ALTRIA	Number of Transactions Executed	3
ALTRIA	Total Value of Transactions Executed	615.68
ALTRIA	Median Transactions Size	62.72
ALUMINIUM	Number of Transactions Executed	6
ALUMINIUM	Total Value of Transactions Executed	12,584.58
ALUMINIUM	Median Transactions Size	2,085.44
AMAZON.COM	Number of Transactions Executed	282
AMAZON.COM	Total Value of Transactions Executed	4,278,605.57
AMAZON.COM	Median Transactions Size	2,749.02
AMBARELLA	Number of Transactions Executed	2
AMBARELLA	Total Value of Transactions Executed	294.05
AMBARELLA	Median Transactions Size	147.02
AMD	Number of Transactions Executed	28
AMD	Total Value of Transactions Executed	94,509.11
AMD	Median Transactions Size	132.16
AMEX	Number of Transactions Executed	10
AMEX	Total Value of Transactions Executed	4,286.87
AMEX	Median Transactions Size	280.63

AMGEN	Number of Transactions Executed	2
AMGEN	Total Value of Transactions Executed	684.24
AMGEN	Median Transactions Size	342.12
AMPHENOL	Number of Transactions Executed	2
AMPHENOL	Total Value of Transactions Executed	170.75
AMPHENOL	Median Transactions Size	85.38
AMTOWER	Number of Transactions Executed	2
AMTOWER	Total Value of Transactions Executed	2,029.02
AMTOWER	Median Transactions Size	1,014.51
ANADARKO	Number of Transactions Executed	2
ANADARKO	Total Value of Transactions Executed	240.26
ANADARKO	Median Transactions Size	120.13
APACHE	Number of Transactions Executed	1
APACHE	Total Value of Transactions Executed	36.09
APACHE	Median Transactions Size	36.09
APPLE INC	Number of Transactions Executed	86
APPLE INC	Total Value of Transactions Executed	412,497.79
APPLE INC	Median Transactions Size	592.35
APPLIEDMAT	Number of Transactions Executed	12
APPLIEDMAT	Total Value of Transactions Executed	59,478.00
APPLIEDMAT	Median Transactions Size	999.06
ARCADIS	Number of Transactions Executed	10
ARCADIS	Total Value of Transactions Executed	975.06
ARCADIS	Median Transactions Size	19.31
ARCELOR	Number of Transactions Executed	42
ARCELOR	Total Value of Transactions Executed	2,627.70
ARCELOR	Median Transactions Size	31.34
ARISTA	Number of Transactions Executed	5
ARISTA	Total Value of Transactions Executed	2,534.69
ARISTA	Median Transactions Size	502.41
ASCENARETAIL	Number of Transactions Executed	1
ASCENARETAIL	Total Value of Transactions Executed	43.93
ASCENARETAIL	Median Transactions Size	43.93
ASML	Number of Transactions Executed	1
ASML	Total Value of Transactions Executed	193.04
ASML	Median Transactions Size	193.04
ASPENTECH	Number of Transactions Executed	2
ASPENTECH	Total Value of Transactions Executed	319.17
ASPENTECH	Median Transactions Size	159.59
AT&T INC	Number of Transactions Executed	4
AT&T INC	Total Value of Transactions Executed	212.68
AT&T INC	Median Transactions Size	53.17
ATARABIO	Number of Transactions Executed	3
ATARABIO	Total Value of Transactions Executed	192.12
ATARABIO	Median Transactions Size	39.83
ATYRPHARMA	Number of Transactions Executed	2
ATYRPHARMA	Total Value of Transactions Executed	270.83
ATYRPHARMA	Median Transactions Size	135.42
AUDCAD	Number of Transactions Executed	89
AUDCAD	Total Value of Transactions Executed	725,284.30
AUDCAD	Median Transactions Size	1,537.01
AUDCHF	Number of Transactions Executed	71
AUDCHF	Total Value of Transactions Executed	166,392.77
AUDCHF	Median Transactions Size	1,533.17
AUDJPY	Number of Transactions Executed	132
AUDJPY	Total Value of Transactions Executed	723,768.36
AUDJPY	Median Transactions Size	1,539.11
AUDNZD	Number of Transactions Executed	59
AUDNZD	Total Value of Transactions Executed	621,183.83

AUDNZD	Median Transactions Size	2,320.30
AUDUSD	Number of Transactions Executed	327
AUDUSD	Total Value of Transactions Executed	2,643,022.72
AUDUSD	Median Transactions Size	2,301.60
AUTODESK	Number of Transactions Executed	1
AUTODESK	Total Value of Transactions Executed	1,580.10
AUTODESK	Median Transactions Size	1,580.10
AVAGO	Number of Transactions Executed	26
AVAGO	Total Value of Transactions Executed	28,410.26
AVAGO	Median Transactions Size	476.83
AVEVA	Number of Transactions Executed	1
AVEVA	Total Value of Transactions Executed	1,066.43
AVEVA	Median Transactions Size	1,066.43
AVISBUDGET	Number of Transactions Executed	2
AVISBUDGET	Total Value of Transactions Executed	1,418.58
AVISBUDGET	Median Transactions Size	709.29
AVON	Number of Transactions Executed	4
AVON	Total Value of Transactions Executed	343.31
AVON	Median Transactions Size	49.11
AZIMUT	Number of Transactions Executed	5
AZIMUT	Total Value of Transactions Executed	64,538.67
AZIMUT	Median Transactions Size	10,742.07
BAIDU INC	Number of Transactions Executed	3
BAIDU INC	Total Value of Transactions Executed	2,699.34
BAIDU INC	Median Transactions Size	223.8
BANCO POPOLARE	Number of Transactions Executed	2
BANCO POPOLARE	Total Value of Transactions Executed	70.01
BANCO POPOLARE	Median Transactions Size	35
BANCO SANTANDER	Number of Transactions Executed	10
BANCO SANTANDER	Total Value of Transactions Executed	1,150.11
BANCO SANTANDER	Median Transactions Size	13.04
BANK OF AMERICA	Number of Transactions Executed	5
BANK OF AMERICA	Total Value of Transactions Executed	1,316.16
BANK OF AMERICA	Median Transactions Size	296.04
BANKIA	Number of Transactions Executed	1
BANKIA	Total Value of Transactions Executed	17.86
BANKIA	Median Transactions Size	17.86
BARCLAYS	Number of Transactions Executed	10
BARCLAYS	Total Value of Transactions Executed	998.92
BARCLAYS	Median Transactions Size	48.21
BATOBACCO	Number of Transactions Executed	8
BATOBACCO	Total Value of Transactions Executed	586.13
BATOBACCO	Median Transactions Size	58.3
BAYER	Number of Transactions Executed	10
BAYER	Total Value of Transactions Executed	4,284.99
BAYER	Median Transactions Size	336.18
BBVA	Number of Transactions Executed	46
BBVA	Total Value of Transactions Executed	1,861.16
BBVA	Median Transactions Size	22.48
BECTOND	Number of Transactions Executed	2
BECTOND	Total Value of Transactions Executed	1,277.04
BECTOND	Median Transactions Size	638.52
BEIJINGENTER	Number of Transactions Executed	1
BEIJINGENTER	Total Value of Transactions Executed	5.2
BEIJINGENTER	Median Transactions Size	5.2
BESTBUY	Number of Transactions Executed	1
BESTBUY	Total Value of Transactions Executed	686.86
BESTBUY	Median Transactions Size	686.86
BESTINC	Number of Transactions Executed	4

BESTINC	Total Value of Transactions Executed	341
BESTINC	Median Transactions Size	85.25
BLACKBERRY	Number of Transactions Executed	2
BLACKBERRY	Total Value of Transactions Executed	138.6
BLACKBERRY	Median Transactions Size	69.3
BLUEBIRDBIO	Number of Transactions Executed	2
BLUEBIRDBIO	Total Value of Transactions Executed	1,384.70
BLUEBIRDBIO	Median Transactions Size	692.35
BMPSIENA	Number of Transactions Executed	28
BMPSIENA	Total Value of Transactions Executed	9,833.66
BMPSIENA	Median Transactions Size	22.13
BMW AG	Number of Transactions Executed	22
BMW AG	Total Value of Transactions Executed	23,316.22
BMW AG	Median Transactions Size	109.17
BNP PARIBAS	Number of Transactions Executed	3
BNP PARIBAS	Total Value of Transactions Executed	660.62
BNP PARIBAS	Median Transactions Size	220.19
BOEING CO	Number of Transactions Executed	22
BOEING CO	Total Value of Transactions Executed	12,382.90
BOEING CO	Median Transactions Size	328.9
BP PLC	Number of Transactions Executed	6
BP PLC	Total Value of Transactions Executed	592.72
BP PLC	Median Transactions Size	96.11
BRENTOL	Number of Transactions Executed	1,175
BRENTOL	Total Value of Transactions Executed	14,317,993.21
BRENTOL	Median Transactions Size	3,461.87
BROWNNBROWN	Number of Transactions Executed	6
BROWNNBROWN	Total Value of Transactions Executed	304.7
BROWNNBROWN	Median Transactions Size	25.45
BTGROUP	Number of Transactions Executed	3
BTGROUP	Total Value of Transactions Executed	109.42
BTGROUP	Median Transactions Size	6.6
BUZZI UNICEM	Number of Transactions Executed	2
BUZZI UNICEM	Total Value of Transactions Executed	139.81
BUZZI UNICEM	Median Transactions Size	69.9
CABOTONG	Number of Transactions Executed	2
CABOTONG	Total Value of Transactions Executed	866.52
CABOTONG	Median Transactions Size	433.26
CAC 40	Number of Transactions Executed	181
CAC 40	Total Value of Transactions Executed	3,457,243.78
CAC 40	Median Transactions Size	6,345.29
CADCHF	Number of Transactions Executed	85
CADCHF	Total Value of Transactions Executed	564,277.40
CADCHF	Median Transactions Size	1,522.36
CADJPY	Number of Transactions Executed	88
CADJPY	Total Value of Transactions Executed	354,049.06
CADJPY	Median Transactions Size	1,547.22
CAIMMOBILIEN	Number of Transactions Executed	2
CAIMMOBILIEN	Total Value of Transactions Executed	163.02
CAIMMOBILIEN	Median Transactions Size	81.51
CAIXABANK	Number of Transactions Executed	3
CAIXABANK	Total Value of Transactions Executed	14.29
CAIXABANK	Median Transactions Size	4.82
CARREFOUR	Number of Transactions Executed	2
CARREFOUR	Total Value of Transactions Executed	103.22
CARREFOUR	Median Transactions Size	51.61
CASINO	Number of Transactions Executed	1
CASINO	Total Value of Transactions Executed	1,446.26
CASINO	Median Transactions Size	1,446.26

CBLASSOC	Number of Transactions Executed	4
CBLASSOC	Total Value of Transactions Executed	34.08
CBLASSOC	Median Transactions Size	8.52
CELGENE	Number of Transactions Executed	2
CELGENE	Total Value of Transactions Executed	14,372.90
CELGENE	Median Transactions Size	7,186.45
CENTAMIN	Number of Transactions Executed	1
CENTAMIN	Total Value of Transactions Executed	4.55
CENTAMIN	Median Transactions Size	4.55
CENTRICA	Number of Transactions Executed	2
CENTRICA	Total Value of Transactions Executed	7,934.89
CENTRICA	Median Transactions Size	3,967.45
CHEESECAKE	Number of Transactions Executed	2
CHEESECAKE	Total Value of Transactions Executed	1,445.69
CHEESECAKE	Median Transactions Size	722.85
CHFJPY	Number of Transactions Executed	88
CHFJPY	Total Value of Transactions Executed	547,510.44
CHFJPY	Median Transactions Size	2,089.70
CHFPLN	Number of Transactions Executed	8
CHFPLN	Total Value of Transactions Executed	15,756.48
CHFPLN	Median Transactions Size	1,043.96
CHINA MOBILE	Number of Transactions Executed	2
CHINA MOBILE	Total Value of Transactions Executed	91.8
CHINA MOBILE	Median Transactions Size	45.9
CHINACSI300	Number of Transactions Executed	5
CHINACSI300	Total Value of Transactions Executed	180.28
CHINACSI300	Median Transactions Size	12.34
CHKENERGY	Number of Transactions Executed	1
CHKENERGY	Total Value of Transactions Executed	45.5
CHKENERGY	Median Transactions Size	45.5
CHUNGHWA	Number of Transactions Executed	2
CHUNGHWA	Total Value of Transactions Executed	773
CHUNGHWA	Median Transactions Size	386.5
CIGNA	Number of Transactions Executed	1
CIGNA	Total Value of Transactions Executed	844.05
CIGNA	Median Transactions Size	844.05
CINEWORLD	Number of Transactions Executed	1
CINEWORLD	Total Value of Transactions Executed	659.14
CINEWORLD	Median Transactions Size	659.14
CIRRUSLOGIC	Number of Transactions Executed	8
CIRRUSLOGIC	Total Value of Transactions Executed	10,805.96
CIRRUSLOGIC	Median Transactions Size	1,357.76
CISCO SYSTEMS	Number of Transactions Executed	60
CISCO SYSTEMS	Total Value of Transactions Executed	7,960.77
CISCO SYSTEMS	Median Transactions Size	42.15
CLEARSIDE BIO	Number of Transactions Executed	2
CLEARSIDE BIO	Total Value of Transactions Executed	23.88
CLEARSIDE BIO	Median Transactions Size	11.94
CLOUDPEAK	Number of Transactions Executed	3
CLOUDPEAK	Total Value of Transactions Executed	35.31
CLOUDPEAK	Median Transactions Size	13.8
CME	Number of Transactions Executed	2
CME	Total Value of Transactions Executed	1,593.39
CME	Median Transactions Size	796.7
CNHINDUSTR	Number of Transactions Executed	1
CNHINDUSTR	Total Value of Transactions Executed	12.11
CNHINDUSTR	Median Transactions Size	12.11
COCACOLA	Number of Transactions Executed	4
COCACOLA	Total Value of Transactions Executed	829.9

