Table 1 - Type of Execution Venue		
Venue	Safecap Investments Limited	549300IIDRNKSFWCQO54
Country of Competent Authority	Cyprus	
Date of the trading day	20/03/2018	
Outages		

A2MILK	l NA
	NA
	TWA .
	NA
1111	
	NA
	AU000000ANZ3
	NOODOONIVES
	AU00000CB88
	Ассосоосы
	AU00000CSL8
	AUUUUUUUCSE8
	AU00000CTX1
	AUUUUUUUCIXI
	AU000000MIN4
	A000000IVIIN4
	AU000000NVT2
	A0000000NV12
	AU00000NWX2
	AUUUUUUNWXZ
	ALIOGOGOPTA 4C
	AU000000PTM6
	ALIOOOOOTICO
	AU000000TLS2
	ALIO00000TIA/F0
	AU000000TWE9
1.7-	ALIO00000WDC4
	AU000000WBC1
1 1 11	
	A 1 10000000 W 10 W 12
	AU000000WOW2
	AU000000WPL2
JESXCC	
JESXCC AUD AUDCAD	NA NA
	A2MILK NA AUD ACWI JESXCC USD ALTIUM NA AUD ALUMINIUM JTKXCC USD ANZ JESXCC AUD CBA JESXCC AUD CSL JESXCC AUD CALTEXAUD JESXCC AUD MINERALRES JESXCC AUD NAVITAS JESXCC AUD NEWS JESXCC AUD VESTAC AUD TELSTRA JESXCC AUD TREASURYWINE JESXCC AUD WESTPAC JESXCC AUD WESTPAC JESXCC AUD WESTPAC JESXCC AUD WOOLWORTHS JESXCC AUD WOODSIDE

Instrument Classification	JFTXCC	
Currency	CAD	
Financial Instrument	AUDCHF	NA
Instrument Classification	JFTXCC	
Currency	CHF	
Financial Instrument	AUDJPY	NA
Instrument Classification	JFTXCC	
Currency	JPY	
Financial Instrument	AUDNZD	NA
Instrument Classification	JFTXCC	
Currency	NZD	
Financial Instrument	AUDUSD	NA
Instrument Classification	JFTXCC	
Currency	USD	
Financial Instrument	BPOST	BE0974268972
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	UMICORE	BE0974320526
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	ESSENTGROUP	BMG3198U1027
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	MARVELL TECHNOLOGY	BMG5876H1051
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	NABORS	BMG6359F1032
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	VALE	BRVALEACNPA3
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	BARRICKGOLD	CA0679011084
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	CAMECO	CA13321L1085
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	CENOVUS	CA15135U1093
Instrument Classification	JESXCC	
Currency	USD	21221222
Financial Instrument	ELDORADOGOLD	CA2849021035
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	GOLDCORP	CA3809564097
Instrument Classification	JESXCC	
Currency	USD	CA 452020 4000
Financial Instrument	IMPERIALOIL	CA4530384086
Instrument Classification	JESXCC	
Currency	USD	CA7C00754020
Financial Instrument	BLACKBERRY	CA7609751028
Instrument Classification	JESXCC	
Currency	USD	CA03F0014076
Financial Instrument	SHOPIFY	CA82509L1076
Instrument Classification	JESXCC	
Currency	USD	C404044V4024
Financial Instrument Instrument Classification	VALEANT JESXCC	CA91911K1021

Financial Instrument	YAMANAGOLD	CA98462Y1007
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	CADCHF	NA
Instrument Classification	JFTXCC	
Currency	CHF	
Financial Instrument	CADJPY	NA
Instrument Classification	JFTXCC	
Currency	JPY	
Financial Instrument	AWWA	CH0001456265
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	SWISSCOM	CH0008742519
Instrument Classification	JESXCC	0.00000.0000
Currency	CHF	
Financial Instrument	SMI	CH0009980894
Instrument Classification	JEIXCC	C110003300034
Currency	CHF	
Financial Instrument	LONZA	CH0013841017
Instrument Classification	JESXCC	C10013041017
Currency	CHF	
Financial Instrument	SWISSLIFE	CH0014852781
Instrument Classification	JESXCC	CU0014032/01
	CHF	
Currency		CHOOLEGACC
Financial Instrument	GALENICA	CH0015536466
Instrument Classification	JESXCC	
Currency	CHF	CUODACAADATA
Financial Instrument	EMSCHEMIE	CH0016440353
Instrument Classification	JESXCC	
Currency	CHF	
Financial Instrument	LOGITECH	CH0025751329
Instrument Classification	JESXCC	
Currency	CHF	
Financial Instrument	ARYZTA	CH0043238366
Instrument Classification	JESXCC	
Currency	CHF	
Financial Instrument	CHFJPY	NA
Instrument Classification	JFTXCC	
Currency	JPY	
Financial Instrument	CHFPLN	NA
Instrument Classification	JFTXCC	
Currency	PLN	
Financial Instrument	BANKOFCHINA	CNE1000001Z5
Instrument Classification	JESXCC	
Currency	HKD	
Financial Instrument	ССВ	CNE1000002H1
Instrument Classification	JESXCC	
Currency	HKD	
Financial Instrument	DONGFENG	CNE100000312
Instrument Classification	JESXCC	
Currency	HKD	
Financial Instrument	ICBC	CNE1000003G1
Instrument Classification	JESXCC	
Currency	HKD	
Financial Instrument	TSINGTAOBREW	CNE1000004K1
Instrument Classification	JESXCC	
Currency	HKD	<u> </u>
Financial Instrument	ZTECORP	CNE1000004Y2
Instrument Classification	JESXCC	0.1.2200000 1.12

Currency	HKD	
Financial Instrument	PETROCHINA	CNE1000007Q1
Instrument Classification	JESXCC	
Currency	USD	
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	INA
Currency	USD	
Financial Instrument	CORN	NA
Instrument Classification	JTAXCC	INA
Currency	USD	
Financial Instrument	COTTON NO.2	NA
Instrument Classification	JTAXCC	INA INA
Currency	USD	N/A
Financial Instrument	CRUDE OIL	NA
Instrument Classification	JTJXCC	
Currency	USD	100
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	LANXESS	DE0005470405
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	GEA	DE0006602006
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	DAIMLER AG	DE0007100000
Instrument Classification	JESXCC	2200710000
Currency	EUR	
Financial Instrument	SAP AG	DE0007164600
		DL0007104000
Instrument Classification Currency	JESXCC EUR	
		DE0007235404
Financial Instrument	SIEMENS AG	DE0007236101
	JESXCC	
Instrument Classification Currency	EUR	

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	ADIDAS AG	DE000A1EWWW0
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	BASF SE	DE000BASF111
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	BAYER	DE000BAY0017
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	METRO AG	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	K+S AG	DE000KSAG888
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	PORSCHE	DE000PAH0038
Instrument Classification	JESXCC	
Currency	EUR	DEGOCTIVA COCO
Financial Instrument	TUI	DE000TUAG000
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	DIA	NA
Instrument Classification	JESXCC	
Currency	USD	DV0010344F00
Financial Instrument	MAERSK	DK0010244508
Instrument Classification	JESXCC	
Currency	DKK	DK0010350505
Financial Instrument	VESTASWIND	DK0010268606
Instrument Classification	JESXCC	
Currency	DKK	DV0010373533
Financial Instrument	GNSTORE	DK0010272632
Instrument Classification	JESXCC	
Currency	DKK	DV00C0070F24
Financial Instrument	DSV	DK0060079531
Instrument Classification	JESXCC	1

TDC	DK0060228559
JESXCC	
DKK	
NOVONORD	DK0060534915
JESXCC	
DKK	
TRYG	DK0060636678
DKK	
DOLLAR INDEX	NA
USD	
ECOMMERCEBLEND	NA
NA	
USD	
	ES0113211835
	230113211033
EUR	
	ES0113307062
	255115507502
	ES0113860A34
	23011300073
	ES0113900J37
	230113300337
	ES0118594417
	230118334417
	ES0125220311
	130123220311
	ES0130960018
	230130300018
	ES0140609019
	E30140609019
	ES0143416115
	E30143416113
	ES0144580Y14
	E30144380114
	FC01 4020 C007
	ES0148396007
	50474005007
	ES0171996087
	50047351515
	ES0173516115
	ES0177542018
	1
GBP TELEFONICA SPAIN	ES0178430E18
	JESXCC DKK NOVONORD JESXCC DKK TRYG JESXCC DKK DOLLAR INDEX JFTXCC USD ECOMMERCEBLEND NA USD BBVA JESXCC

Currency	EUR	
Financial Instrument	IBEX 35 INDEX	ES0SI0000005
Instrument Classification	JEIXCC	
Currency	EUR	
Financial Instrument	EURAUD	NA
Instrument Classification	JFTXCC	
Currency	AUD	
Financial Instrument	EURCAD	NA
Instrument Classification	JFTXCC	
Currency	CAD	
Financial Instrument	EURCHF	NA
Instrument Classification	JFTXCC	
Currency	CHF	
Financial Instrument	EURGBP	NA
Instrument Classification	JFTXCC	
Currency	GBP	
Financial Instrument	EURHUF	NA
Instrument Classification	JFTXCC	
Currency	HUF	
Financial Instrument	EURILS	NA
Instrument Classification	JFTXCC	
Currency	ILS	
Financial Instrument	EURJPY	NA
Instrument Classification	JFTXCC	
Currency	JPY	
Financial Instrument	EURNOK	NA
Instrument Classification	JFTXCC	
Currency	NOK	
Financial Instrument	EURNZD	NA
Instrument Classification	JFTXCC	
Currency	NZD	
Financial Instrument	EURPLN	NA
Instrument Classification	JFTXCC	
Currency	PLN	
Financial Instrument	EURRON	NA
Instrument Classification	JFTXCC	
Currency	RON	
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	FAS	NA
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	FAZ	NA
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ORION	FI0009014377
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	ROVIO	FI4000266804
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	AIRFRANCE	FR0000031122

Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	CREDIT AGRICOLE	FR0000045072
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	TELEPERFORM	FR0000051807
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	UBISOFT	FR0000054470
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	SAFRAN	FR0000073272
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	CARREFOUR	FR0000120172
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	PERNODRICARD	FR0000120693
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	BIC	FR0000120966
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	MICHELIN	FR0000121261
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	KLEPIERRE	FR0000121964
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	SCHNEIDER	FR0000121972
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	VEOLIA	FR0000124141
Instrument Classification	JESXCC	
Currency	EUR	FD000043F406
Financial Instrument	VINCI	FR0000125486
Instrument Classification	JESXCC	
Currency Financial Instrument	EUR CASINO	FD000013FF0F
Instrument Classification	JESXCC	FR0000125585
	EUR	
Currency Financial Instrument	PUBLICIS	FR0000130577
Instrument Classification	JESXCC	FK0000130377
	EUR	<u> </u>
Currency Financial Instrument	DASSAULT	FR0000130650
		FK0000130630
Instrument Classification Currency	JESXCC EUR	
Financial Instrument	SOCIETE GENERALE	FR0000130809
Instrument Classification	JESXCC JESXCC	1.0000120003
Currency	EUR	
Financial Instrument	BNP PARIBAS	FR0000131104
Instrument Classification	JESXCC JESXCC	FK0000131104
Currency	EUR	
Financial Instrument	RENAULT	FR0000131906
Instrument Classification	JESXCC	1.0000121300
	EUR	
Currency Financial Instrument		FB0003E00008
Financial Instrument Instrument Classification	JEIXCC	FR0003500008
Currency	EUR	

Financial Instrument	ILIAD	FR0004035913
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	ALSTOM	FR0010220475
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	EDF	FR0010242511
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	TECHNICOLOR	FR0010918292
Instrument Classification	JESXCC	1110010310131
Currency	EUR	
Financial Instrument	VALEO	FR0013176526
Instrument Classification	JESXCC	110013170320
Currency	EUR	
Financial Instrument	BARRATTHOMES	GB0000811801
Instrument Classification	JESXCC	GB0000811801
Currency	GBP	
<u> </u>		CB000000400C
Financial Instrument Instrument Classification	BELLWAY	GB0000904986
	JESXCC	
Currency	GBP	CD0000004533
Financial Instrument	BALFOURBEATY	GB0000961622
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	FTSE 100	GB0001383545
Instrument Classification	JEIXCC	
Currency	GBP	
Financial Instrument	TULLOWOIL	GB0001500809
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	DIAGEO	GB0002374006
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	BATOBACCO	GB0002875804
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	HAMMERSON	GB0004065016
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	HAYS	GB0004161021
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	INTU	GB0006834344
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	REDROW	GB0007282386
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	SERCOGROUP	GB0007973794
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	SHAFTESBURY	GB0007990962
Instrument Classification	JESXCC	GB000/330302
	GBP	
Currency Financial Instrument	SIG	GB0008025412
		GB0008025412
Instrument Classification	JESXCC	
Currency	GBP	CD0000705430
Financial Instrument	LLOYDS	GB0008706128

Currency	GBP	
Financial Instrument	TATENLYLE	GB0008754136
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	TESCO PLC	GB0008847096
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	WILLIAMHILL	GB0031698896
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	DIALOGSEMIC	GB0059822006
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	BERKELEYGRP	GB00B02L3W35
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	CENTRICA	GB00B033F229
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	SHELL	GB00B03MLX29
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	ESSENTRA	GB00B0744359
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	LADBROKES	GB00B0ZSH635
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	UNILEVER	GB00B10RZP78
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	CINEWORLD	GB00B15FWH70
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	BBAAVIATION	GB00B1FP8915
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	TULLETPREBON	GB00B1H0DZ51
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	PROVIDENTFIN	GB00B1Z4ST84
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 GBP	
Currency		

Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	ACACIA	GB00B61D2N63
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	ROLLSROYCE	GB00B63H8491
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	OLDMUTUAL	GB00B77J0862
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	CRESTNICHOLS	GB00B8VZXT93
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	MICROFOCUS	GB00BD8YWM01
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	JUSTEAT	GB00BKX5CN86
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	DIGNITY	GB00BRB37M78
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	DIRECTLINE	GB00BY9D0Y18
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	JMATTHEY	GB00BZ4BQC70
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	BRENTOIL	GB00H1JWRK69
Instrument Classification	JTJXCC	
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	HEATINGOIL	NA
Instrument Classification	JTJXCC	
Currency	USD	
Financial Instrument	HANG SENG INDEX	HK0000004322
Instrument Classification	JEIXCC	
Currency	HKD	
Financial Instrument	SINOLAND	HK0083000502
Instrument Classification	JESXCC	
Currency	HKD	
Financial Instrument	GUANGDONGINV	HK0270001396
Instrument Classification	JESXCC	
Currency	HKD	
Financial Instrument	CHINAAGRI	HK0606037437
Instrument Classification	JESXCC	
Currency	HKD	
Financial Instrument	GREENCORE	IE0003864109
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	ACCENTURE	IE00B4BNMY34
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	RUSSELL 2000	IE00B60SX402
Instrument Classification	JEIXCC	
Currency	USD	
Financial Instrument	MALLINCKRODT	IE00BBGT3753
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ENDO	IE00BJ3V9050
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	WEATHERFORD	IE00BLNN3691
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	NSE NIFTY INDEX	INE002A01018
Instrument Classification	JEIXCC	
Currency	USD	
Financial Instrument	INTESA SANPAOLO	IT0000072618
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	JUVENTUS	IT0000336518
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	ROMA	IT0001008876

Currency	EUR	
Financial Instrument	BGENERALI	IT0001031084
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	AUTOGRILL	IT0001137345
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	LUXOTTICA	IT0001479374
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	ENEL	IT0003128367
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	FINMECCANICA	IT0003856405
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	SFERRAGAMO	IT0004712375
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	GLENCORE	JE00B4T3BW64
Instrument Classification	JESXCC	
Currency	GBP	
Financial Instrument	SONY	JP3435000009
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ТОУОТА	JP3633400001
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	NIKKEI 225	JP9010C00002