COCACOLA	Median Transactions Size	218.46
COCOA	Number of Transactions Executed	212
COCOA	Total Value of Transactions Executed	1,125,519.92
COCOA	Median Transactions Size	2,587.24
COFFEE C	Number of Transactions Executed	130
COFFEE C	Total Value of Transactions Executed	764,081.17
COFFEE C	Median Transactions Size	2,362.04
COMMERZBANK AG	Number of Transactions Executed	17
COMMERZBANK AG	Total Value of Transactions Executed	853.36
COMMERZBANK AG	Median Transactions Size	13.03
CONCHO	Number of Transactions Executed	1
CONCHO	Total Value of Transactions Executed	143.71
CONCHO	Median Transactions Size	143.71
CONTINENTAL	Number of Transactions Executed	1
CONTINENTAL	Total Value of Transactions Executed	270.66
CONTINENTAL	Median Transactions Size	270.66
COOPERTIRE	Number of Transactions Executed	1
COOPERTIRE	Total Value of Transactions Executed	117.04
COOPERTIRE	Median Transactions Size	117.04
COPPER	Number of Transactions Executed	227
COPPER	Total Value of Transactions Executed	479,969.21
COPPER	Median Transactions Size	603.6
CORN	Number of Transactions Executed	27
CORN	Total Value of Transactions Executed	70,247.42
CORN	Median Transactions Size	3,809.80
COTTON NO.2	Number of Transactions Executed	27
COTTON NO.2	Total Value of Transactions Executed	94,031.79
COTTON NO.2	Median Transactions Size	821.02
CRITEO	Number of Transactions Executed	2
CRITEO	Total Value of Transactions Executed	1,041.34
CRITEO	Median Transactions Size	520.67
CRUDE OIL	Number of Transactions Executed	3,975
CRUDE OIL	Total Value of Transactions Executed	39,908,001.34
CRUDE OIL	Median Transactions Size	3,868.57
CYBERARK	Number of Transactions Executed	2
CYBERARK	Total Value of Transactions Executed	1,010.41
CYBERARK	Median Transactions Size	505.2
DAIMLER AG	Number of Transactions Executed	18
DAIMLER AG	Total Value of Transactions Executed	5,867.74
DAIMLER AG	Median Transactions Size	162.75
DANONE	Number of Transactions Executed	1
DANONE	Total Value of Transactions Executed	3,186.02
DANONE	Median Transactions Size	3,186.02
DAVEBUSTER	Number of Transactions Executed	5
DAVEBUSTER	Total Value of Transactions Executed	1,142.23
DAVEBUSTER	Median Transactions Size	84.37
DAX 30	Number of Transactions Executed	3,785
DAX 30	Total Value of Transactions Executed	156,218,315.06
DAX 30	Median Transactions Size	14,915.77
DBC	Number of Transactions Executed	5
DBC	Total Value of Transactions Executed	101.68
DBC	Median Transactions Size	17.02
DDR	Number of Transactions Executed	1
DDR	Total Value of Transactions Executed	15.72
DDR	Median Transactions Size	15.72
DEBENHAMS	Number of Transactions Executed	12
DEBENHAMS	Total Value of Transactions Executed	5,599.11
DEBENHAMS	Median Transactions Size	42.61
DELTAIR	Number of Transactions Executed	2

DELTAIR	Total Value of Transactions Executed	879.63
DELTAIR	Median Transactions Size	439.81
DEM	Number of Transactions Executed	1
DEM	Total Value of Transactions Executed	47.65
DEM	Median Transactions Size	47.65
DERMIRA	Number of Transactions Executed	6
DERMIRA	Total Value of Transactions Executed	1,069.86
DERMIRA	Median Transactions Size	129.13
DEUTSCHE BANK	Number of Transactions Executed	32
DEUTSCHE BANK	Total Value of Transactions Executed	6,127.65
DEUTSCHE BANK	Median Transactions Size	128.57
DEUTSCHE TELEKOM	Number of Transactions Executed	8
DEUTSCHE TELEKOM	Total Value of Transactions Executed	605.49
DEUTSCHE TELEKOM	Median Transactions Size	80.45
DIA	Number of Transactions Executed	16
DIA	Total Value of Transactions Executed	4,861.25
DIA	Median Transactions Size	241.6
DIALOGSEMIC	Number of Transactions Executed	15
DIALOGSEMIC	Total Value of Transactions Executed	10,039.80
DIALOGSEMIC	Median Transactions Size	460.39
DIGNITY	Number of Transactions Executed	2
DIGNITY	Total Value of Transactions Executed	1,604.55
DIGNITY	Median Transactions Size	802.27
DIRECTLINE	Number of Transactions Executed	6
DIRECTLINE	Total Value of Transactions Executed	4,055.57
DIRECTLINE	Median Transactions Size	373.18
DISCOVERYCOM	Number of Transactions Executed	1
DISCOVERYCOM	Total Value of Transactions Executed	174.56
DISCOVERYCOM	Median Transactions Size	174.56
DISNEY	Number of Transactions Executed	2
DISNEY	Total Value of Transactions Executed	2,009.91
DISNEY	Median Transactions Size	1,004.95
DIXONSCARPHN	Number of Transactions Executed	4
DIXONSCARPHN	Total Value of Transactions Executed	167.29
DIXONSCARPHN	Median Transactions Size	41.82
DJ 30	Number of Transactions Executed	3,767
DJ 30	Total Value of Transactions Executed	230,799,871.07
DJ 30	Median Transactions Size	24,110.00
DJ EURO STOXX50	Number of Transactions Executed	96
DJ EURO STOXX50	Total Value of Transactions Executed	731,029.44
DJ EURO STOXX50	Median Transactions Size	4,028.04
DOLLAR INDEX	Number of Transactions Executed	67
DOLLAR INDEX	Total Value of Transactions Executed	828,323.11
DOLLAR INDEX	Median Transactions Size	1,794.60
DROPBOX	Number of Transactions Executed	325
DROPBOX	Total Value of Transactions Executed	295,403.42
DROPBOX	Median Transactions Size	202.9
DSM	Number of Transactions Executed	2
DSM	Total Value of Transactions Executed	198.14
DSM	Median Transactions Size	99.07
DSSMITH	Number of Transactions Executed	1
DSSMITH	Total Value of Transactions Executed	684.66
DSSMITH	Median Transactions Size	684.66
E.ON AG	Number of Transactions Executed	9
E.ON AG	Total Value of Transactions Executed	320.92
E.ON AG	Median Transactions Size	11
EARTHSTONE	Number of Transactions Executed	2
EARTHSTONE	Total Value of Transactions Executed	80.23
EARTHSTONE	Median Transactions Size	40.11

EASYJET	Number of Transactions Executed	1
EASYJET	Total Value of Transactions Executed	739.34
EASYJET	Median Transactions Size	739.34
EBAY INC	Number of Transactions Executed	3
EBAY INC	Total Value of Transactions Executed	362.13
EBAY INC	Median Transactions Size	80.54
ECOMMERCEBLEND	Number of Transactions Executed	31
ECOMMERCEBLEND	Total Value of Transactions Executed	15,861.13
ECOMMERCEBLEND	Median Transactions Size	229.18
EDP	Number of Transactions Executed	3
EDP	Total Value of Transactions Executed	85.3
EDP	Median Transactions Size	37.04
ELDORADOGOLD	Number of Transactions Executed	16
ELDORADOGOLD	Total Value of Transactions Executed	1,050.40
ELDORADOGOLD	Median Transactions Size	18.24
ELECTROCOMP	Number of Transactions Executed	10
ELECTROCOMP	Total Value of Transactions Executed	529.46
ELECTROCOMP	Median Transactions Size	34.67
ELECTRONARTS	Number of Transactions Executed	3
ELECTRONARTS	Total Value of Transactions Executed	12,170.65
ELECTRONARTS	Median Transactions Size	6,024.50
ELLAKTOR	Number of Transactions Executed	4
ELLAKTOR	Total Value of Transactions Executed	23.46
ELLAKTOR	Median Transactions Size	5.86
ENAGAS SA	Number of Transactions Executed	2
ENAGAS SA	Total Value of Transactions Executed	1,477.91
ENAGAS SA	Median Transactions Size	738.96
ENDESA	Number of Transactions Executed	1
ENDESA	Total Value of Transactions Executed	125.26
ENDESA	Median Transactions Size	125.26
ENDO	Number of Transactions Executed	1
ENDO	Total Value of Transactions Executed	23.76
ENDO	Median Transactions Size	23.76
ENEL	Number of Transactions Executed	5
ENEL	Total Value of Transactions Executed	5,766.31
ENEL	Median Transactions Size	6.08
ENERGIZER	Number of Transactions Executed	12
ENERGIZER	Total Value of Transactions Executed	9,902.22
ENERGIZER	Median Transactions Size	90.48
ENI	Number of Transactions Executed	6
ENI	Total Value of Transactions Executed	5,538.26
ENI	Median Transactions Size	935.38
EPENERGY	Number of Transactions Executed	6
EPENERGY	Total Value of Transactions Executed	1,169.76
EPENERGY	Median Transactions Size	124.77
ERICSSON	Number of Transactions Executed	2
ERICSSON	Total Value of Transactions Executed	982.03
ERICSSON	Median Transactions Size	491.01
EURAUD	Number of Transactions Executed	167
EURAUD	Total Value of Transactions Executed	1,813,246.12
EURAUD	Median Transactions Size	2,457.68
EURCAD	Number of Transactions Executed	220
EURCAD	Total Value of Transactions Executed	4,113,844.64
EURCAD	Median Transactions Size	2,463.29
EURCHF	Number of Transactions Executed	110
EURCHF	Total Value of Transactions Executed	1,675,721.79
EURCHF	Median Transactions Size	2,454.01
EURGBP	Number of Transactions Executed	207
EURGBP	Total Value of Transactions Executed	2,486,436.06

EURGBP	Median Transactions Size	2,462.66
EURHUF	Number of Transactions Executed	7
EURHUF	Total Value of Transactions Executed	66,500.72
EURHUF	Median Transactions Size	4,934.85
EURJPY	Number of Transactions Executed	391
EURJPY	Total Value of Transactions Executed	5,290,928.57
EURJPY	Median Transactions Size	6,151.50
EURNOK	Number of Transactions Executed	16
EURNOK	Total Value of Transactions Executed	52,926.45
EURNOK	Median Transactions Size	2,462.00
EURNZD	Number of Transactions Executed	46
EURNZD	Total Value of Transactions Executed	248,292.57
EURNZD	Median Transactions Size	2,461.70
EUROCASH	Number of Transactions Executed	2
EUROCASH	Total Value of Transactions Executed	414.05
EUROCASH	Median Transactions Size	207.03
EUROPCAR	Number of Transactions Executed	4
EUROPCAR	Total Value of Transactions Executed	99.4
EUROPCAR	Median Transactions Size	11.09
EURPLN	Number of Transactions Executed	2
EURPLN	Total Value of Transactions Executed	2,461.10
EURPLN	Median Transactions Size	1,230.55
EURRUB	Number of Transactions Executed	3
EURRUB	Total Value of Transactions Executed	4,882.62
EURRUB	Median Transactions Size	1,211.19
EURSEK	Number of Transactions Executed	43
EURSEK	Total Value of Transactions Executed	98,970.78
EURSEK	Median Transactions Size	1,230.13
EURTRY	Number of Transactions Executed	83
EURTRY	Total Value of Transactions Executed	517,822.19
EURTRY	Median Transactions Size	1,239.48
EURUSD	Number of Transactions Executed	3,762
EURUSD	Total Value of Transactions Executed	283,777,289.67
EURUSD	Median Transactions Size	6,149.25
EWY	Number of Transactions Executed	1
EWY	Total Value of Transactions Executed	695.81
EWY	Median Transactions Size	695.81
EWY	Number of Transactions Executed	2
EWY	Total Value of Transactions Executed	151.24
EWY	Median Transactions Size	75.62
EXPEDIA	Number of Transactions Executed	3
EXPEDIA	Total Value of Transactions Executed	5,610.45
EXPEDIA	Median Transactions Size	108.62
FACEBOOK	Number of Transactions Executed	294
FACEBOOK	Total Value of Transactions Executed	490,677.61
FACEBOOK	Median Transactions Size	479.46
FAS	Number of Transactions Executed	2
FAS	Total Value of Transactions Executed	1,314.23
FAS	Median Transactions Size	657.12
FATETHERA	Number of Transactions Executed	2
FATETHERA	Total Value of Transactions Executed	133.16
FATETHERA	Median Transactions Size	66.58
FCA	Number of Transactions Executed	3
FCA	Total Value of Transactions Executed	2,248.04
FCA	Median Transactions Size	982.06
FEDEX	Number of Transactions Executed	2
FEDEX	Total Value of Transactions Executed	2,243.24
FEDEX	Median Transactions Size	1,121.62
FERRARI	Number of Transactions Executed	4