JEIXCC	
JPY	
GEELYAUTO	KYG3777B1032
JESXCC	
HKD	
MANCHESTERUTD	KYG5784H1065
JESXCC	
USD	
TENCENT	KYG875721634
JESXCC	
HKD	
SES	LU0088087324
JESXCC	
EUR	
TENARIS	LU0156801721
JESXCC	
EUR	
JSE40	LU0270000028
JEIXCC	
MSCI TAIWAN	LU0292109187
JEIXCC	
ARCELOR	LU1598757687
JESXCC	
EUR	
CEMEX	MXP225611567
	NA
	NL000000107
	NL000009082
-	
	NL0000226223
	NL0000235190
	NL0000337319
	AU 00000 50515
	NL0000360618
	NL0009739416
	NL0009805522
USD	
ASML JESXCC	NL0010273215
	JPY GEELYAUTO JESXCC HMANCHESTERUTD JESXCC USD TENCENT JESXCC HKD SES JESXCC EUR TENARIS JESXCC EUR JESXCC JESUR JESXCC JESUR JESXCC EUR JESXCC EUR JESXCC JESUR JESXCC USD ARCLOR JESXCC EUR CEMEX JESXCC USD NATURAL GAS JTIXCC USD AST JESXCC USD NATURAL GAS JTIXCC USD AST JESXCC USD JESXCC EUR STMICROELECT JESSCC EUR STMICROELECT JESXCC EUR SAMGROEP JESXCC EUR SBM JESXCC EUR POSTNL JESXCC

Financial Instrument	CNHINDUSTR	NL0010545661
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	ОСІ	NL0010558797
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	FIAT S.P.A. (F-MI)	NL0010877643
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	FERRARI	NL0011509302
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ABNAMRO	NL0011540547
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	AHOLD	NL0011794037
Instrument Classification	JESXCC	1420011734037
Currency	EUR	
Financial Instrument	NORWAY25	NO0010732555
Instrument Classification	JESXCC	1100010/32333
Currency	NOK	
Financial Instrument	NZDCAD	NA
Instrument Classification	JFTXCC	INO
Currency	CAD	
Financial Instrument	NZDCHF	NA
Instrument Classification	JFTXCC	INA
	CHF	
Currency Financial Instrument	NZDJPY	NA
		INA
Instrument Classification	JFTXCC JPY	
Currency	** *	100
Financial Instrument	NZDUSD	NA
Instrument Classification	JFTXCC	
Currency	USD	
Financial Instrument	PALLADIUM	NA
Instrument Classification	JTKXCC	
Currency	USD	
Financial Instrument	WIG 20	PL99999987
Instrument Classification	JEIXCC	
Currency	PLN	
Financial Instrument	PLATINUM	NA
Instrument Classification	JTKXCC	
Currency	USD	
Financial Instrument	EUROCASH	PLEURCH00011
Instrument Classification	JESXCC	
Currency	PLN	
Financial Instrument	KGHM	PLKGHM000017
Instrument Classification	JESXCC	
Currency	PLN	
Financial Instrument	PZU	PLPZU0000011
Instrument Classification	JESXCC	
Currency	PLN	
Financial Instrument	СТТ	PTCTT0AM0001
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	GALPENERGIA	PTGAL0AM0009
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	JERONIMOMART	PTJMT0AE0001
Instrument Classification	JESXCC	

Currency	EUR	
Financial Instrument	SONAE	PTSON0AM0001
Instrument Classification	JESXCC	
Currency	EUR	
Financial Instrument	RICE	NA
Instrument Classification	JTAXCC	
Currency	USD	
Financial Instrument	RIO TINTO GROUP	NA
Instrument Classification	NA	
Currency	GBP	
Financial Instrument	GAZPROM OAO	RU0007661625
Instrument Classification	JESXCC	
Currency	RUB	
Financial Instrument	SBERBANK	RU0009029540
Instrument Classification	JESXCC	
Currency	RUB	
Financial Instrument	MICEX INDEX	RU000A0JP7K5
Instrument Classification	JEIXCC	
Currency	RUB	
Financial Instrument	HNM	SE0000106270
Instrument Classification	JESXCC	
Currency	SEK	
Financial Instrument	ERICSSON	SE0000108656
Instrument Classification	JESXCC	
Currency	SEK	
Financial Instrument	VOLVO	SE0000115446
Instrument Classification	JESXCC	
Currency	SEK	
Financial Instrument	OMXS 30	SE0000337842
Instrument Classification	JEIXCC	
Currency	SEK	
Financial Instrument	INTRUM	SE0000936478
Instrument Classification	JESXCC	
Currency	SEK	
Financial Instrument	LOOMIS	SE0002683557
Instrument Classification	JESXCC	
Currency	SEK	
Financial Instrument	AVAGO	SG9999006241
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	SLV	NA
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	SOCIALMEDIABLEND	NA
Instrument Classification	NA	
Currency	USD	
Financial Instrument	SOYBEANS	NA
Instrument Classification	JTAXCC	
Currency	USD	
Financial Instrument	SPXU	NA
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	SPY	NA
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	SUGAR NO.11	NA
Instrument Classification Currency	JTAXCC USD	

Instrument Classification	JRMXXC	
Currency	USD	
Financial Instrument	T-NOTE 10Y	NA
Instrument Classification	JRMXXC	
Currency	USD	
Financial Instrument	ТВТ	NA
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ADT	US00101J1060
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	AFLAC	US0010551028
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	AES	US00130H1059
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	AT&T INC	US00206R1023
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Currency	USD	
Financial Instrument	ABBVIE	US00287Y1091
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ABERCROMBIE	US0028962076
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ACADIA	US0042251084
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ACHAOGEN	US0044491043
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ACTIVISION	US00507V1098
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ADAMASPHARMA	US00548A1060
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ADAPTIMMUNE	US00653A1079
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ADOBE	US00724F1012
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ADVAUTOPARTS	US00751Y1064
Instrument Classification	JESXCC	
Currency	USD	110070224272
Financial Instrument	AMD	US0079031078
Instrument Classification	JESXCC	
Currency	USD	1100000724000
Financial Instrument	AEROVIRO	US0080731088
Instrument Classification	JESXCC	
Currency	USD	1100420524042
Financial Instrument	ALBEMARLE	US0126531013
Instrument Classification	JESXCC	
Currency	USD	11004 000144 027
Financial Instrument	ALIBABA JESXCC	US01609W1027
Instrument Classification		

Financial Instrument	ALIGNTECHN	US0162551016
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ALNYLAMPHARM	US02043Q1076
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	AMAZON.COM	US0231351067
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	AMEX	US0258161092
Instrument Classification	JESXCC	030230101032
Currency	USD	
Financial Instrument	AMTOWER	US03027X1000
Instrument Classification	JESXCC	030302771000
Currency	USD	
Financial Instrument	ANNALYCAP	US0357104092
Instrument Classification	JESXCC	030337104092
Currency	USD	
Financial Instrument	APOLLOINVEST	US03761U1060
Instrument Classification	JESXCC	0303/0101000
Currency	USD	
Currency Financial Instrument	APPLE INC	1150278224005
Instrument Classification	JESXCC	US0378331005
Currency	USD	U50202224054
Financial Instrument	APPLIEDMAT	US0382221051
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ARATANA	US03874P1012
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ARISTA	US0404131064
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ATARABIO	US0465131078
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	AUTODESK	US0527691069
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	AVERYDEN	US0536111091
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	AVON	US0543031027
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	BAIDU INC	US0567521085
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	BANK OF AMERICA	US0605051046
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	BANKUNITED	US06652K1034
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	BERSHIREB	US0845972027
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	BESTBUY	US0865161014
Instrument Classification	JESXCC	000000101017