FERRARI	Total Value of Transactions Executed	481.38
FERRARI	Median Transactions Size	120.35
FERROGLOBE	Number of Transactions Executed	2
FERROGLOBE	Total Value of Transactions Executed	104.4
FERROGLOBE	Median Transactions Size	52.2
FIAT S.P.A. (F-MI)	Number of Transactions Executed	28
FIAT S.P.A. (F-MI)	Total Value of Transactions Executed	31,323.53
FIAT S.P.A. (F-MI)	Median Transactions Size	1,151.36
FIFTYEIGHT	Number of Transactions Executed	1
FIFTYEIGHT	Total Value of Transactions Executed	77.46
FIFTYEIGHT	Median Transactions Size	77.46
FINISHLINE	Number of Transactions Executed	2
FINISHLINE	Total Value of Transactions Executed	165.23
FINISHLINE	Median Transactions Size	82.61
FIRST SOLAR	Number of Transactions Executed	18
FIRST SOLAR	Total Value of Transactions Executed	12,659.04
FIRST SOLAR	Median Transactions Size	714.31
FISERV	Number of Transactions Executed	1
FISERV	Total Value of Transactions Executed	146.63
FISERV	Median Transactions Size	146.63
FITBIT	Number of Transactions Executed	2
FITBIT	Total Value of Transactions Executed	40.34
FITBIT	Median Transactions Size	20.17
FOOTLOCKER	Number of Transactions Executed	6
FOOTLOCKER	Total Value of Transactions Executed	3,265.27
FOOTLOCKER	Median Transactions Size	469.58
FORD	Number of Transactions Executed	2
FORD	Total Value of Transactions Executed	21.79
FORD	Median Transactions Size	10.89
FORTUM	Number of Transactions Executed	2
FORTUM	Total Value of Transactions Executed	214.12
FORTUM	Median Transactions Size	107.06
FOSSIL	Number of Transactions Executed	4
FOSSIL	Total Value of Transactions Executed	635.09
FOSSIL	Median Transactions Size	106.08
FRANKLINRES	Number of Transactions Executed	4
FRANKLINRES	Total Value of Transactions Executed	137.53
FRANKLINRES	Median Transactions Size	34.44
FREEPORTM	Number of Transactions Executed	1
FREEPORTM	Total Value of Transactions Executed	862.31
FREEPORTM	Median Transactions Size	862.31
FRONTIERCOM	Number of Transactions Executed	2
FRONTIERCOM	Total Value of Transactions Executed	14.78
FRONTIERCOM	Median Transactions Size	7.39
FTSE 100	Number of Transactions Executed	563
FTSE 100	Total Value of Transactions Executed	19,889,609.55
FTSE 100	Median Transactions Size	9,831.73
FTSE/MIB INDEX	Number of Transactions Executed	31
FTSE/MIB INDEX	Total Value of Transactions Executed	1,181,046.61
FTSE/MIB INDEX	Median Transactions Size	26,952.04
FUGRO	Number of Transactions Executed	2
FUGRO	Total Value of Transactions Executed	52.69
FUGRO	Median Transactions Size	26.35
GAMESA	Number of Transactions Executed	20
GAMESA	Total Value of Transactions Executed	2,036.80
GAMESA	Median Transactions Size	15.93
GAMESTOP	Number of Transactions Executed	52
GAMESTOP	Total Value of Transactions Executed	18,585.22
GAMESTOP	Median Transactions Size	75.79

GAP	Number of Transactions Executed	2
GAP	Total Value of Transactions Executed	62.76
GAP	Median Transactions Size	31.38
GAZPROM OAO	Number of Transactions Executed	3
GAZPROM OAO	Total Value of Transactions Executed	5,878.37
GAZPROM OAO	Median Transactions Size	2,079.69
GBPAUD	Number of Transactions Executed	127
GBPAUD	Total Value of Transactions Executed	871,303.47
GBPAUD	Median Transactions Size	2,807.44
GBPCAD	Number of Transactions Executed	81
GBPCAD	Total Value of Transactions Executed	2,924,327.27
GBPCAD	Median Transactions Size	2,812.18
GBPCHF	Number of Transactions Executed	127
GBPCHF	Total Value of Transactions Executed	1,829,469.38
GBPCHF	Median Transactions Size	2,811.65
GBPJPY	Number of Transactions Executed	677
GBPJPY	Total Value of Transactions Executed	11,025,081.31
GBPJPY	Median Transactions Size	7,008.10
GBPNZD	Number of Transactions Executed	52
GBPNZD	Total Value of Transactions Executed	508,228.22
GBPNZD	Median Transactions Size	2,809.05
GBPSGD	Number of Transactions Executed	1
GBPSGD	Total Value of Transactions Executed	1,406.12
GBPSGD	Median Transactions Size	1,406.12
GBPTRY	Number of Transactions Executed	24
GBPTRY	Total Value of Transactions Executed	108,962.62
GBPTRY	Median Transactions Size	6,297.58
GBPUSD	Number of Transactions Executed	1,702
GBPUSD	Total Value of Transactions Executed	61,354,384.55
GBPUSD	Median Transactions Size	7,025.23
GEELYAUTO	Number of Transactions Executed	2
GEELYAUTO	Total Value of Transactions Executed	1,066.19
GEELYAUTO	Median Transactions Size	533.09
GENERAL ELECTRIC	Number of Transactions Executed	6
GENERAL ELECTRIC	Total Value of Transactions Executed	3,040.24
GENERAL ELECTRIC	Median Transactions Size	148.37
GENERALI ASS	Number of Transactions Executed	2
GENERALI ASS	Total Value of Transactions Executed	268.03
GENERALI ASS	Median Transactions Size	134.02
GILEAD	Number of Transactions Executed	2
GILEAD	Total Value of Transactions Executed	303.77
GILEAD	Median Transactions Size	151.88
GKN	Number of Transactions Executed	8
GKN	Total Value of Transactions Executed	8,057.55
GKN	Median Transactions Size	309.59
GLENCORE	Number of Transactions Executed	2
GLENCORE	Total Value of Transactions Executed	10.06
GLENCORE	Median Transactions Size	5.03
GLOBALBLOOD	Number of Transactions Executed	2
GLOBALBLOOD	Total Value of Transactions Executed	379.45
GLOBALBLOOD	Median Transactions Size	189.72
GM	Number of Transactions Executed	7
GM	Total Value of Transactions Executed	1,271.19
GM	Median Transactions Size	218.05
GNC	Number of Transactions Executed	1
GNC	Total Value of Transactions Executed	136.54
GNC	Median Transactions Size	136.54
GOLDMAN SACHS	Number of Transactions Executed	2
GOLDMAN SACHS	Total Value of Transactions Executed	5,012.40

GOLDMAN SACHS	Median Transactions Size	2,506.20
GOOGLE INC.	Number of Transactions Executed	54
GOOGLE INC.	Total Value of Transactions Executed	203,606.20
GOOGLE INC.	Median Transactions Size	2,062.85
GOPRO	Number of Transactions Executed	9
GOPRO	Total Value of Transactions Executed	1,152.49
GOPRO	Median Transactions Size	37.92
GREENCORE	Number of Transactions Executed	3
GREENCORE	Total Value of Transactions Executed	3,822.81
GREENCORE	Median Transactions Size	25.44
GROUPON	Number of Transactions Executed	6
GROUPON	Total Value of Transactions Executed	25.88
GROUPON	Median Transactions Size	4.31
GSK	Number of Transactions Executed	3
GSK	Total Value of Transactions Executed	1,901.73
GSK	Median Transactions Size	98.29
HALLIBURTON	Number of Transactions Executed	1
HALLIBURTON	Total Value of Transactions Executed	274.62
HALLIBURTON	Median Transactions Size	274.62
HANDELSBANK	Number of Transactions Executed	2
HANDELSBANK	Total Value of Transactions Executed	407.23
HANDELSBANK	Median Transactions Size	203.62
HANESBRANDS	Number of Transactions Executed	2
HANESBRANDS	Total Value of Transactions Executed	3,695.87
HANESBRANDS	Median Transactions Size	1,847.93
HANG SENG INDEX	Number of Transactions Executed	46
HANG SENG INDEX	Total Value of Transactions Executed	842,658.82
HANG SENG INDEX	Median Transactions Size	11,558.51
HARLEY	Number of Transactions Executed	1
HARLEY	Total Value of Transactions Executed	85.49
HARLEY	Median Transactions Size	85.49
HASBRO	Number of Transactions Executed	1
HASBRO	Total Value of Transactions Executed	676.88
HASBRO	Median Transactions Size	676.88
HEATINGOIL	Number of Transactions Executed	412
HEATINGOIL	Total Value of Transactions Executed	2,532,025.77
HEATINGOIL	Median Transactions Size	1,612.24
HENKEL	Number of Transactions Executed	1
HENKEL	Total Value of Transactions Executed	515.08
HENKEL	Median Transactions Size	515.08
HERMES	Number of Transactions Executed	1
HERMES	Total Value of Transactions Executed	586.13
HERMES	Median Transactions Size	586.13
HEWLETT-PACKARD	Number of Transactions Executed	1
HEWLETT-PACKARD	Total Value of Transactions Executed	43.07
HEWLETT-PACKARD	Median Transactions Size	43.07
HIKMAPHARMA	Number of Transactions Executed	4
HIKMAPHARMA	Total Value of Transactions Executed	2,399.19
HIKMAPHARMA	Median Transactions Size	599.8
HNM	Number of Transactions Executed	15
HNM	Total Value of Transactions Executed	7,227.46
HNM	Median Transactions Size	14.87
HNRBLOCK	Number of Transactions Executed	4
HNRBLOCK	Total Value of Transactions Executed	1,019.70
HNRBLOCK	Median Transactions Size	254.92
HSBC HOLDINGS	Number of Transactions Executed	2
HSBC HOLDINGS	Total Value of Transactions Executed	18.73
HSBC HOLDINGS	Median Transactions Size	9.37
IBERDROLA SA	Number of Transactions Executed	12

IBERDROLA SA	Total Value of Transactions Executed	86.49
IBERDROLA SA	Median Transactions Size	7.21
IBEX 35 INDEX	Number of Transactions Executed	36
IBEX 35 INDEX	Total Value of Transactions Executed	716,572.49
IBEX 35 INDEX	Median Transactions Size	11,772.30
IBM	Number of Transactions Executed	1
IBM	Total Value of Transactions Executed	1,002.87
IBM	Median Transactions Size	1,002.87
ICADE	Number of Transactions Executed	1
ICADE	Total Value of Transactions Executed	92.09
ICADE	Median Transactions Size	92.09
ICE	Number of Transactions Executed	2
ICE	Total Value of Transactions Executed	429.97
ICE	Median Transactions Size	214.99
IGHOLDINGS	Number of Transactions Executed	1
IGHOLDINGS	Total Value of Transactions Executed	140.1
IGHOLDINGS	Median Transactions Size	140.1
IIVI	Number of Transactions Executed	2
IIVI	Total Value of Transactions Executed	4,102.55
IIVI	Median Transactions Size	2,051.27
ILIAD	Number of Transactions Executed	1
ILIAD	Total Value of Transactions Executed	682.72
ILIAD	Median Transactions Size	682.72
IMMOFINANZ	Number of Transactions Executed	1
IMMOFINANZ	Total Value of Transactions Executed	12.98
IMMOFINANZ	Median Transactions Size	12.98
IMPERIALOIL	Number of Transactions Executed	2
IMPERIALOIL	Total Value of Transactions Executed	52.7
IMPERIALOIL	Median Transactions Size	26.35
INDITEX	Number of Transactions Executed	6
INDITEX	Total Value of Transactions Executed	1,476.46
INDITEX	Median Transactions Size	205.06
INDRA	Number of Transactions Executed	4
INDRA	Total Value of Transactions Executed	857.11
INDRA	Median Transactions Size	214.28
INFINEON TECH	Number of Transactions Executed	5
INFINEON TECH	Total Value of Transactions Executed	211.93
INFINEON TECH	Median Transactions Size	52.9
ING	Number of Transactions Executed	2
ING	Total Value of Transactions Executed	338.26
ING	Median Transactions Size	169.13
INTEL CORP	Number of Transactions Executed	14
INTEL CORP	Total Value of Transactions Executed	5,893.48
INTEL CORP	Median Transactions Size	257.78
INTESA SANPAOLO	Number of Transactions Executed	7
INTESA SANPAOLO	Total Value of Transactions Executed	547.88
INTESA SANPAOLO	Median Transactions Size	40.11
INTREXON	Number of Transactions Executed	1
INTREXON	Total Value of Transactions Executed	15.91
INTREXON	Median Transactions Size	15.91
INTUITIVSURG	Number of Transactions Executed	2
INTUITIVSURG	Total Value of Transactions Executed	845.91
INTUITIVSURG	Median Transactions Size	422.95
IPGPHOTONICS	Number of Transactions Executed	1
IPGPHOTONICS	Total Value of Transactions Executed	1,132.72
IPGPHOTONICS	Median Transactions Size	1,132.72
JAGGEDPEAK	Number of Transactions Executed	4
JAGGEDPEAK	Total Value of Transactions Executed	112.44
JAGGEDPEAK	Median Transactions Size	28.11

JCDECAUX	Number of Transactions Executed	1
JCDECAUX	Total Value of Transactions Executed	34.13
JCDECAUX	Median Transactions Size	34.13
JCPENNEY	Number of Transactions Executed	18
JCPENNEY	Total Value of Transactions Executed	1,352.97
JCPENNEY	Median Transactions Size	18.01
JMATTHEY	Number of Transactions Executed	1
JMATTHEY	Total Value of Transactions Executed	239.95
JMATTHEY	Median Transactions Size	239.95
JPMORGAN CHASE	Number of Transactions Executed	4
JPMORGAN CHASE	Total Value of Transactions Executed	2,617.16
JPMORGAN CHASE	Median Transactions Size	654.29
JSE40	Number of Transactions Executed	14
JSE40	Total Value of Transactions Executed	91,081.23
JSE40	Median Transactions Size	4,157.35
JUVENTUS	Number of Transactions Executed	5
JUVENTUS	Total Value of Transactions Executed	1,744.28
JUVENTUS	Median Transactions Size	78.97
KARYOPHARM	Number of Transactions Executed	1
KARYOPHARM	Total Value of Transactions Executed	171.4
KARYOPHARM	Median Transactions Size	171.4
KAZ	Number of Transactions Executed	3
KAZ	Total Value of Transactions Executed	184,570.79
KAZ	Median Transactions Size	2,368.63
KGHM	Number of Transactions Executed	4
KGHM	Total Value of Transactions Executed	206.42
KGHM	Median Transactions Size	51.61
KINGFISHER	Number of Transactions Executed	3
KINGFISHER	Total Value of Transactions Executed	88.97
KINGFISHER	Median Transactions Size	16.19
KINROSSGOLD	Number of Transactions Executed	1
KINROSSGOLD	Total Value of Transactions Executed	359.44
KINROSSGOLD	Median Transactions Size	359.44
KONECRANES	Number of Transactions Executed	1
KONECRANES	Total Value of Transactions Executed	170
KONECRANES	Median Transactions Size	170
KPN	Number of Transactions Executed	2
KPN	Total Value of Transactions Executed	35.1
KPN	Median Transactions Size	17.55
KRAFTHEINZ	Number of Transactions Executed	2
KRAFTHEINZ	Total Value of Transactions Executed	2,487.90
KRAFTHEINZ	Median Transactions Size	1,243.95
LAMRESEARCH	Number of Transactions Executed	9
LAMRESEARCH	Total Value of Transactions Executed	14,466.66
LAMRESEARCH	Median Transactions Size	634.26
LEG	Number of Transactions Executed	2
LEG	Total Value of Transactions Executed	664.17
LEG	Median Transactions Size	332.08
LIBERTYGLOB	Number of Transactions Executed	2
LIBERTYGLOB	Total Value of Transactions Executed	253.03
LIBERTYGLOB	Median Transactions Size	126.52
LINDE	Number of Transactions Executed	3
LINDE	Total Value of Transactions Executed	22,738.81
LINDE	Median Transactions Size	199.87
LLOYDS	Number of Transactions Executed	3
LLOYDS	Total Value of Transactions Executed	94.59
LLOYDS	Median Transactions Size	1.83
LOGITECH	Number of Transactions Executed	2
LOGITECH	Total Value of Transactions Executed	72.95