Currency	USD	
Financial Instrument	BESTINC	US08653C1062
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	BOARDWALKPIP	US0966271043
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	BOEING CO	US0970231058
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	BROADRIDGE	US11133T1034
Instrument Classification	JESXCC	031113311034
Currency	USD	
Financial Instrument	VIX	US12498A1016
Instrument Classification	JEIXCC	0312438A1010
Currency	USD	
Financial Instrument	CECO	US1251411013
Instrument Classification	JESXCC	031231411013
Currency	USD	LIC14070T102F
Financial Instrument	CAPSTARFIN	US14070T1025
Instrument Classification	JESXCC	
Currency	USD	110444227127
Financial Instrument	CARBONITE	US1413371055
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	CARDINALH	US14149Y1082
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	CATERPILLAR INC	US1491231015
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	CELANESE	US1508701034
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	CELSION	US15117N5032
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	CHEMOCENTRYX	US16383L1061
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	CHILDRENPL	US1689051076
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	CIDARA	US1717571079
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	CIMAREXENRGY	US1717981013
Instrument Classification	JESXCC	551, 1, 551015
Currency	USD	
Financial Instrument	CISCO SYSTEMS	US17275R1023
Instrument Classification	JESXCC JESTEMS	031,2,31(1023
Currency	USD	
Financial Instrument	CLEARSIDEBIO	US1850631045
		U3163UB31U45
Instrument Classification	JESXCC	
Currency	USD	1104 004 1 0 1 000
Financial Instrument	CLOUDPEAK	US18911Q1022
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	COCACOLA	US1912161007

Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	COEURMINING	US1921085049
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	COLFAX	US1940141062
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	COMCAST	US20030N1019
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	COMMHEALTHS	US2036681086
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	CONATUS	US20600T1088
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	CONTANGOOG	US21075N2045
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	CRITEO	US2267181046
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	DERMIRA	US24983L1044
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	DISNEY	US2546871060
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	DJ 30	US2605661048
Instrument Classification	JEIXCC	
Currency	USD	
Financial Instrument	DURECT	US2666051048
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	EPENERGY	US2687851020
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ETRADEFNCL	US2692464017
Instrument Classification	JESXCC	
Currency	USD	1152705424020
Financial Instrument	EBAY INC	US2786421030
Instrument Classification	JESXCC	
Currency	USD	1152055424000
Financial Instrument	ELECTRONARTS	US2855121099
Instrument Classification	JESXCC	
Currency	USD	1152070544050
Financial Instrument	ETSY	US29786A1060
Instrument Classification	JESXCC	
Currency	USD	11520202144027
Financial Instrument	FACEBOOK	US30303M1027
Instrument Classification	JESXCC	
Currency	USD	1152074474020
Financial Instrument	SOUFUN	US30711Y1029
Instrument Classification	JESXCC	
Currency	USD	US24 420V40S2
Financial Instrument	JESXCC	US31428X1063
Instrument Classification		

Financial Instrument	FIDELITYNAT	US31620M1062
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	FIFTYEIGHT	US31680Q1040
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	FINISAR	US31787A5074
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	FIRST SOLAR	US3364331070
Instrument Classification	JESXCC	03301331070
Currency	USD	
Financial Instrument	FISERV	US3377381088
Instrument Classification	JESXCC	033377301000
Currency	USD	
Financial Instrument	FITBIT	US33812L1026
Instrument Classification	JESXCC	033381211020
Currency	USD	
Financial Instrument	FIVEBELOW	US33829M1018
Instrument Classification	JESXCC	0333053INIT010
Currency	USD	
Financial Instrument		US3448491049
Instrument Classification	FOOTLOCKER JESXCC	033446491049
Currency	USD	110245270000
Financial Instrument	FORD	US3453708600
Instrument Classification	JESXCC	
Currency	USD	1100 1000 11001
Financial Instrument	FOSSIL	US34988V1061
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	FRONTIERCOM	US35906A1088
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	GAMESTOP	US36467W1099
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	GARRISON	US3665541039
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	GEMPHIRE	US36870A1088
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	GENERAL ELECTRIC	US3696041033
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	GM	US37045V1008
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	GILEAD	US3755581036
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	LIT	US37954Y8553
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	GOLDMAN SACHS	US38141G1040
Instrument Classification	JESXCC	033014101040
Currency	USD	
Financial Instrument	GOOGLE INC.	US38259P5089
Instrument Classification	JESXCC	0330233F3003

Currency	USD	
Financial Instrument	GOPRO	US38268T1034
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	GROUPON	US3994731079
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	GRUBHUB	US4001101025
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	HCA	US40412C1018
Instrument Classification	JESXCC	034041201010
Currency	USD	
Financial Instrument	HALLADORENRG	US40609P1057
Instrument Classification	JESXCC	034000311037
Currency	USD	
Financial Instrument	HARLEY	US4128221086
Instrument Classification	JESXCC	034120221000
Currency	USD	UC412075105C
Financial Instrument	MARKEL	US4138751056
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	HIMAX	US43289P1066
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ILLUMINA	US4523271090
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	INOVIOPHARMA	US45773H2013
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	INTEL CORP	US4581401001
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	INSYS	US45824V2097
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	INTERCEPT	US45845P1084
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	IBM	US4592001014
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	MSCIMEXICO	US4642868222
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	JPMORGAN CHASE	US46625H1005
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	JABIL	US4663131039
Instrument Classification	JESXCC	05.005131033
Currency	USD	
Financial Instrument	JD.COM	US47215P1066
	JESXCC	U34/213F1000
Instrument Classification Currency	USD	
•		1154934991999
Financial Instrument	KLATENCOR	US4824801009
	LIECYCC	
Instrument Classification Currency	JESXCC USD	

Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	KARYOPHARM	US48576U1060
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	KROGER	US5010441013
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	LAMRESEARCH	US5128071082
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	EATEELAUDER	US5184391044
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	LINE	US53567X1019
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	LITHIAMOTORS	US5367971034
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	LOCKHEEDMART	US5398301094
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	MGIC	US5528481030
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	MSCI	US55354G1004
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	MAGELLANMIND	US5590801065
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	MAGNIT	US55953Q2021
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	MANPOWER	US56418H1005
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	MARATHONOIL	US5658491064
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	MARRIOT	US5719032022
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	MASTERCARD	US57636Q1040
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	MCDONALDS	US5801351017
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	MICROSOFT CORP	US5949181045
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	MICRON	US5951121038
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	МОМО	US60879B1070
Instrument Classification	JESXCC	
Currency	USD	

Financial Instrument	NASDAQ 100	US6311011026
Instrument Classification	JEIXCC	
Currency	USD	
Financial Instrument	NASDAQINC	US6311031081
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	NATOILWELL	US6370711011
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	NEOPHOTONICS	US64051T1007
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	NETFLIX	US64110L1061
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	NEWORIENTAL	US6475811070
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	NIKE	US6541061031
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	NVIDIA	US67066G1040
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	OFFICEDEPOT	US6762201068
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ОРНТНОТЕСН	US6837451037
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	OPKOHEALTH	US68375N1037
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ORACLE CORP	US68389X1054
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	PTCTHERA	US69366J2006
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	PANDORA	US6983541078
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	PATTERSONCOM	US7033951036
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	PAYPAL	US70450Y1038
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	JCPENNEY	US7081601061
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	PEPSICO	US7134481081
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	PITNEYBOWES	US7244791007
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	PORTOLAPHARM	US7370101088
Instrument Classification	JESXCC	

Currency	USD	
Financial Instrument	PRICELINE	US7415034039
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	QLD	US74347R2067
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	AGQ	US74347W3530
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	QUALCOMM	US7475251036
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	REGENERON	US75886F1075
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	RITEAID	US7677541044
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ROCKWELL	US7743411016
Instrument Classification	JESXCC	03.7.13.1210
Currency	USD	
Financial Instrument	S&P 500	US78378X1072
Instrument Classification	JEIXCC	0370370X1072
Currency	USD	
Financial Instrument	SVBFINANCIAL	US78486Q1013
Instrument Classification	JESXCC	0378480Q1013
Currency	USD	
Financial Instrument	SALESFORCE	US79466L3024
Instrument Classification	JESXCC	037340013024
Currency	USD	
Financial Instrument	SAMSUNG	US7960502018
Instrument Classification	JESXCC	037300302018
Currency	USD	
Financial Instrument	SCOTTSMIRACL	US8101861065
Instrument Classification	JESXCC	038101801003
Currency	USD	
Financial Instrument	XLV	US81369Y2090
Instrument Classification	JESXCC	038136912090
	USD	
Currency	XLP	115042501/2000
Financial Instrument Instrument Classification		US81369Y3080
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Currency		1150435075050
Financial Instrument	XLE	US81369Y5069
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	XLI	US81369Y7040
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	XLU	US81369Y8865
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	SELECTABIO	US8162121045
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	WILLIAMSCOMP	US8243481061
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	SNAP	US83304A1060

Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	SPRAGUE	US8493431089
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	SQUARE	US8522341036
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	STARBUCKS	US8552441094
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	SUNPOWER	US8676524064
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	TAKE2INTERAC	US8740541094
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	TENETHEALTH	US88033G4073
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	TESLA	US88160R1014
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	TEVA PHARMACEUTICAL	US8816242098
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	THREEDSYST	US88554D2053
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	MMM	US88579Y1010
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	TRIPADVISOR	US8969452015
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	TWILIO	US90138F1021
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	TWITTER	US90184L1026
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	TWOHARBORS	US90187B1017
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	TWOU	US90214J1016
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	USSILICA	US90346E1038
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ULTA	US90384S3031
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	UNFI	US9111631035
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	USO	US91232N1081
Instrument Classification	JESXCC	
Currency	USD	

Financial Instrument	UNI_STEEL_CORP	US9129091081
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	VERIZON	US92343V1044
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	VIMPLCOMSPAD	US92719A1060
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	VISA	US92826C8394
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	WAL MART STORES	US9311421039
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	WATERS	US9418481035
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	WAYFAIR	US94419L1017
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	WEIBO	US9485961018
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	WESTDIGITAL	US9581021055
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	XILINX	US9839191015
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	XOMA	US98419J2069
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	YYINC	US98426T1060
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	ZYNGA	US98986T1088
Instrument Classification	JESXCC	
Currency	USD	
Financial Instrument	USDBRL	NA
Instrument Classification	JFTXCC	
Currency	BRL	
Financial Instrument	USDCAD	NA
Instrument Classification	JFTXCC	
Currency	CAD	
Financial Instrument	USDCHF	NA
Instrument Classification	JFTXCC	
Currency	CHF	
Financial Instrument	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	NA
Financial Instrument	USDMXN	

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 NA	
Currency	USD	
Financial Instrument	WHEAT	NA
Instrument Classification	JTAXCC	
Currency	USD	
Financial Instrument	S&P/ASX 200 INDEX	XC0006013624
Instrument Classification	JEIXCC	ACCCCCC13024
Currency	AUD	
Financial Instrument	XAG	XC0009653103
Instrument Classification	JTKXCC	7.00003033103
Currency	USD	
Financial Instrument	XAUUSD	XC0009655157
Instrument Classification	JTKXCC	7.00003033137
Currency	USD	
Financial Instrument	XLB	NA
Instrument Classification	JESXCC	100
Currency	USD	
Financial Instrument	XLF	NA
Instrument Classification	JESXCC	11/4
Currency	USD	
Financial Instrument	XLK	NA
Instrument Classification	JESXCC	1140
Currency	USD	
Financial Instrument	AUSNET	XS0953783239
Instrument Classification	JESXCC	730333703233
Currency	AUD	
Financial Instrument	STANDARDBANK	ZAE000109815
Instrument Classification	JESXCC	ZWF000103012
Currency	ZAR	
Financial Instrument	ZINC	NA
Instrument Classification	JTKXCC	INA
Currency	USD	
Currency	030	

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	(1.51	09:33:44	Market Execution	Trade Reporting	Electronic
A2A	11:30	1	0	(1.52	12:54:38	Market Execution	Trade Reporting	Electronic
A2A	13:30	1	0	(1.49	15:23:58	Market Execution	Trade Reporting	Electronic
A2A	15:30	1	0		1.49	15:40:58	Market Execution	Trade Reporting	Electronic

	20.00	. [1	ا ہے			Ter
A2MILK		1	·	0		Market Execution Trade Reporting	Electronic
A2MILK			0	0		Market Execution Trade Reporting	Electronic
A2MILK		1 (1	0		Market Execution Trade Reporting	Electronic
A2MILK	15:30			12.83		Market Execution Trade Reporting	Electronic
ABBVIE		1 (1	0		Market Execution Trade Reporting	Electronic
ABBVIE	11:30		0	0		Market Execution Trade Reporting	Electronic
ABBVIE		1 (113.41		Market Execution Trade Reporting	Electronic
ABBVIE		1	0	0	0	Market Execution Trade Reporting	Electronic
ABERCROMBIE	09:30	1	0	0	0	Market Execution Trade Reporting	Electronic
ABERCROMBIE	11:30	1	0	0	0	Market Execution Trade Reporting	Electronic
ABERCROMBIE	13:30	1	0	22.22	13:33:01	Market Execution Trade Reporting	Electronic
ABERCROMBIE	15:30	1	0	0	0	Market Execution Trade Reporting	Electronic
ABNAMRO	09:30	1 (0	0	0	Market Execution Trade Reporting	Electronic
ABNAMRO	11:30	1 (0	24.96	11:48:20	Market Execution Trade Reporting	Electronic
ABNAMRO	13:30	1 (0	0		Market Execution Trade Reporting	Electronic
ABNAMRO	15:30	1 (0	0	0	Market Execution Trade Reporting	Electronic
ACACIA		1 (1.43		Market Execution Trade Reporting	Electronic
ACACIA				0		Market Execution Trade Reporting	Electronic
ACACIA		1 (1.38		Market Execution Trade Reporting	Electronic
ACACIA				0		Market Execution Trade Reporting	Electronic
ACADIA		1	·	0		Market Execution Trade Reporting	Electronic
ACADIA				0		-	Electronic
ACADIA		1 (0		Market Execution Trade Reporting Market Execution Trade Reporting	Electronic
			+	-			
ACADIA		1		24.17		Market Execution Trade Reporting	Electronic
ACCENTURE			<u> </u>	0		Market Execution Trade Reporting	Electronic
ACCENTURE			0	0		Market Execution Trade Reporting	Electronic
ACCENTURE		1 (1	0		Market Execution Trade Reporting	Electronic
ACCENTURE		1 (161.83		Market Execution Trade Reporting	Electronic
ACCIONA		1 (63.16		Market Execution Trade Reporting	Electronic
ACCIONA			0	0		Market Execution Trade Reporting	Electronic
ACCIONA		1 (0	62.67	13:33:27	Market Execution Trade Reporting	Electronic
ACCIONA		1 (0		Market Execution Trade Reporting	Electronic
ACHAOGEN	09:30	1	0	0	0	Market Execution Trade Reporting	Electronic
ACHAOGEN	11:30	1	0	0	0	Market Execution Trade Reporting	Electronic
ACHAOGEN	13:30	1	0	0	0	Market Execution Trade Reporting	Electronic
ACHAOGEN	15:30	1	0	10.92	15:54:25	Market Execution Trade Reporting	Electronic
ACTIVISION	09:30	1	0	0	0	Market Execution Trade Reporting	Electronic
ACTIVISION	11:30	1 (0	0	0	Market Execution Trade Reporting	Electronic
ACTIVISION	13:30	1 (0	71.69		Market Execution Trade Reporting	Electronic
ACTIVISION		1 (0	71.19		Market Execution Trade Reporting	Electronic
ACWI		1 (0		Market Execution Trade Reporting	Electronic
ACWI			0	0		Market Execution Trade Reporting	Electronic
ACWI		1 (73.1		Market Execution Trade Reporting	Electronic
ACWI		1	+	72.98		Market Execution Trade Reporting	Electronic
ADAMASPHARMA		1		0		Market Execution Trade Reporting	Electronic
ADAMASPHARMA		 		0		-	
ADAMASPHARMA		1		26.55		Market Execution Trade Reporting	Electronic
ADAMASPHARMA		1 (26.37		Market Execution Trade Reporting Market Execution Trade Reporting	Electronic
			1			-	Electronic
ADAPTIMMUNE		1 (0		Market Execution Trade Reporting	Electronic
ADAPTIMMUNE			0	0		Market Execution Trade Reporting	Electronic
ADAPTIMMUNE		1 (10.18		Market Execution Trade Reporting	Electronic
ADAPTIMMUNE		1 (10.41		Market Execution Trade Reporting	Electronic
ADIDAS AG		1 (1	195.1		Market Execution Trade Reporting	Electronic
ADIDAS AG			0	0		Market Execution Trade Reporting	Electronic
ADIDAS AG		1 (1	0	0	Market Execution Trade Reporting	Electronic
ADIDAS AG	15:30	1	0 :	194.48	16:05:26	Market Execution Trade Reporting	Electronic
ADOBE	09:30	1	0	0	0	Market Execution Trade Reporting	Electronic
ADOBE	11:30	1 (0	0	0	Market Execution Trade Reporting	Electronic
ADOBE	13:30	1 (0	226	13:34:20	Market Execution Trade Reporting	Electronic
		•					