LOGITECH	Median Transactions Size	36.48
LUFTHANSA	Number of Transactions Executed	3
LUFTHANSA	Total Value of Transactions Executed	764.16
LUFTHANSA	Median Transactions Size	319.85
LULULEMON	Number of Transactions Executed	2
LULULEMON	Total Value of Transactions Executed	174.93
LULULEMON	Median Transactions Size	87.46
LUMENTUM	Number of Transactions Executed	2
LUMENTUM	Total Value of Transactions Executed	1,152.82
LUMENTUM	Median Transactions Size	576.41
LUXOFT	Number of Transactions Executed	1
LUXOFT	Total Value of Transactions Executed	2,220.00
LUXOFT	Median Transactions Size	2,220.00
MACERICH	Number of Transactions Executed	2
MACERICH	Total Value of Transactions Executed	791.6
MACERICH	Median Transactions Size	395.8
MACYS	Number of Transactions Executed	2
MACYS	Total Value of Transactions Executed	391.5
MACYS	Median Transactions Size	195.75
MAGNIT	Number of Transactions Executed	7
MAGNIT	Total Value of Transactions Executed	481.17
MAGNIT	Median Transactions Size	18.58
MANCHESTERUTD	Number of Transactions Executed	1
MANCHESTERUTD	Total Value of Transactions Executed	245.62
MANCHESTERUTD	Median Transactions Size	245.62
MARVELL TECHNOLOGY	Number of Transactions Executed	6
MARVELL TECHNOLOGY	Total Value of Transactions Executed	11,821.11
MARVELL TECHNOLOGY	Median Transactions Size	1,851.90
MASTERCARD	Number of Transactions Executed	2
MASTERCARD	Total Value of Transactions Executed	345.11
MASTERCARD	Median Transactions Size	172.55
MATCH	Number of Transactions Executed	1
MATCH	Total Value of Transactions Executed	42.78
MATCH	Median Transactions Size	42.78
MCDONALDS	Number of Transactions Executed	1
MCDONALDS	Total Value of Transactions Executed	790.44
MCDONALDS	Median Transactions Size	790.44
MEDIASET	Number of Transactions Executed	2
MEDIASET	Total Value of Transactions Executed	138.35
MEDIASET	Median Transactions Size	69.18
MEDICLINIC	Number of Transactions Executed	4
MEDICLINIC	Total Value of Transactions Executed	67.82
MEDICLINIC	Median Transactions Size	16.96
METRO AG	Number of Transactions Executed	6
METRO AG	Total Value of Transactions Executed	227.33
METRO AG	Median Transactions Size	11.35
METSO	Number of Transactions Executed	1
METSO	Total Value of Transactions Executed	33.23
METSO	Median Transactions Size	33.23
MICEX INDEX	Number of Transactions Executed	5
MICEX INDEX	Total Value of Transactions Executed	548.33
MICEX INDEX	Median Transactions Size	39.44
MICHELIN	Number of Transactions Executed	2
MICHELIN	Total Value of Transactions Executed	291.42
MICHELIN	Median Transactions Size	145.71
MICROFOCUS	Number of Transactions Executed	11
MICROFOCUS	Total Value of Transactions Executed	444.76
MICROFOCUS	Median Transactions Size	13.99
MICRON	Number of Transactions Executed	52

MICRON	Total Value of Transactions Executed	60,957.47
MICRON	Median Transactions Size	502.65
MICROSOFT CORP	Number of Transactions Executed	31
MICROSOFT CORP	Total Value of Transactions Executed	33,909.14
MICROSOFT CORP	Median Transactions Size	360.47
MOBISTAR	Number of Transactions Executed	1
MOBISTAR	Total Value of Transactions Executed	18.64
MOBISTAR	Median Transactions Size	18.64
MOMO	Number of Transactions Executed	2
MOMO	Total Value of Transactions Executed	1,524.06
MOMO	Median Transactions Size	762.03
MORGAN STANLEY	Number of Transactions Executed	2
MORGAN STANLEY	Total Value of Transactions Executed	157.22
MORGAN STANLEY	Median Transactions Size	78.61
MORPHOSYS	Number of Transactions Executed	1
MORPHOSYS	Total Value of Transactions Executed	4,931.57
MORPHOSYS	Median Transactions Size	4,931.57
MORRISONS	Number of Transactions Executed	5
MORRISONS	Total Value of Transactions Executed	3,054.19
MORRISONS	Median Transactions Size	30.16
MSCI	Number of Transactions Executed	2
MSCI	Total Value of Transactions Executed	2,403.54
MSCI	Median Transactions Size	1,201.77
MSCI TAIWAN	Number of Transactions Executed	2
MSCI TAIWAN	Total Value of Transactions Executed	3,234.77
MSCI TAIWAN	Median Transactions Size	1,617.38
MTN GROUP	Number of Transactions Executed	2
MTN GROUP	Total Value of Transactions Executed	2,004.95
MTN GROUP	Median Transactions Size	1,002.47
MUNICHRE	Number of Transactions Executed	1
MUNICHRE	Total Value of Transactions Executed	229.36
MUNICHRE	Median Transactions Size	229.36
NASDAQ 100	Number of Transactions Executed	4,492
NASDAQ 100	Total Value of Transactions Executed	133,875,237.93
NASDAQ 100	Median Transactions Size	13,023.44
NASDAQINC	Number of Transactions Executed	2
NASDAQINC	Total Value of Transactions Executed	169.16
NASDAQINC	Median Transactions Size	84.58
NATOILWELL	Number of Transactions Executed	2
NATOILWELL	Total Value of Transactions Executed	73.76
NATOILWELL	Median Transactions Size	36.88
NATURAL GAS	Number of Transactions Executed	1,908
NATURAL GAS	Total Value of Transactions Executed	37,692,225.85
NATURAL GAS	Median Transactions Size	1,373.00
NAVIENT	Number of Transactions Executed	1
NAVIENT	Total Value of Transactions Executed	13.16
NAVIENT	Median Transactions Size	13.16
NEKTARTHERAP	Number of Transactions Executed	1
NEKTARTHERAP	Total Value of Transactions Executed	1,147.15
NEKTARTHERAP	Median Transactions Size	1,147.15
NEOPHOTONICS	Number of Transactions Executed	12
NEOPHOTONICS	Total Value of Transactions Executed	5,499.31
NEOPHOTONICS	Median Transactions Size	66.78
NESTLE SA	Number of Transactions Executed	3
NESTLE SA	Total Value of Transactions Executed	237.13
NESTLE SA	Median Transactions Size	79.28
NETAPP	Number of Transactions Executed	1
NETAPP	Total Value of Transactions Executed	717.92
NETAPP	Median Transactions Size	717.92

NETFLIX	Number of Transactions Executed	146
NETFLIX	Total Value of Transactions Executed	1,381,569.65
NETFLIX	Median Transactions Size	576.76
NEWELLRUBB	Number of Transactions Executed	1
NEWELLRUBB	Total Value of Transactions Executed	275.68
NEWELLRUBB	Median Transactions Size	275.68
NEXT	Number of Transactions Executed	1
NEXT	Total Value of Transactions Executed	683.42
NEXT	Median Transactions Size	683.42
NEXTERA	Number of Transactions Executed	4
NEXTERA	Total Value of Transactions Executed	654.23
NEXTERA	Median Transactions Size	163.56
NIKKEI 225	Number of Transactions Executed	420
NIKKEI 225	Total Value of Transactions Executed	3,860,110.10
NIKKEI 225	Median Transactions Size	3,989.90
NOBLE ENERGY	Number of Transactions Executed	2
NOBLE ENERGY	Total Value of Transactions Executed	666.4
NOBLE ENERGY	Median Transactions Size	333.2
NOKIA	Number of Transactions Executed	1
NOKIA	Total Value of Transactions Executed	5.43
NOKIA	Median Transactions Size	5.43
NORDEABANK	Number of Transactions Executed	1
NORDEABANK	Total Value of Transactions Executed	144.75
NORDEABANK	Median Transactions Size	144.75
NORDEX	Number of Transactions Executed	9
NORDEX	Total Value of Transactions Executed	3,149.37
NORDEX	Median Transactions Size	128.14
NORWEGIANCL	Number of Transactions Executed	1
NORWEGIANCL	Total Value of Transactions Executed	261.5
NORWEGIANCL	Median Transactions Size	261.5
NOVARTIS	Number of Transactions Executed	1
NOVARTIS	Total Value of Transactions Executed	80.79
NOVARTIS	Median Transactions Size	80.79
NRGENERGY	Number of Transactions Executed	1
NRGENERGY	Total Value of Transactions Executed	1,716.15
NRGENERGY	Median Transactions Size	1,716.15
NVIDIA	Number of Transactions Executed	91
NVIDIA	Total Value of Transactions Executed	96,928.22
NVIDIA	Median Transactions Size	464.85
NZDCAD	Number of Transactions Executed	50
NZDCAD	Total Value of Transactions Executed	108,986.37
NZDCAD	Median Transactions Size	1,802.83
NZDCHF	Number of Transactions Executed	14
NZDCHF	Total Value of Transactions Executed	29,567.92
NZDCHF	Median Transactions Size	2,160.23
NZDJPY	Number of Transactions Executed	75
NZDJPY	Total Value of Transactions Executed	375,374.67
NZDJPY	Median Transactions Size	2,158.20
NZDUSD	Number of Transactions Executed	206
NZDUSD	Total Value of Transactions Executed	1,136,582.85
NZDUSD	Median Transactions Size	1,441.10
OASISPETR	Number of Transactions Executed	2
OASISPETR	Total Value of Transactions Executed	2,941.20
OASISPETR	Median Transactions Size	1,470.60
OERLIKON	Number of Transactions Executed	2
OERLIKON	Total Value of Transactions Executed	3,507.04
OERLIKON	Median Transactions Size	1,753.52
OMXS 30	Number of Transactions Executed	19
OMXS 30	Total Value of Transactions Executed	57,843.36

OMXS 30	Median Transactions Size	3,604.84
OPAP	Number of Transactions Executed	1
OPAP	Total Value of Transactions Executed	11.89
OPAP	Median Transactions Size	11.89
ORACLE CORP	Number of Transactions Executed	2
ORACLE CORP	Total Value of Transactions Executed	360.25
ORACLE CORP	Median Transactions Size	180.13
OWENSILLINOI	Number of Transactions Executed	2
OWENSILLINOI	Total Value of Transactions Executed	518.44
OWENSILLINOI	Median Transactions Size	259.22
PALLADIUM	Number of Transactions Executed	160
PALLADIUM	Total Value of Transactions Executed	7,189,614.87
PALLADIUM	Median Transactions Size	1,959.30
PANDORA	Number of Transactions Executed	4
PANDORA	Total Value of Transactions Executed	3,271.08
PANDORA	Median Transactions Size	817.77
PAYCHEX	Number of Transactions Executed	5
PAYCHEX	Total Value of Transactions Executed	24,999.68
PAYCHEX	Median Transactions Size	61.55
PAYCOM	Number of Transactions Executed	6
PAYCOM	Total Value of Transactions Executed	1,075.44
PAYCOM	Median Transactions Size	107.71
PAYPAL	Number of Transactions Executed	4
PAYPAL	Total Value of Transactions Executed	1,223.01
PAYPAL	Median Transactions Size	305.75
PEREGRINE	Number of Transactions Executed	6
PEREGRINE	Total Value of Transactions Executed	119.09
PEREGRINE	Median Transactions Size	20.8
PETROLEO BRAS	Number of Transactions Executed	2
PETROLEO BRAS	Total Value of Transactions Executed	69.24
PETROLEO BRAS	Median Transactions Size	34.62
PEUGEOT	Number of Transactions Executed	6
PEUGEOT	Total Value of Transactions Executed	139.64
PEUGEOT	Median Transactions Size	23.37
PIRELLI EC	Number of Transactions Executed	10
PIRELLI EC	Total Value of Transactions Executed	234.18
PIRELLI EC	Median Transactions Size	13.26
PLATINUM	Number of Transactions Executed	117
PLATINUM	Total Value of Transactions Executed	592,370.41
PLATINUM	Median Transactions Size	991.64
PLUS500	Number of Transactions Executed	10
PLUS500	Total Value of Transactions Executed	644.73
PLUS500	Median Transactions Size	29.83
PORSCHE	Number of Transactions Executed	17
PORSCHE	Total Value of Transactions Executed	24,223.35
PORSCHE	Median Transactions Size	1,238.19
POSTNL	Number of Transactions Executed	2
POSTNL	Total Value of Transactions Executed	22.48
POSTNL	Median Transactions Size	11.24
PPC	Number of Transactions Executed	1
PPC	Total Value of Transactions Executed	117.32
PPC	Median Transactions Size	117.32
PROSIEBENSAT	Number of Transactions Executed	3
PROSIEBENSAT	Total Value of Transactions Executed	694.95
PROSIEBENSAT	Median Transactions Size	306.63
PROVIDENTFIN	Number of Transactions Executed	2
PROVIDENTFIN	Total Value of Transactions Executed	673.53
PROVIDENTFIN	Median Transactions Size	336.76
PRYSMIAN	Number of Transactions Executed	1

PRYSMIAN	Total Value of Transactions Executed	99.81
PRYSMIAN	Median Transactions Size	99.81
PTCTHERA	Number of Transactions Executed	3
PTCTHERA	Total Value of Transactions Executed	168.24
PTCTHERA	Median Transactions Size	56.6
PUBLICIS	Number of Transactions Executed	2
PUBLICIS	Total Value of Transactions Executed	1,249.99
PUBLICIS	Median Transactions Size	624.99
PVH	Number of Transactions Executed	4
PVH	Total Value of Transactions Executed	3,047.17
PVH	Median Transactions Size	575.02
PZU	Number of Transactions Executed	1
PZU	Total Value of Transactions Executed	14.29
PZU	Median Transactions Size	14.29
QID	Number of Transactions Executed	3
QID	Total Value of Transactions Executed	4,602.00
QID	Median Transactions Size	1,461.60
QLD	Number of Transactions Executed	2
QLD	Total Value of Transactions Executed	775.26
QLD	Median Transactions Size	387.63
QUALCOMM	Number of Transactions Executed	1
QUALCOMM	Total Value of Transactions Executed	110.51
QUALCOMM	Median Transactions Size	110.51
RANDSTAD	Number of Transactions Executed	13
RANDSTAD	Total Value of Transactions Executed	8,240.13
RANDSTAD	Median Transactions Size	327.4
RBS	Number of Transactions Executed	2
RBS	Total Value of Transactions Executed	152.74
RBS	Median Transactions Size	76.37
RECKITBENCK	Number of Transactions Executed	4
RECKITBENCK	Total Value of Transactions Executed	8,982.97
RECKITBENCK	Median Transactions Size	2,245.75
RECORDATI	Number of Transactions Executed	1
RECORDATI	Total Value of Transactions Executed	910.29
RECORDATI	Median Transactions Size	910.29
REDHAT	Number of Transactions Executed	2
REDHAT	Total Value of Transactions Executed	898.91
REDHAT	Median Transactions Size	449.45
RENAULT	Number of Transactions Executed	15
RENAULT	Total Value of Transactions Executed	7,653.58
RENAULT	Median Transactions Size	608.09
REPSOL SA	Number of Transactions Executed	2
REPSOL SA	Total Value of Transactions Executed	71.42
REPSOL SA	Median Transactions Size	35.71
RICE	Number of Transactions Executed	2
RICE	Total Value of Transactions Executed	2,494.40
RICE	Median Transactions Size	1,247.20
RIO TINTO GROUP	Number of Transactions Executed	4
RIO TINTO GROUP	Total Value of Transactions Executed	1,578.32
RIO TINTO GROUP	Median Transactions Size	431.33
RITEAID	Number of Transactions Executed	2
RITEAID	Total Value of Transactions Executed	110.55
RITEAID	Median Transactions Size	55.28
ROCKET	Number of Transactions Executed	4
ROCKET	Total Value of Transactions Executed	611.9
ROCKET	Median Transactions Size	152.97
ROSNEFTNEW	Number of Transactions Executed	5
ROSNEFTNEW	Total Value of Transactions Executed	4,086.78
ROSNEFTNEW	Median Transactions Size	820.58

ROVIO	Number of Transactions Executed	3
ROVIO	Total Value of Transactions Executed	1,208.98
ROVIO	Median Transactions Size	598.6
RSPPERMIAN	Number of Transactions Executed	1
RSPPERMIAN	Total Value of Transactions Executed	45.04
RSPPERMIAN	Median Transactions Size	45.04
RUSSELL 2000	Number of Transactions Executed	451
RUSSELL 2000	Total Value of Transactions Executed	2,352,054.81
RUSSELL 2000	Median Transactions Size	1,538.70
RWE	Number of Transactions Executed	1
RWE	Total Value of Transactions Executed	96.1
RWE	Median Transactions Size	96.1
RYANAIR	Number of Transactions Executed	2
RYANAIR	Total Value of Transactions Executed	78.94
RYANAIR	Median Transactions Size	39.47
S&P 500	Number of Transactions Executed	1,332
S&P 500	Total Value of Transactions Executed	17,216,946.17
S&P 500	Median Transactions Size	5,259.71
S&P/ASX 200 INDEX	Number of Transactions Executed	14
S&P/ASX 200 INDEX	Total Value of Transactions Executed	149,902.23
S&P/ASX 200 INDEX	Median Transactions Size	8,786.41
SACYR	Number of Transactions Executed	2
SACYR	Total Value of Transactions Executed	5.4
SACYR	Median Transactions Size	2.7
SALESFORCE	Number of Transactions Executed	10
SALESFORCE	Total Value of Transactions Executed	5,538.08
SALESFORCE	Median Transactions Size	455.44
SAMSUNG	Number of Transactions Executed	4
SAMSUNG	Total Value of Transactions Executed	7,815.58
SAMSUNG	Median Transactions Size	1,679.89
SANOI-AVENTIS	Number of Transactions Executed	4
SANOI-AVENTIS	Total Value of Transactions Executed	1,439.28
SANOI-AVENTIS	Median Transactions Size	359.82
SAP AG	Number of Transactions Executed	1
SAP AG	Total Value of Transactions Executed	747.08
SAP AG	Median Transactions Size	747.08
SBERBANK	Number of Transactions Executed	3
SBERBANK	Total Value of Transactions Executed	49.1
SBERBANK	Median Transactions Size	22.17
SCHNEIDER	Number of Transactions Executed	2
SCHNEIDER	Total Value of Transactions Executed	1,239.01
SCHNEIDER	Median Transactions Size	619.51
SEGRO	Number of Transactions Executed	3
SEGRO	Total Value of Transactions Executed	420.77
SEGRO	Median Transactions Size	206.22
SELECTABIO	Number of Transactions Executed	2
SELECTABIO	Total Value of Transactions Executed	293.53
SELECTABIO	Median Transactions Size	146.76
SES	Number of Transactions Executed	2
SES	Total Value of Transactions Executed	1,361.55
SES	Median Transactions Size	680.78
SFYAX	Number of Transactions Executed	2
SFYAX	Total Value of Transactions Executed	80.48
SFYAX	Median Transactions Size	40.24
SHELL	Number of Transactions Executed	4
SHELL	Total Value of Transactions Executed	2,753.40
SHELL	Median Transactions Size	688.35
SHIRE	Number of Transactions Executed	1
SHIRE	Total Value of Transactions Executed	842.67

SHIRE	Median Transactions Size	842.67
SHOPIFY	Number of Transactions Executed	12
SHOPIFY	Total Value of Transactions Executed	29,496.35
SHOPIFY	Median Transactions Size	2,378.80
SIEMENS AG	Number of Transactions Executed	8
SIEMENS AG	Total Value of Transactions Executed	44,352.62
SIEMENS AG	Median Transactions Size	4,314.58
SIGNETJEWEL	Number of Transactions Executed	1
SIGNETJEWEL	Total Value of Transactions Executed	460.94
SIGNETJEWEL	Median Transactions Size	460.94
SITOMOBILE	Number of Transactions Executed	6
SITOMOBILE	Total Value of Transactions Executed	23.6
SITOMOBILE	Median Transactions Size	3.92
SKY	Number of Transactions Executed	1
SKY	Total Value of Transactions Executed	549.88
SKY	Median Transactions Size	549.88
SLV	Number of Transactions Executed	3
SLV	Total Value of Transactions Executed	92.5
SLV	Median Transactions Size	30.78
SMASOLAR	Number of Transactions Executed	3
SMASOLAR	Total Value of Transactions Executed	4,194.11
SMASOLAR	Median Transactions Size	549.74
SMI	Number of Transactions Executed	8
SMI	Total Value of Transactions Executed	357,931.14
SMI	Median Transactions Size	53,666.68
SMITHS	Number of Transactions Executed	2
SMITHS	Total Value of Transactions Executed	217.45
SMITHS	Median Transactions Size	108.72
SNAP	Number of Transactions Executed	3
SNAP	Total Value of Transactions Executed	543.43
SNAP	Median Transactions Size	96.45
SOCIALMEDIABLEND	Number of Transactions Executed	41
SOCIALMEDIABLEND	Total Value of Transactions Executed	11,976.83
SOCIALMEDIABLEND	Median Transactions Size	154.27
SOCIETE GENERALE	Number of Transactions Executed	2
SOCIETE GENERALE	Total Value of Transactions Executed	321.89
SOCIETE GENERALE	Median Transactions Size	160.95
SODEXO	Number of Transactions Executed	30
SODEXO	Total Value of Transactions Executed	15,734.61
SODEXO	Median Transactions Size	102.23
SONY	Number of Transactions Executed	3
SONY	Total Value of Transactions Executed	951.55
SONY	Median Transactions Size	48.19
SOYBEANS	Number of Transactions Executed	42
SOYBEANS	Total Value of Transactions Executed	271,420.45
SOYBEANS	Median Transactions Size	2,058.04
SPECBRANDS	Number of Transactions Executed	16
SPECBRANDS	Total Value of Transactions Executed	13,285.24
SPECBRANDS	Median Transactions Size	104.07
SPLUNK	Number of Transactions Executed	1
SPLUNK	Total Value of Transactions Executed	580.42
SPLUNK	Median Transactions Size	580.42
SPORTSMANS	Number of Transactions Executed	1
SPORTSMANS	Total Value of Transactions Executed	98.88
SPORTSMANS	Median Transactions Size	98.88
SPRAGUE	Number of Transactions Executed	1
SPRAGUE	Total Value of Transactions Executed	24.45
SPRAGUE	Median Transactions Size	24.45
SPXU	Number of Transactions Executed	7

SPXU	Total Value of Transactions Executed	18,418.12
SPXU	Median Transactions Size	3,193.98
SPY	Number of Transactions Executed	3
SPY	Total Value of Transactions Executed	1,832.59
SPY	Median Transactions Size	264.05
SQUARE	Number of Transactions Executed	15
SQUARE	Total Value of Transactions Executed	44,191.23
SQUARE	Median Transactions Size	482.4
SSAB	Number of Transactions Executed	2
SSAB	Total Value of Transactions Executed	3,600.25
SSAB	Median Transactions Size	1,800.13
SSO	Number of Transactions Executed	2
SSO	Total Value of Transactions Executed	2,965.42
SSO	Median Transactions Size	1,482.71
STANDARD BANK	Number of Transactions Executed	3
STANDARD BANK	Total Value of Transactions Executed	5,499.71
STANDARD BANK	Median Transactions Size	1,842.00
STARBUCKS	Number of Transactions Executed	10
STARBUCKS	Total Value of Transactions Executed	687.43
STARBUCKS	Median Transactions Size	57.57
STERICYCLE	Number of Transactions Executed	1
STERICYCLE	Total Value of Transactions Executed	373.88
STERICYCLE	Median Transactions Size	373.88
STMICROELECT	Number of Transactions Executed	11
STMICROELECT	Total Value of Transactions Executed	200,675.39
STMICROELECT	Median Transactions Size	11,122.99
SUEDZUCKER	Number of Transactions Executed	7
SUEDZUCKER	Total Value of Transactions Executed	113.83
SUEDZUCKER	Median Transactions Size	16.27
SUGAR NO.11	Number of Transactions Executed	269
SUGAR NO.11	Total Value of Transactions Executed	1,512,045.61
SUGAR NO.11	Median Transactions Size	1,236.58
SUNPOWER	Number of Transactions Executed	1
SUNPOWER	Total Value of Transactions Executed	8.05
SUNPOWER	Median Transactions Size	8.05
SUNRISECOMM	Number of Transactions Executed	2
SUNRISECOMM	Total Value of Transactions Executed	166.5
SUNRISECOMM	Median Transactions Size	83.25
SWISSRE	Number of Transactions Executed	2
SWISSRE	Total Value of Transactions Executed	1,626.56
SWISSRE	Median Transactions Size	813.28
TAKE2INTERAC	Number of Transactions Executed	4
TAKE2INTERAC	Total Value of Transactions Executed	392.69
TAKE2INTERAC	Median Transactions Size	98.17
TALKTALK	Number of Transactions Executed	18
TALKTALK	Total Value of Transactions Executed	7,722.51
TALKTALK	Median Transactions Size	49.95
TALLGRASS	Number of Transactions Executed	1
TALLGRASS	Total Value of Transactions Executed	797.79
TALLGRASS	Median Transactions Size	797.79
TAUBMANCENTR	Number of Transactions Executed	1
TAUBMANCENTR	Total Value of Transactions Executed	57.55
TAUBMANCENTR	Median Transactions Size	57.55
TAYLORWIMPEY	Number of Transactions Executed	6
TAYLORWIMPEY	Total Value of Transactions Executed	25,395.70
TAYLORWIMPEY	Median Transactions Size	5,021.41
TBT	Number of Transactions Executed	3
TBT	Total Value of Transactions Executed	4,036.53
TBT	Median Transactions Size	1,999.58