ADORE	15.20	1	220 72	210.02		1	Manier Francisco	Tuesda Danastina	Flantania
ADOBE	15:30		229.73	219.03	0			Trade Reporting	Electronic
ADT	09:30	1	0	· · ·	0	-		Trade Reporting	Electronic
ADT	11:30	1	0		0			Trade Reporting	Electronic
ADT	13:30	1	0	0	9.05	14:14:17	Market Execution	Trade Reporting	Electronic
ADT	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ADVAUTOPARTS	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ADVAUTOPARTS	11:30	1	0	0	0			Trade Reporting	Electronic
ADVAUTOPARTS	13:30	1	0	0	0			Trade Reporting	Electronic
ADVAUTOPARTS	15:30	1	0		-			Trade Reporting	Electronic
AEROVIRO	09:30	1	0		0			Trade Reporting	Electronic
	<u> </u>			-					
AEROVIRO	11:30	1	0		0			Trade Reporting	Electronic
AEROVIRO	13:30	1	0	-				Trade Reporting	Electronic
AEROVIRO	15:30	1	0					Trade Reporting	Electronic
AES	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AES	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AES	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AES	15:30	1	0	0	10.63	18:58:28		Trade Reporting	Electronic
AEX	09:30	1	0	0	529.26			Trade Reporting	Electronic
AEX	11:30	1	531.7	1,946.02	0			Trade Reporting	Electronic
AEX	13:30	1	331.7	1,540.02	531.38				
	<u> </u>		U	0				Trade Reporting	Electronic
AEX	15:30	1	533.58	653.38	0			Trade Reporting	Electronic
AFLAC	09:30	1	0	-	0			Trade Reporting	Electronic
AFLAC	11:30	1	0	0	0			Trade Reporting	Electronic
AFLAC	13:30	1	0	0	45.1	13:40:45	Market Execution	Trade Reporting	Electronic
AFLAC	15:30	1	45.29	90.4	0	0	Market Execution	Trade Reporting	Electronic
AGQ	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AGQ	11:30	1	0	0	0			Trade Reporting	Electronic
AGQ	13:30	1	0		0			Trade Reporting	Electronic
AGQ	15:30	1	0	· · · · · ·				Trade Reporting	Electronic
AHOLD	09:30	1	0	-	30.39				Electronic
				-				Trade Reporting	
AHOLD	11:30	1	0					Trade Reporting	Electronic
AHOLD	13:30	1	0		0			Trade Reporting	Electronic
AHOLD	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AIRBUS	09:30	1	0	0	95.2	11:27:31	Market Execution	Trade Reporting	Electronic
AIRBUS	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
AIRBUS	13:30	1	0	0	96.89	14:41:24	Market Execution	Trade Reporting	Electronic
AIRBUS	15:30	1	0	0				Trade Reporting	Electronic
AIRFRANCE	09:30	1	0	0	0			Trade Reporting	Electronic
AIRFRANCE	11:30	1	0	0				Trade Reporting	Electronic
AIRFRANCE	13:30	1	0	-	9.49				Electronic
				· · · · · · · · ·				Trade Reporting	
AIRFRANCE	15:30	1	0					Trade Reporting	Electronic
ALBEMARLE	09:30	1	0		0			Trade Reporting	Electronic
ALBEMARLE	11:30	1	0		0			Trade Reporting	Electronic
ALBEMARLE	13:30	1	0	· · ·	95.02			Trade Reporting	Electronic
ALBEMARLE	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	195.04	61,444.65	0			Trade Reporting	Electronic
ALIBABA	15:30	1	0		197.28			Trade Reporting	Electronic
ALIGNTECHN	09:30	1	0	· · ·	0			Trade Reporting	Electronic
	11:30	1	0	-	0			· · ·	
ALIGNTECHN				0				Trade Reporting	Electronic
ALIGNTECHN	13:30	1	0	0	267.77			Trade Reporting	Electronic
ALIGNTECHN	15:30	1	0		269.03			Trade Reporting	Electronic
ALLIANZ AG	09:30	1	0	0	186.24	09:48:27	Market Execution	Trade Reporting	Electronic
ALLIANZ AG	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALLIANZ AG	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALLIANZ AG	15:30	1	0	0	189.43	15:34:28		Trade Reporting	Electronic
ALNYLAMPHARM	09:30	1	0		0			Trade Reporting	Electronic
ALNYLAMPHARM	11:30	1	0	-	0			Trade Reporting	Electronic
ALIVILAWIFIIANWI	11:30	1	U	1 0			ואומו אבנ באבנענוטוו	made neporting	Liectionic

ALNYLAMPHARM	12.20	1	0	0	15052	12,44,22	Manier Francisco	Tanda Danastina	Flantania .
	13:30	1	0				Market Execution	Trade Reporting	Electronic
ALNYLAMPHARM	15:30				150.86			Trade Reporting	Electronic
ALSTOM	09:30	1	0	· ·				Trade Reporting	Electronic
ALSTOM	11:30	1	0	·	35.49		Market Execution	Trade Reporting	Electronic
ALSTOM	13:30	1	0	,			Market Execution	Trade Reporting	Electronic
ALSTOM	15:30	1	0	·	0		Market Execution	Trade Reporting	Electronic
ALTIUM	09:30	1	0				Market Execution	Trade Reporting	Electronic
ALTIUM	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALTIUM	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALTIUM	15:30	1	0	0	22.09	23:25:33	Market Execution	Trade Reporting	Electronic
ALUMINIUM	09:30	1	0	0	2,083.25	10:30:22	Market Execution	Trade Reporting	Electronic
ALUMINIUM	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ALUMINIUM	13:30	1	0	0	2,083.75	14:26:44	Market Execution	Trade Reporting	Electronic
ALUMINIUM	15:30	1	0	0	0			Trade Reporting	Electronic
AMAZON.COM	09:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
AMAZON.COM	11:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
AMAZON.COM	13:30	1	1,546.72	6,186.88	0		Market Execution	Trade Reporting	Electronic
AMAZON.COM	15:30	1	0	0			Market Execution	Trade Reporting	Electronic
AMD	09:30	1	0		0			Trade Reporting	Electronic
AMD	11:30	1	0		0		Market Execution	Trade Reporting	Electronic
AMD	13:30	1	0				Market Execution		
			`					Trade Reporting	Electronic
AMD	15:30	1	0				Market Execution	Trade Reporting	Electronic
AMEX	09:30	1	0	· ·	0		Market Execution	Trade Reporting	Electronic
AMEX	11:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
AMEX	13:30	1	95.68	661.56	0		Market Execution	Trade Reporting	Electronic
AMEX	15:30	1	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	146.71	13:32:10	Market Execution	Trade Reporting	Electronic
AMTOWER	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ANNALYCAP	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ANNALYCAP	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ANNALYCAP	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ANNALYCAP	15:30	1	0	0	10.47		Market Execution	Trade Reporting	Electronic
APOLLOINVEST	09:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
APOLLOINVEST	11:30	1	0		0		Market Execution	Trade Reporting	Electronic
APOLLOINVEST	13:30	1	0				Market Execution	Trade Reporting	Electronic
APOLLOINVEST	15:30	1	0	·			Market Execution	Trade Reporting	Electronic
APPLE INC	09:30	1	0	· ·	0		Market Execution	Trade Reporting	Electronic
APPLE INC	11:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
APPLE INC	13:30	1	0				Market Execution		
APPLE INC		1	0	0				Trade Reporting	Electronic
	15:30			, and the second	176.34		Market Execution	Trade Reporting	Electronic
APPLIEDMAT	09:30	1	0		0		Market Execution	Trade Reporting	Electronic
APPLIEDMAT	11:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
APPLIEDMAT	13:30	1	0				Market Execution	Trade Reporting	Electronic
APPLIEDMAT	15:30	1	0	·	0		Market Execution	Trade Reporting	Electronic
ARATANA	09:30	1	0	-	0		Market Execution	Trade Reporting	Electronic
ARATANA	11:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
ARATANA	13:30	1	0	0	3.94		Market Execution	Trade Reporting	Electronic
ARATANA	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ARCELOR	09:30	1	0	0	26.06	10:59:16	Market Execution	Trade Reporting	Electronic
ARCELOR	11:30	1	0	0	26.1	12:01:19	Market Execution	Trade Reporting	Electronic
ARCELOR	13:30	1	0	0	26.2	15:15:55	Market Execution	Trade Reporting	Electronic
ARCELOR	15:30	1	0	0	26.19	15:42:06	Market Execution	Trade Reporting	Electronic
ARISTA	09:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
ARISTA	11:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
ARISTA	13:30	1	0	· ·	- ·		Market Execution	Trade Reporting	Electronic
ARISTA	15:30	1	0	0	285.7		Market Execution	Trade Reporting	Electronic
ARYZTA	09:30	1	0	- v			Market Execution	Trade Reporting	Electronic
MNIZIA	09:30	1	U	1 0		1 0	INIGI KEL EXECUTION	rraue keporting	LIECTIONIC