TECHNICOLOR	Number of Transactions Executed	22
TECHNICOLOR	Total Value of Transactions Executed	4,524.35
TECHNICOLOR	Median Transactions Size	9.55
TECK	Number of Transactions Executed	3
TECK	Total Value of Transactions Executed	98.57
TECK	Median Transactions Size	24.73
TELECOM ITALIA	Number of Transactions Executed	8
TELECOM ITALIA	Total Value of Transactions Executed	749.72
TELECOM ITALIA	Median Transactions Size	65.68
TELEFONICA SPAIN	Number of Transactions Executed	13
TELEFONICA SPAIN	Total Value of Transactions Executed	809.77
TELEFONICA SPAIN	Median Transactions Size	19.95
TENARIS	Number of Transactions Executed	4
TENARIS	Total Value of Transactions Executed	67,381.33
TENARIS	Median Transactions Size	16,845.33
TENCENT	Number of Transactions Executed	4
TENCENT	Total Value of Transactions Executed	3,691.01
TENCENT	Median Transactions Size	922.75
TESCO PLC	Number of Transactions Executed	7
TESCO PLC	Total Value of Transactions Executed	2,669.15
TESCO PLC	Median Transactions Size	202.35
TESLA	Number of Transactions Executed	291
TESLA	Total Value of Transactions Executed	403,480.14
TESLA	Median Transactions Size	266.82
TEVA PHARMACEUTICAL	Number of Transactions Executed	8
TEVA PHARMACEUTICAL	Total Value of Transactions Executed	2,189.43
TEVA PHARMACEUTICAL	Median Transactions Size	111.72
THREEDSYST	Number of Transactions Executed	5
THREEDSYST	Total Value of Transactions Executed	658.43
THREEDSYST	Median Transactions Size	34.38
THYSSENKRUPP	Number of Transactions Executed	1
THYSSENKRUPP	Total Value of Transactions Executed	226.05
THYSSENKRUPP	Median Transactions Size	226.05
TIMEWARNER	Number of Transactions Executed	2
TIMEWARNER	Total Value of Transactions Executed	190
TIMEWARNER	Median Transactions Size	95
TOMTOM	Number of Transactions Executed	17
TOMTOM	Total Value of Transactions Executed	771.56
TOMTOM	Median Transactions Size	9.47
TOTAL	Number of Transactions Executed	5
TOTAL	Total Value of Transactions Executed	1,356.09
TOTAL	Median Transactions Size	112.62
TRIPADVISOR	Number of Transactions Executed	10
TRIPADVISOR	Total Value of Transactions Executed	1,797.95
TRIPADVISOR	Median Transactions Size	41.23
TUI	Number of Transactions Executed	2
TUI	Total Value of Transactions Executed	2,148.21
TUI	Median Transactions Size	1,074.11
TULLOWOIL	Number of Transactions Executed	8
TULLOWOIL	Total Value of Transactions Executed	97.95
TULLOWOIL	Median Transactions Size	6.81
TWITTER	Number of Transactions Executed	41
TWITTER	Total Value of Transactions Executed	59,195.76
TWITTER	Median Transactions Size	144.7
TWOU	Number of Transactions Executed	1
TWOU	Total Value of Transactions Executed	673.45
TWOU	Median Transactions Size	673.45
UBISOFT	Number of Transactions Executed	4
UBISOFT	Total Value of Transactions Executed	17,505.74

UBISOFT	Median Transactions Size	4,376.44
ULTA	Number of Transactions Executed	1
ULTA	Total Value of Transactions Executed	432.37
ULTA	Median Transactions Size	432.37
ULTRAELECT	Number of Transactions Executed	1
ULTRAELECT	Total Value of Transactions Executed	25.17
ULTRAELECT	Median Transactions Size	25.17
UNICREDIT	Number of Transactions Executed	35
UNICREDIT	Total Value of Transactions Executed	18,058.75
UNICREDIT	Median Transactions Size	340.97
UNILEVER	Number of Transactions Executed	4
UNILEVER	Total Value of Transactions Executed	7,965.52
UNILEVER	Median Transactions Size	1,991.38
UNIONPACIFIC	Number of Transactions Executed	2
UNIONPACIFIC	Total Value of Transactions Executed	270.22
UNIONPACIFIC	Median Transactions Size	135.11
UNIPOL	Number of Transactions Executed	2
UNIPOL	Total Value of Transactions Executed	294.93
UNIPOL	Median Transactions Size	147.47
UNI_STEEL_CORP	Number of Transactions Executed	18
UNI_STEEL_CORP	Total Value of Transactions Executed	29,547.93
UNI_STEEL_CORP	Median Transactions Size	1,417.20
USDCAD	Number of Transactions Executed	461
USDCAD	Total Value of Transactions Executed	5,163,911.42
USDCAD	Median Transactions Size	2,996.02
USDCHE	Number of Transactions Executed	215
USDCHE	Total Value of Transactions Executed	2,245,270.22
USDCHE	Median Transactions Size	3,011.31
USDCNY	Number of Transactions Executed	8
USDCNY	Total Value of Transactions Executed	36,048.36
USDCNY	Median Transactions Size	1,000.57
USDDKK	Number of Transactions Executed	2
USDDKK	Total Value of Transactions Executed	16,804.76
USDDKK	Median Transactions Size	8,402.38
USDHUF	Number of Transactions Executed	2
USDHUF	Total Value of Transactions Executed	5,983.14
USDHUF	Median Transactions Size	2,991.57
USDJPY	Number of Transactions Executed	1,275
USDJPY	Total Value of Transactions Executed	11,380,546.97
USDJPY	Median Transactions Size	3,001.98
USDMXN	Number of Transactions Executed	115
USDMXN	Total Value of Transactions Executed	477,957.39
USDMXN	Median Transactions Size	1,021.06
USDNOK	Number of Transactions Executed	23
USDNOK	Total Value of Transactions Executed	173,111.56
USDNOK	Median Transactions Size	7,501.86
USDPLN	Number of Transactions Executed	5
USDPLN	Total Value of Transactions Executed	9,999.71
USDPLN	Median Transactions Size	1,999.28
USDSEK	Number of Transactions Executed	13
USDSEK	Total Value of Transactions Executed	25,995.87
USDSEK	Median Transactions Size	1,998.99
USDSGD	Number of Transactions Executed	4
USDSGD	Total Value of Transactions Executed	12,980.47
USDSGD	Median Transactions Size	3,988.92
USDTRY	Number of Transactions Executed	117
USDTRY	Total Value of Transactions Executed	2,406,262.79
USDTRY	Median Transactions Size	1,000.00
USDZAR	Number of Transactions Executed	241

USDZAR	Total Value of Transactions Executed	2,452,775.77
USDZAR	Median Transactions Size	2,006.94
USO	Number of Transactions Executed	1
USO	Total Value of Transactions Executed	13.05
USO	Median Transactions Size	13.05
USTECHBLEND	Number of Transactions Executed	61
USTECHBLEND	Total Value of Transactions Executed	19,217.11
USTECHBLEND	Median Transactions Size	150.48
UTDUTILITIES	Number of Transactions Executed	4
UTDUTILITIES	Total Value of Transactions Executed	867.26
UTDUTILITIES	Median Transactions Size	96.12
VALE	Number of Transactions Executed	6
VALE	Total Value of Transactions Executed	138.09
VALE	Median Transactions Size	24.93
VEOLIA	Number of Transactions Executed	1
VEOLIA	Total Value of Transactions Executed	23.68
VEOLIA	Median Transactions Size	23.68
VERBUND	Number of Transactions Executed	1
VERBUND	Total Value of Transactions Executed	115.73
VERBUND	Median Transactions Size	115.73
VERINT	Number of Transactions Executed	6
VERINT	Total Value of Transactions Executed	253.72
VERINT	Median Transactions Size	42.43
VIPSHOP	Number of Transactions Executed	1
VIPSHOP	Total Value of Transactions Executed	16.06
VIPSHOP	Median Transactions Size	16.06
VISA	Number of Transactions Executed	2
VISA	Total Value of Transactions Executed	472.41
VISA	Median Transactions Size	236.21
VIVINTSOLAR	Number of Transactions Executed	1
VIVINTSOLAR	Total Value of Transactions Executed	21.24
VIVINTSOLAR	Median Transactions Size	21.24
VIX	Number of Transactions Executed	189
VIX	Total Value of Transactions Executed	354,017.37
VIX	Median Transactions Size	779.98
VODAFONE GROUP	Number of Transactions Executed	1
VODAFONE GROUP	Total Value of Transactions Executed	272.67
VODAFONE GROUP	Median Transactions Size	272.67
VOLKSWAGEN AG	Number of Transactions Executed	15
VOLKSWAGEN AG	Total Value of Transactions Executed	24,992.65
VOLKSWAGEN AG	Median Transactions Size	197.85
VOLVO	Number of Transactions Executed	6
VOLVO	Total Value of Transactions Executed	2,267.28
VOLVO	Median Transactions Size	371.13
VULCANMAT	Number of Transactions Executed	1
VULCANMAT	Total Value of Transactions Executed	111.55
VULCANMAT	Median Transactions Size	111.55
WAL MART STORES	Number of Transactions Executed	6
WAL MART STORES	Total Value of Transactions Executed	10,623.79
WAL MART STORES	Median Transactions Size	137.51
WAVELIFE	Number of Transactions Executed	1
WAVELIFE	Total Value of Transactions Executed	752.16
WAVELIFE	Median Transactions Size	752.16
WEATHERFORD	Number of Transactions Executed	5
WEATHERFORD	Total Value of Transactions Executed	1,668.52
WEATHERFORD	Median Transactions Size	229
WEIBO	Number of Transactions Executed	6
WEIBO	Total Value of Transactions Executed	2,011.84
WEIBO	Median Transactions Size	177.04

WEINGRLTREIT	Number of Transactions Executed	2
WEINGRLTREIT	Total Value of Transactions Executed	56.42
WEINGRLTREIT	Median Transactions Size	28.21
WESTERNUNION	Number of Transactions Executed	3
WESTERNUNION	Total Value of Transactions Executed	1,965.18
WESTERNUNION	Median Transactions Size	19.43
WHEAT	Number of Transactions Executed	212
WHEAT	Total Value of Transactions Executed	1,332,675.92
WHEAT	Median Transactions Size	906.08
WHITINGPETRO	Number of Transactions Executed	2
WHITINGPETRO	Total Value of Transactions Executed	671.8
WHITINGPETRO	Median Transactions Size	335.9
WHSMITH	Number of Transactions Executed	2
WHSMITH	Total Value of Transactions Executed	226.89
WHSMITH	Median Transactions Size	113.44
XAG	Number of Transactions Executed	388
XAG	Total Value of Transactions Executed	3,106,005.41
XAG	Median Transactions Size	1,664.93
XAUUSD	Number of Transactions Executed	1,473
XAUUSD	Total Value of Transactions Executed	18,892,176.87
XAUUSD	Median Transactions Size	3,970.11
XINYIGLASS	Number of Transactions Executed	4
XINYIGLASS	Total Value of Transactions Executed	379.17
XINYIGLASS	Median Transactions Size	94.79
XLB	Number of Transactions Executed	1
XLB	Total Value of Transactions Executed	59.82
XLB	Median Transactions Size	59.82
XLE	Number of Transactions Executed	1
XLE	Total Value of Transactions Executed	1,133.21
XLE	Median Transactions Size	1,133.21
XLK	Number of Transactions Executed	3
XLK	Total Value of Transactions Executed	6,436.10
XLK	Median Transactions Size	2,574.36
XLP	Number of Transactions Executed	1
XLP	Total Value of Transactions Executed	5,227.91
XLP	Median Transactions Size	5,227.91
YAMANAGOLD	Number of Transactions Executed	3
YAMANAGOLD	Total Value of Transactions Executed	8.16
YAMANAGOLD	Median Transactions Size	2.72
YANDEX	Number of Transactions Executed	1
YANDEX	Total Value of Transactions Executed	79.36
YANDEX	Median Transactions Size	79.36
YELP	Number of Transactions Executed	2
YELP	Total Value of Transactions Executed	248.16
YELP	Median Transactions Size	124.08
YYINC	Number of Transactions Executed	2
YYINC	Total Value of Transactions Executed	201.79
YYINC	Median Transactions Size	100.9
ZEBRA	Number of Transactions Executed	2
ZEBRA	Total Value of Transactions Executed	558
ZEBRA	Median Transactions Size	279
ZINC	Number of Transactions Executed	3
ZINC	Total Value of Transactions Executed	23,165.73
ZINC	Median Transactions Size	9,942.26
ZURICHINSU	Number of Transactions Executed	2
ZURICHINSU	Total Value of Transactions Executed	66,397.53
ZURICHINSU	Median Transactions Size	33,198.77
ZYNGA	Number of Transactions Executed	8
ZYNGA	Total Value of Transactions Executed	29.24

ZYNGA	Median Transactions Size	3.66
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Table 6 - Measures of Execution

A2A	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
A2A	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
A2A	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
A2A	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3,647.99
A2MILK	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
A2MILK	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
A2MILK	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
A2MILK	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	27.96
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	4
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	2,089.17
ABINBEV	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ABINBEV	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ABINBEV	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
ABINBEV	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4,643.67
ABNAMRO	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ABNAMRO	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ABNAMRO	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
ABNAMRO	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	539.95

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	1
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	1,929.72
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	2
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	1,461.86
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	1

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	4,041.06
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	4
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	396.73
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	1,116.20
ACWI	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ACWI	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

ACWI	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
ACWI	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	142.98
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	2
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	512.2
ADAPT IMMUNE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ADAPT IMMUNE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ADAPT IMMUNE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
ADAPT IMMUNE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,347.58

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	7
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	5,743.14
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	14
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	17,108.98
AENA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
AENA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
AENA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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

AENA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	408.71
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	281
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	1,548,492.71
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	4
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	2,370.76
AHOLD	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
AHOLD	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

AHOLD	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
AHOLD	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,108.34
AIG	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
AIG	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
AIG	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
AIG	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	544.68
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	10
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	2,190.52

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	35
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	3,472.23
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	2
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	427.24
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	3

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	1,883.17
ALDERBIO	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ALDERBIO	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ALDERBIO	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
ALDERBIO	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	717.97
ALFALAVAL	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ALFALAVAL	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ALFALAVAL	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
ALFALAVAL	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	161.08
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	162
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	319,161.05
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	2
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	495.31
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	1
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	165.69

ALLIANCEDATA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ALLIANCEDATA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ALLIANCEDATA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
ALLIANCEDATA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	889.37
ALLIANT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ALLIANT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ALLIANT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
ALLIANT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4,114.99
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	6

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	1,346.40
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	4
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	5,730.26
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	1
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	3,215.50
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	2
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	4.2
ALSTOM	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ALSTOM	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ALSTOM	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
ALSTOM	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	180.35
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	1
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	2,307.71