ARYZTA	11:30	1	0	0	0	0	Market Execution T	Frade Reporting	Electronic
ARYZTA	13:30	1	0		0			Frade Reporting	Electronic
ARYZTA	15:30	1	0					Frade Reporting	Electronic
ASML	09:30	1	0						-
		1	0					Frade Reporting	Electronic
ASML	11:30			-		Ů		Frade Reporting	Electronic
ASML	13:30	1	0					Frade Reporting	Electronic
ASML	15:30	1	0					Frade Reporting	Electronic
AT&T INC	09:30	1	0					Frade Reporting	Electronic
AT&T INC	11:30	1	0					Frade Reporting	Electronic
AT&T INC	13:30	1	0	-				Frade Reporting	Electronic
AT&T INC	15:30	1	0					Frade Reporting	Electronic
ATARABIO	09:30	1	0			-		Trade Reporting	Electronic
ATARABIO	11:30	1	0	0		_	Market Execution T	Frade Reporting	Electronic
ATARABIO	13:30	1	0	0	39.2	13:46:47	Market Execution T	Trade Reporting	Electronic
ATARABIO	15:30	1	0	0	40.9	17:41:07	Market Execution T	Trade Reporting	Electronic
AUDCAD	09:30	1	0	0	1.01	09:39:51	Market Execution T	Frade Reporting	Electronic
AUDCAD	11:30	1	0	0	1.01	12:57:54	Market Execution T	Frade Reporting	Electronic
AUDCAD	13:30	1	0	0	0	0	Market Execution T	Frade Reporting	Electronic
AUDCAD	15:30	1	0	0	1.01	15:33:39	Market Execution T	Frade Reporting	Electronic
AUDCHF	09:30	1	0	0				Frade Reporting	Electronic
AUDCHF	11:30	1	0	0				Frade Reporting	Electronic
AUDCHF	13:30	1	0					Frade Reporting	Electronic
AUDCHF	15:30	1	0	0				Frade Reporting	Electronic
AUDJPY	09:30	1	0					Frade Reporting	Electronic
AUDJPY	11:30	1	0	· ·				Frade Reporting	Electronic
AUDJPY	13:30	1	82.07	33,153.03	02.14			Frade Reporting	Electronic
AUDJPY	15:30	1	0					Frade Reporting	Electronic
AUDNZD	09:30	1	0	· · · · · · · · · · · · · · · · · · ·	1.07			Frade Reporting	Electronic
AUDNZD	11:30	1	0						Electronic
AUDNZD	13:30	1	0		1.07			Frade Reporting	
								Frade Reporting	Electronic
AUDNZD	15:30	1	0		1.07			Frade Reporting	Electronic
AUDUSD	09:30	1	0.77		0			Frade Reporting	Electronic
AUDUSD	11:30	1	0	_	0.77			Frade Reporting	Electronic
AUDUSD	13:30	1	0.77		0			Frade Reporting	Electronic
AUDUSD	15:30	1	0		0.77			Frade Reporting	Electronic
AUTODESK	09:30	1	0		0			Frade Reporting	Electronic
AUTODESK	11:30	1	0		ı -			Frade Reporting	Electronic
AUTODESK	13:30	1	0		133.70			Trade Reporting	Electronic
AUTODESK	15:30	1	0					Frade Reporting	Electronic
AVAGO	09:30	1	0	0	0	0	Market Execution T	Frade Reporting	Electronic
AVAGO	11:30	1	0	0	0	0	Market Execution T	Trade Reporting	Electronic
AVAGO	13:30	1	246.65	1,236.48	0			Trade Reporting	Electronic
AVAGO	15:30	1	0	0	241.5	15:47:09	Market Execution T	Trade Reporting	Electronic
AVERYDEN	09:30	1	0	0	0	0	Market Execution T	Frade Reporting	Electronic
AVERYDEN	11:30	1	0	0	0	0	Market Execution T	Frade Reporting	Electronic
AVERYDEN	13:30	1	0	0	109.92	13:35:57	Market Execution T	Frade Reporting	Electronic
AVERYDEN	15:30	1	0	0	0	0	Market Execution T	Frade Reporting	Electronic
AVON	09:30	1	0	0	0	0	Market Execution T	Frade Reporting	Electronic
AVON	11:30	1	0	0	0	0	Market Execution T	Frade Reporting	Electronic
AVON	13:30	1	0	0	2.96	15:12:21		Frade Reporting	Electronic
AVON	15:30	1	0		 			Frade Reporting	Electronic
AWWA	09:30	1	0					Frade Reporting	Electronic
AWWA	11:30	1	0		0			Frade Reporting	Electronic
AWWA	13:30	1	0	<u> </u>	0			Frade Reporting	Electronic
AWWA	15:30	1	0					Frade Reporting	Electronic
AZIMUT	09:30	1	0	<u> </u>	18			· -	
			0					Frade Reporting	Electronic
AZIMUT AZIMUT	11:30 13:30	1	0		0			Frade Reporting Frade Reporting	Electronic Electronic
IAZ DVILIT		11						LADE REDOTTING	refectionic
AZIMUT	15:30	1	0		0				Electronic