ALTRIA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ALTRIA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ALTRIA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
ALTRIA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	615.68
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	6
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	12,584.58
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	10
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	3,244,911.44
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	272

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	1,033,694.12
AMBARELLA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
AMBARELLA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
AMBARELLA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
AMBARELLA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	294.05
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	28
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	94,509.11
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	10
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	4,286.87
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	2
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	684.24
AMPHENOL	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
AMPHENOL	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
AMPHENOL	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
AMPHENOL	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	170.75

AMTOWER	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
AMTOWER	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
AMTOWER	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
AMTOWER	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,029.02
ANADARKO	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ANADARKO	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ANADARKO	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
ANADARKO	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	240.26
APACHE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
APACHE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
APACHE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1

APACHE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	36.09
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	86
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	412,497.79
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	12
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	59,478.00
ARCADIS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ARCADIS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

ARCADIS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
ARCADIS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	975.06
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	42
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	2,627.70
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	5
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	2,534.69

ASCENARETAIL	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ASCENARETAIL	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ASCENARETAIL	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
ASCENARETAIL	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	43.93
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	1
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	193.04
ASPENTECH	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ASPENTECH	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ASPENTECH	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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

ASPENTECH	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	319.17
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	4
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	212.68
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	3
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	192.12
ATYRPHARMA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ATYRPHARMA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

ATYRPHARMA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
ATYRPHARMA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	270.83
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	2
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	291,799.95
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	87
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	433,484.35
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	71
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	166,392.77

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	0
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	0
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	132
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	723,768.36
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	59
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	621,183.83
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	383,275.00
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	326

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	2,259,747.72
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	1
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	1,580.10
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	26
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	28,410.26
AVEVA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
AVEVA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

AVEVA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
AVEVA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,066.43
AVISBUDGET	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
AVISBUDGET	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
AVISBUDGET	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
AVISBUDGET	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,418.58
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	4
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	343.31

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	5
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	64,538.67
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	3
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	2,699.34
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	2

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	70.01
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	10
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	1,150.11
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	5
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	1,316.16
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	1
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	17.86
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	10
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	998.92
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	8
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	586.13

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	10
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	4,284.99
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	46
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	1,861.16
BECTOND	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
BECTOND	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
BECTOND	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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

BECTOND	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,277.04
BEIJINGENTER	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
BEIJINGENTER	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
BEIJINGENTER	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
BEIJINGENTER	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	5.2
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	1
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	686.86
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	4
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	341
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	138.6
BLUEBIRDBIO	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
BLUEBIRDBIO	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
BLUEBIRDBIO	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
BLUEBIRDBIO	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,384.70

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	28
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	9,833.66
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	22
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	23,316.22
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	3

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	660.62
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	22
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	12,382.90
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	6
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	592.72
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	10
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	1,946,624.57

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	1,165
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	12,371,368.64
BROWNNBROWN	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
BROWNNBROWN	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
BROWNNBROWN	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
BROWNNBROWN	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	304.7
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	3
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	109.42

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	2
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	139.81
CABOTONG	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CABOTONG	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CABOTONG	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
CABOTONG	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	866.52
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	5
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	1,302,083.35
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	176

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	2,155,160.42
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	85
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	564,277.40
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	0
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	0
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	88
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	354,049.06
CAIMMOBILIEN	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CAIMMOBILIEN	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

CAIMMOBILIEN	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
CAIMMOBILIEN	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	163.02
CAIXABANK	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CAIXABANK	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CAIXABANK	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
CAIXABANK	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	14.29
CARREFOUR	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CARREFOUR	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CARREFOUR	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
CARREFOUR	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	103.22

CASINO	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CASINO	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CASINO	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
CASINO	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,446.26
CBLASSOC	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CBLASSOC	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CBLASSOC	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
CBLASSOC	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	34.08
CELGENE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CELGENE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CELGENE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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

CELGENE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	14,372.90
CENTAMIN	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CENTAMIN	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CENTAMIN	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
CENTAMIN	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4.55
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	2
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	7,934.89
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	1,445.69
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	88
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	547,510.44
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	8
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	15,756.48

CHINA MOBILE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CHINA MOBILE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CHINA MOBILE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
CHINA MOBILE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	91.8
CHINACSI300	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CHINACSI300	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CHINACSI300	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
CHINACSI300	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	180.28
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	1

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	45.5
CHUNGHWA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CHUNGHWA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CHUNGHWA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
CHUNGHWA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	773
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	1
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	844.05
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	1
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	659.14
CIRRUSLOGIC	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CIRRUSLOGIC	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CIRRUSLOGIC	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
CIRRUSLOGIC	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	10,805.96
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	60
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	7,960.77

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	2
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	23.88
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	35.31
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	2

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	1,593.39
CNHINDUSTR	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CNHINDUSTR	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CNHINDUSTR	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
CNHINDUSTR	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	12.11
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	4
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	829.9
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	0
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	0

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	212
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	1,125,519.92
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	0
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	0
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	130
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	764,081.17
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	17
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	853.36

CONCHO	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CONCHO	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CONCHO	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
CONCHO	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	143.71
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
COOPERTIRE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
COOPERTIRE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
COOPERTIRE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1

COOPERTIRE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	117.04
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	227
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	479,969.21
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	27
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	70,247.42
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	27
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	94,031.79
CRITEO	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CRITEO	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CRITEO	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
CRITEO	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,041.34
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	36
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	5,577,349.89
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	3,939
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	34,330,651.45

CYBERARK	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CYBERARK	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CYBERARK	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
CYBERARK	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,010.41
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	18
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	5,867.74
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	3,186.02
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	5
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	1,142.23
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	236
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	68,798,295.21
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	3,549
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	87,420,019.85
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	5
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	101.68
DDR	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
DDR	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
DDR	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
DDR	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	15.72
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	12
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	5,599.11

DELTAIR	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
DELTAIR	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
DELTAIR	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
DELTAIR	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	879.63
DEM	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
DEM	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
DEM	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
DEM	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	47.65
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	6

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	1,069.86
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	32
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	6,127.65
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	8
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	605.49
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	16
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	4,861.25
DIALOGSEMIC	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
DIALOGSEMIC	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
DIALOGSEMIC	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
DIALOGSEMIC	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	10,039.80
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	2
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	1,604.55

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	6
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	4,055.57
DISCOVERYCOM	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
DISCOVERYCOM	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
DISCOVERYCOM	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
DISCOVERYCOM	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	174.56
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	2

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	2,009.91
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	4
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	167.29
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	366
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	117,477,871.82
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	3,401
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	113,321,999.25
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	96
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	731,029.44
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	572,992.06
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	65
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	255,331.05
DROPBOX	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
DROPBOX	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
DROPBOX	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	325
DROPBOX	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	295,403.42

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	198.14
DSSMITH	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
DSSMITH	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
DSSMITH	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
DSSMITH	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	684.66
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	9

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	320.92
EARTHSTONE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
EARTHSTONE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
EARTHSTONE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
EARTHSTONE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	80.23
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	1
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	739.34
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	3
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	362.13
ECOMMERCEBLEND	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ECOMMERCEBLEND	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ECOMMERCEBLEND	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
ECOMMERCEBLEND	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	15,861.13
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	3
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	85.3

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	1,050.40
ELECTROCOMP	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ELECTROCOMP	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ELECTROCOMP	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
ELECTROCOMP	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	529.46
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	12,170.65
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	4
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	23.46
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	1,477.91
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	125.26
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	23.76
ENEL	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ENEL	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ENEL	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
ENEL	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	5,766.31

ENERGIZER	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ENERGIZER	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ENERGIZER	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
ENERGIZER	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	9,902.22
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	6
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	5,538.26
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	6

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	1,169.76
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	982.03
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	4
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	663,153.97
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	163
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	1,150,092.15
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	10
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	2,785,153.42

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	210
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	1,328,691.22
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	2
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	492,745.18
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	108
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	1,182,976.61
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	2
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	529,546.43
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	205
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	1,956,889.62

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	7
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	66,500.72
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	4
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	892,769.45
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	387
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	4,398,159.12
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	0
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	0
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	16

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	52,926.45
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	46
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	248,292.57
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	2
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	414.05
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	4
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	99.4
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	2
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	2,461.10
EURRUB	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
EURRUB	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
EURRUB	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
EURRUB	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4,882.62

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	0
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	0
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	43
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	98,970.78
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	83
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	517,822.19
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	151
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	243,419,346.48
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	3,611

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	40,357,943.19
EWT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
EWT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
EWT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
EWT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	695.81
EWY	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
EWY	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
EWY	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
EWY	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	151.24
EXPEDIA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
EXPEDIA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

EXPEDIA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
EXPEDIA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	5,610.45
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	294
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	490,677.61
FAS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
FAS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
FAS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
FAS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,314.23

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	2
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	133.16
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	3
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	2,248.04
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	2

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	2,243.24
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	4
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	481.38
FERROGLOBE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
FERROGLOBE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
FERROGLOBE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
FERROGLOBE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	104.4
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	28
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	31,323.53
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	1
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	77.46
FINISHLINE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
FINISHLINE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
FINISHLINE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
FINISHLINE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	165.23

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	18
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	12,659.04
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	146.63
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	40.34
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	6
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	3,265.27
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	2
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	21.79
FORTUM	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
FORTUM	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

FORTUM	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
FORTUM	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	214.12
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	4
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	635.09
FRANKLINRES	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
FRANKLINRES	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
FRANKLINRES	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
FRANKLINRES	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	137.53

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	1
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	862.31
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	2
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	14.78
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	35
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	10,411,068.98
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	528

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	9,478,540.57
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	1
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	264,800.77
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	30
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	916,245.84
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	2
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	52.69
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	20
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	2,036.80
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	52
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	18,585.22
GAP	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
GAP	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
GAP	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
GAP	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	62.76

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	3
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	5,878.37
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	0
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	0
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	127
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	871,303.47
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	5
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	2,234,316.27
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	76

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	690,011.01
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	844,987.24
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	123
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	984,482.14
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	15
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	3,645,179.15
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	662
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	7,379,902.16
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	52
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	508,228.22
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	1
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	1,406.12
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	0
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	0
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	24
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	108,962.62

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	87
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	38,172,856.17
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	1,615
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	23,181,528.38
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	2
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	1,066.19
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	6

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	3,040.24
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	2
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	268.03
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	2
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	303.77
GKN	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
GKN	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

GKN	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
GKN	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	8,057.55
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	2
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	10.06
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	379.45

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	7
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	1,271.19
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	1
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	136.54
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	2

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	5,012.40
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	0
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	0
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	54
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	203,606.20
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	9
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	1,152.49
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	3
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	3,822.81
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	6
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	25.88
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	3
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	1,901.73

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	274.62
HANDELSBANK	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
HANDELSBANK	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
HANDELSBANK	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
HANDELSBANK	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	407.23
HANESBRANDS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
HANESBRANDS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
HANESBRANDS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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

HANESBRANDS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3,695.87
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	46
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	842,658.82
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	1
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	85.49
HASBRO	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
HASBRO	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

HASBRO	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
HASBRO	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	676.88
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	2
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	248,542.65
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	410
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	2,283,483.12
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	1
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	515.08

HERMES	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
HERMES	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
HERMES	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
HERMES	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	586.13
HEWLETT-PACKARD	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
HEWLETT-PACKARD	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
HEWLETT-PACKARD	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
HEWLETT-PACKARD	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	43.07
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	2,399.19
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	15
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	7,227.46
HNRBLOCK	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
HNRBLOCK	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
HNRBLOCK	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
HNRBLOCK	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,019.70
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	18.73
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	12
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	86.49
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	0
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	0
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	36
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	716,572.49

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	1
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	1,002.87
ICADE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ICADE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ICADE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
ICADE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	92.09
ICE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ICE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ICE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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

ICE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	429.97
IGHOLDINGS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
IGHOLDINGS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
IGHOLDINGS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
IGHOLDINGS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	140.1
IIVI	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
IIVI	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
IIVI	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
IIVI	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4,102.55
ILIAD	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ILIAD	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

ILIAD	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
ILIAD	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	682.72
IMMOFINANZ	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
IMMOFINANZ	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
IMMOFINANZ	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
IMMOFINANZ	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	12.98
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	2
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	52.7

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	6
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	1,476.46
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	4
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	857.11
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	5

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	211.93
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	2
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	338.26
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	14
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	5,893.48
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	7
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	547.88
INTREXON	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
INTREXON	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
INTREXON	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
INTREXON	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	15.91
INTUITIVSURG	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
INTUITIVSURG	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
INTUITIVSURG	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
INTUITIVSURG	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	845.91

IPGPHOTONICS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
IPGPHOTONICS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
IPGPHOTONICS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
IPGPHOTONICS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,132.72
JAGGEDPEAK	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
JAGGEDPEAK	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
JAGGEDPEAK	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
JAGGEDPEAK	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	112.44
JCDECAUX	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
JCDECAUX	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
JCDECAUX	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1

JCDECAUX	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	34.13
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	1,352.97
JMATTHEY	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
JMATTHEY	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
JMATTHEY	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
JMATTHEY	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	239.95
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	4
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	2,617.16
JSE40	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
JSE40	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
JSE40	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
JSE40	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	91,081.23
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	5
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	1,744.28

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	171.4
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	1
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	179,833.54
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	2
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	4,737.25
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	4

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	206.42
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	3
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	88.97
KINROSSGOLD	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
KINROSSGOLD	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
KINROSSGOLD	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
KINROSSGOLD	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	359.44
KONECRANES	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
KONECRANES	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

KONECRANES	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
KONECRANES	Value of transactions that were executed on the trading venue pursuant to Article 4 or 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
KPN	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
KPN	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
KPN	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
KPN	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	35.1
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	2
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	2,487.90

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	9
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	14,466.66
LEG	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
LEG	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
LEG	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
LEG	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	664.17
LIBERTYGLOB	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
LIBERTYGLOB	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
LIBERTYGLOB	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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

LIBERTYGLOB	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	253.03
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	3
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	22,738.81
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	3
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	94.59
LOGITECH	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
LOGITECH	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

LOGITECH	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
LOGITECH	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	72.95
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	3
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	764.16
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	2
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	174.93

LUMENTUM	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
LUMENTUM	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
LUMENTUM	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
LUMENTUM	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,152.82
LUXOFT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
LUXOFT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
LUXOFT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
LUXOFT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,220.00
MACERICH	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MACERICH	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
MACERICH	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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

MACERICH	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	791.6
MACYS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MACYS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
MACYS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
MACYS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	391.5
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	7
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	481.17
MANCHESTERUTD	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MANCHESTERUTD	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

MANCHESTERUTD	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
MANCHESTERUTD	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	245.62
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	6
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	11,821.11
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	2
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	345.11

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	1
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	42.78
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	1
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	790.44
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	2

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	138.35
MEDICLINIC	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MEDICLINIC	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
MEDICLINIC	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
MEDICLINIC	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	67.82
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	6
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	227.33
METSO	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
METSO	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

METSO	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
METSO	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	33.23
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	5
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	548.33
MICHELIN	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MICHELIN	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
MICHELIN	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
MICHELIN	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	291.42

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	11
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	444.76
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	52
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	60,957.47
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	31

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	33,909.14
MOBISTAR	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MOBISTAR	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
MOBISTAR	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
MOBISTAR	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	18.64
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	2
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	1,524.06
MORGAN STANLEY	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MORGAN STANLEY	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

MORGAN STANLEY	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
MORGAN STANLEY	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	157.22
MORPHOSYS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MORPHOSYS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
MORPHOSYS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
MORPHOSYS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4,931.57
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	5
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	3,054.19

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	2,403.54
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	2
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	3,234.77
MTN 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
MTN 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
MTN 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	2

MTN 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	2,004.95
MUNICHRE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
MUNICHRE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
MUNICHRE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
MUNICHRE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	229.36
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	292
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	49,428,248.19
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	4,200
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	84,446,989.74
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	169.16
NATOILWELL	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
NATOILWELL	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
NATOILWELL	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
NATOILWELL	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	73.76
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	45
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	29,048,706.55
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	1,863
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	8,643,519.30

NAVIENT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
NAVIENT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
NAVIENT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
NAVIENT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	13.16
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	1
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	1,147.15
NEOPHOTONICS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
NEOPHOTONICS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
NEOPHOTONICS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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

NEOPHOTONICS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	5,499.31
NESTLE 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
NESTLE 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
NESTLE 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
NESTLE 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	237.13
NETAPP	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
NETAPP	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
NETAPP	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
NETAPP	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	717.92
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	2
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	502,044.13

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	144
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	879,525.52
NEWELLRUBB	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
NEWELLRUBB	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
NEWELLRUBB	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
NEWELLRUBB	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	275.68
NEXT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
NEXT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
NEXT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
NEXT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	683.42

NEXTERA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
NEXTERA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
NEXTERA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
NEXTERA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	654.23
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	0
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	0
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	420
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	3,860,110.10
NOBLE ENERGY	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
NOBLE ENERGY	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
NOBLE ENERGY	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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

NOBLE ENERGY	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	666.4
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	1
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	5.43
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	1
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	144.75
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	9
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	3,149.37
NORWEGIANCL	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
NORWEGIANCL	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
NORWEGIANCL	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
NORWEGIANCL	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	261.5
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	1
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	80.79

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	1,716.15
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	91
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	96,928.22
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	50

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	108,986.37
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	14
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	29,567.92
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	0
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	0
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	75
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	375,374.67
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	0
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	0

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	206
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	1,136,582.85
OASISPETR	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
OASISPETR	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
OASISPETR	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
OASISPETR	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,941.20
OERLIKON	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
OERLIKON	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
OERLIKON	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
OERLIKON	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3,507.04

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	19
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	57,843.36
OPAP	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
OPAP	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
OPAP	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
OPAP	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	11.89
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	2

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	360.25
OWENSILLINOI	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
OWENSILLINOI	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
OWENSILLINOI	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
OWENSILLINOI	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	518.44
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	6
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	5,783,289.74
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	154
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	1,406,325.13
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	4
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	3,271.08
PAYCHEX	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
PAYCHEX	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
PAYCHEX	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
PAYCHEX	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	24,999.68
PAYCOM	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
PAYCOM	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
PAYCOM	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
PAYCOM	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,075.44

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	4
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	1,223.01
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	6
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	119.09
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	2

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	69.24
PEUGEOT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
PEUGEOT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
PEUGEOT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
PEUGEOT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	139.64
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	10
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	234.18
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	0
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	0

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	117
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	592,370.41
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	10
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	644.73
PORSCHE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
PORSCHE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
PORSCHE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
PORSCHE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	24,223.35

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	2
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	22.48
PPC	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
PPC	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
PPC	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
PPC	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	117.32
PROSIEBENSAT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
PROSIEBENSAT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
PROSIEBENSAT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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

PROSIEBENSAT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	694.95
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	2
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	673.53
PRYSMIAN	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
PRYSMIAN	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
PRYSMIAN	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
PRYSMIAN	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	99.81
PTCTHERA	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
PTCTHERA	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

PTCTHERA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
PTCTHERA	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	168.24
PUBLICIS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
PUBLICIS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
PUBLICIS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
PUBLICIS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,249.99
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	4
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	3,047.17

PZU	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
PZU	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
PZU	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
PZU	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	14.29
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	3
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	4,602.00
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	2

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	775.26
QUALCOMM	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
QUALCOMM	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
QUALCOMM	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
QUALCOMM	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	110.51
RANDSTAD	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
RANDSTAD	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
RANDSTAD	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
RANDSTAD	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	8,240.13
RBS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
RBS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

RBS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
RBS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	152.74
RECKITT BENCK	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
RECKITT BENCK	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
RECKITT BENCK	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
RECKITT BENCK	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	8,982.97
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	910.29

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	2
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	898.91
RENAULT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
RENAULT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
RENAULT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
RENAULT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	7,653.58
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	2

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	71.42
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	2
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	2,494.40
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	4
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	1,578.32
RITEAID	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
RITEAID	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

RITEAID	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
RITEAID	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	110.55
ROCKET	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ROCKET	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ROCKET	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
ROCKET	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	611.9
ROSNEFTNEW	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ROSNEFTNEW	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ROSNEFTNEW	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
ROSNEFTNEW	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4,086.78

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	3
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	1,208.98
RSPPERMIAN	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
RSPPERMIAN	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
RSPPERMIAN	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
RSPPERMIAN	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	45.04
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	0
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	0
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	451

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	2,352,054.81
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	1
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	96.1
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	2
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	78.94
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	23
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	4,215,710.11

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	1,309
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	13,001,236.07
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	149,902.23
SACYR	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SACYR	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SACYR	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
SACYR	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	5.4

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	10
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	5,538.08
SAMSUNG	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SAMSUNG	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SAMSUNG	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
SAMSUNG	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	7,815.58
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	4

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	1,439.28
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	1
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	747.08
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	49.1
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	2
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	1,239.01
SEGRO	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SEGRO	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SEGRO	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
SEGRO	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	420.77
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	2
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	293.53

SES	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SES	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SES	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
SES	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,361.55
SFYAX	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SFYAX	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SFYAX	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
SFYAX	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	80.48
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	2,753.40
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	1
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	842.67
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	12
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	29,496.35
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	8
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	44,352.62
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	1
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	460.94
SITOMOBILE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SITOMOBILE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SITOMOBILE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
SITOMOBILE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	23.6

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	549.88
SLV	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SLV	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SLV	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
SLV	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	92.5
SMASOLAR	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SMASOLAR	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SMASOLAR	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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

SMASOLAR	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	4,194.11
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	357,931.14
SMITHS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SMITHS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SMITHS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
SMITHS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	217.45
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	3
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	543.43
SOCIALMEDIABLEND	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SOCIALMEDIABLEND	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SOCIALMEDIABLEND	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
SOCIALMEDIABLEND	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	11,976.83
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	2
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	321.89

SODEXO	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SODEXO	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SODEXO	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
SODEXO	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	15,734.61
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	3
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	951.55
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	0
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	0
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	42

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	271,420.45
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	16
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	13,285.24
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	1
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	580.42
SPORTSMANS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SPORTSMANS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

SPORTSMANS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
SPORTSMANS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	98.88
SPRAGUE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SPRAGUE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SPRAGUE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
SPRAGUE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	24.45
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	7
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	18,418.12

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	3
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	1,832.59
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	15
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	44,191.23
SSAB	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SSAB	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SSAB	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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

SSAB	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	3,600.25
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	2,965.42
STANDARD 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
STANDARD 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
STANDARD 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	3
STANDARD 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	5,499.71
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	687.43
STERICYCLE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
STERICYCLE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
STERICYCLE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
STERICYCLE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	373.88
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	11
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	200,675.39

SUEDZUCKER	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SUEDZUCKER	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SUEDZUCKER	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
SUEDZUCKER	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	113.83
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	1
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	124,288.38
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	268
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	1,387,757.23
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	1

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	8.05
SUNRISECOMM	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SUNRISECOMM	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SUNRISECOMM	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
SUNRISECOMM	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	166.5
SWISSRE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
SWISSRE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
SWISSRE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
SWISSRE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,626.56
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	4
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	392.69
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	18
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	7,722.51
TALLGRASS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
TALLGRASS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
TALLGRASS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
TALLGRASS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	797.79

TAUBMANCENTR	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
TAUBMANCENTR	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
TAUBMANCENTR	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
TAUBMANCENTR	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	57.55
TAYLORWIMPEY	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
TAYLORWIMPEY	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
TAYLORWIMPEY	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
TAYLORWIMPEY	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	25,395.70
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	4,036.53
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	22
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	4,524.35
TECK	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
TECK	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
TECK	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
TECK	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	98.57
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	8
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	749.72
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	13
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	809.77
TENARIS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
TENARIS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
TENARIS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
TENARIS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	67,381.33

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	4
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	3,691.01
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	7
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	2,669.15
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	291

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	403,480.14
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	8
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	2,189.43
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	5
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	658.43
THYSSENKRUPP	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
THYSSENKRUPP	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

THYSSENKRUPP	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
THYSSENKRUPP	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	226.05
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	2
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	190
TOMTOM	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
TOMTOM	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
TOMTOM	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
TOMTOM	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	771.56

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	5
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	1,356.09
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	10
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	1,797.95
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	2

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	2,148.21
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	97.95
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	41
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	59,195.76
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	1
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	673.45
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	4
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	17,505.74
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	1
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	432.37

ULTRAELECT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ULTRAELECT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ULTRAELECT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
ULTRAELECT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	25.17
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	35
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	18,058.75
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	4

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	7,965.52
UNIONPACIFIC	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
UNIONPACIFIC	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
UNIONPACIFIC	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
UNIONPACIFIC	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	270.22
UNIPOL	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
UNIPOL	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
UNIPOL	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
UNIPOL	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	294.93
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	18
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	29,547.93
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	1,901,410.39
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	454
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	3,262,501.04
USDCHF	Number 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
USDCHF	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	139,601.74
USDCHF	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
USDCHF	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,105,668.48

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	0
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	0
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	8
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	36,048.36
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	2
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	16,804.76
USDHUF	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
USDHUF	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
USDHUF	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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

USDHUF	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	5,983.14
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	12
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	2,640,305.66
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	1,263
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	8,740,241.31
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	115
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	477,957.39
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	23
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	173,111.56
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	5
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	9,999.71
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	13
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	25,995.87

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	4
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	12,980.47
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	4
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	1,800,000.00
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	113
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	606,262.79
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	6
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	1,250,612.63
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	235

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	1,202,163.14
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	1
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	13.05
USTECHBLEND	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
USTECHBLEND	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
USTECHBLEND	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
USTECHBLEND	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	19,217.11
UTDUTILITIES	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
UTDUTILITIES	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

UTDUTILITIES	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
UTDUTILITIES	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	867.26
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	6
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	138.09
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

VERBUND	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
VERBUND	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
VERBUND	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
VERBUND	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	115.73
VERINT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
VERINT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
VERINT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
VERINT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	253.72
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	16.06
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	2
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	472.41
VIVINTSOLAR	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
VIVINTSOLAR	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
VIVINTSOLAR	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
VIVINTSOLAR	Value of transactions that were executed on the trading venue pursuant to Article 4 or 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
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	189
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	354,017.37
VODAFONE 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
VODAFONE 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
VODAFONE 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	1
VODAFONE 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	272.67
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	15
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	24,992.65

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	6
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	2,267.28
VULCANMAT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
VULCANMAT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
VULCANMAT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
VULCANMAT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	111.55
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	6

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	10,623.79
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
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	5
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	1,668.52
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	6
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	2,011.84
WEINGRLTREIT	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
WEINGRLTREIT	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
WEINGRLTREIT	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
WEINGRLTREIT	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	56.42
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	3
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	1,965.18

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	2
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	265,863.26
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	210
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	1,066,812.66
WHITINGPETRO	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
WHITINGPETRO	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
WHITINGPETRO	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
WHITINGPETRO	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	671.8
WHSMITH	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
WHSMITH	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
WHSMITH	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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

WHSMITH	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	226.89
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	4
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	580,186.84
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	384
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	2,525,818.58
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	39
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	5,446,171.53
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	1,434
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	13,446,005.35
XINYIGLASS	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
XINYIGLASS	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

XINYIGLASS	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
XINYIGLASS	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	379.17
XLB	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
XLB	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
XLB	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
XLB	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	59.82
XLE	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
XLE	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
XLE	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
XLE	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,133.21

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	3
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	6,436.10
XLP	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
XLP	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
XLP	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1
XLP	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	5,227.91
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	3

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	8.16
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	1
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	79.36
YELP	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
YELP	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
YELP	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
YELP	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	248.16
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	2
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	201.79
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	2
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	558
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	23,165.73

ZURICHINSU	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
ZURICHINSU	Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ZURICHINSU	Number of transactions that were executed on the trading venue pursuant to Article 4 or 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
ZURICHINSU	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	66,397.53
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	8
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	29.24