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BAIDU INC	09:30	1	0	0			Market Execution Trade Reporting	Electronic
BAIDU INC	11:30	1	0	0	·		Market Execution Trade Reporting	Electronic
BAIDU INC	13:30	1	0	0	0		Market Execution Trade Reporting	Electronic
BAIDU INC	15:30	1	0		255.66		Market Execution Trade Reporting	Electronic
BALFOURBEATY	09:30	1	0	0	2.82		Market Execution Trade Reporting	Electronic
BALFOURBEATY	11:30	1	0		0		Market Execution Trade Reporting	Electronic
BALFOURBEATY	13:30	1	0	0	0		Market Execution Trade Reporting	Electronic
BALFOURBEATY	15:30	1	0		0		Market Execution Trade Reporting	Electronic
BAMGROEP	09:30	1	0	0	0		Market Execution Trade Reporting	Electronic
BAMGROEP	11:30	1	0		3.77		Market Execution Trade Reporting	Electronic
BAMGROEP	13:30	1	0	0	0		Market Execution Trade Reporting	Electronic
BAMGROEP	15:30	1	0	0	0		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	3.02	14:51:46	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	5.36	10:54:46	Market Execution Trade Reporting	Electronic
BANCO SANTANDER	11:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
BANCO SANTANDER	13:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
BANCO SANTANDER	15:30	1	0	0	5.39	16:21:48	Market Execution Trade Reporting	Electronic
BANK OF AMERICA	09:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
BANK OF AMERICA	11:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
BANK OF AMERICA	13:30	1	0	0	32.16	13:34:03	Market Execution Trade Reporting	Electronic
BANK OF AMERICA	15:30	1	0	0	32.02		Market Execution Trade Reporting	Electronic
BANKIA	09:30	1	0	0	3.82		Market Execution Trade Reporting	Electronic
BANKIA	11:30	1	0	0	0		Market Execution Trade Reporting	Electronic
BANKIA	13:30	1	0	0	0		Market Execution Trade Reporting	Electronic
BANKIA	15:30	1	0	0	0		Market Execution Trade Reporting	Electronic
BANKUNITED	09:30	1	0				Market Execution Trade Reporting	Electronic
BANKUNITED	11:30	1	0				Market Execution Trade Reporting	Electronic
BANKUNITED	13:30	1	0		0		Market Execution Trade Reporting	Electronic
BANKUNITED	15:30	1	0		42.64		Market Execution Trade Reporting	Electronic
BARRATTHOMES	09:30	1	0		5.33		Market Execution Trade Reporting	Electronic
BARRATTHOMES	11:30	1	0		0		Market Execution Trade Reporting	Electronic
BARRATTHOMES	13:30	1	0		5.35		Market Execution Trade Reporting	Electronic
BARRATTHOMES	15:30	1	0		0.55		Market Execution Trade Reporting	Electronic
BARRICKGOLD	09:30	1	0		0		Market Execution Trade Reporting	Electronic
BARRICKGOLD	11:30	1	0	0	0			
		1			0		Market Execution Trade Reporting	Electronic
BARRICKGOLD BARRICKGOLD	13:30 15:30	1	12.21	455.84 0	0		Market Execution Trade Reporting Market Execution Trade Reporting	Electronic
BASF SE		1	0		0			Electronic
	09:30 11:30						Market Execution Trade Reporting	Electronic
BASF SE		1	0		84.44		Market Execution Trade Reporting	Electronic
BASF SE	13:30				_		Market Execution Trade Reporting	Electronic
BASF SE	15:30	1	0		84.53		Market Execution Trade Reporting	Electronic
BAYER	09:30	1	0		93.51		Market Execution Trade Reporting	Electronic
BAYER	11:30	1	0		93.83		Market Execution Trade Reporting	Electronic
BAYER	13:30	1	0		93.84		Market Execution Trade Reporting	Electronic
BAYER	15:30	1	0	0	0		Market Execution Trade Reporting	Electronic
BBAAVIATION	09:30	1	0		0		Market Execution Trade Reporting	Electronic
BBAAVIATION	11:30	1	0				Market Execution Trade Reporting	Electronic
BBAAVIATION	13:30	1	0				Market Execution Trade Reporting	Electronic
BBAAVIATION	15:30	1	0				Market Execution Trade Reporting	Electronic
BBVA	09:30	1	0		6.59		Market Execution Trade Reporting	Electronic
BBVA	11:30	1	0				Market Execution Trade Reporting	Electronic
BBVA	13:30	1	0	0	6.59		Market Execution Trade Reporting	Electronic
BBVA	15:30	1	0	0	6.6		Market Execution Trade Reporting	Electronic
BELLWAY	09:30	1	0		31.53		Market Execution Trade Reporting	Electronic
BELLWAY	11:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
BELLWAY	13:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic

DELLAMAY	45.20	41		2	24.56	45.20.42	Martin Europe Tenda Barrier	
BELLWAY	15:30	1	0	0			Market Execution Trade Reporti	
BERKELEYGRP	09:30	1	0	0	0.0		Market Execution Trade Reporti	
BERKELEYGRP	11:30	1	0	0	0		Market Execution Trade Reporti	-
BERKELEYGRP	13:30	1	0		0		Market Execution Trade Reporti	-
BERKELEYGRP	15:30	1	0		0		Market Execution Trade Reporti	-
BERSHIREB	09:30	1	0		0		Market Execution Trade Reporti	
BERSHIREB	11:30	1	0	0	0		Market Execution Trade Reporti	-
BERSHIREB	13:30	1	0	0	0		Market Execution Trade Reporti	-
BERSHIREB	15:30	1	0	0	204.97	19:48:13	Market Execution Trade Reporti	ng Electronic
BESTBUY	09:30	1	0	0	0	0	Market Execution Trade Reporti	ng Electronic
BESTBUY	11:30	1	0	0	0	0	Market Execution Trade Reporti	ng Electronic
BESTBUY	13:30	1	0	0	0	0	Market Execution Trade Reporti	ng Electronic
BESTBUY	15:30	1	0	0	69.31	15:52:27	Market Execution Trade Reporti	ng Electronic
BESTINC	09:30	1	0	0	0	0	Market Execution Trade Reporti	ng Electronic
BESTINC	11:30	1	0	0	0	0	Market Execution Trade Reporti	ng Electronic
BESTINC	13:30	1	0	0	0	0	Market Execution Trade Reporti	ng Electronic
BESTINC	15:30	1	0	0	9.94	16:56:03	Market Execution Trade Reporti	ng Electronic
BGENERALI	09:30	1	0	0	0	0	Market Execution Trade Reporti	ng Electronic
BGENERALI	11:30	1	0	0	27.65		Market Execution Trade Reporti	-
BGENERALI	13:30	1	0	0	0		Market Execution Trade Reporti	<u> </u>
BGENERALI	15:30	1	0	0	0		Market Execution Trade Reporti	
BIC	09:30	1	0		77.5		Market Execution Trade Reporti	-
BIC	11:30	1	0	0	76.75		Market Execution Trade Reporti	<u> </u>
BIC	13:30	1	0	0	76.78		Market Execution Trade Reporti	-
BIC	15:30	1	0	-	70.70		Market Execution Trade Reporti	<u> </u>
BLACKBERRY	09:30	1	0	0	0		Market Execution Trade Reporti	-
BLACKBERRY	11:30	1	0	0	0		Market Execution Trade Reporti	-
BLACKBERRY	13:30	1	13.23	39.3	0		Market Execution Trade Reporti	<u> </u>
BLACKBERRY	15:30	1	15.25	39.3	0			-
BMPSIENA	09:30	1	0	-	2.91			
		1		0			Market Execution Trade Reporti	-
BMPSIENA	11:30		0	0	2.89		Market Execution Trade Reporti	
BMPSIENA	13:30	1	0	9	2.86 2.85		Market Execution Trade Reporti	-
BMPSIENA	15:30	1	0				Market Execution Trade Reporti	-
BMW AG	09:30	1	0	0	0		Market Execution Trade Reporti	•
BMW AG	11:30	1	0	0	0		Market Execution Trade Reporti	-
BMW AG	13:30	1	0	0	85.65		Market Execution Trade Reporti	
BMW AG	15:30	1	0				Market Execution Trade Reporti	-
BNP PARIBAS	09:30	1	0		0		Market Execution Trade Reporti	-
BNP PARIBAS	11:30	1	0	0	61.97		Market Execution Trade Reporti	-
BNP PARIBAS	13:30	1	0	0	0		Market Execution Trade Reporti	ng Electronic
BNP PARIBAS	15:30	1	0	0	0		Market Execution Trade Reporti	ng Electronic
BOARDWALKPIP	09:30	1	0				Market Execution Trade Reporti	ng Electronic
BOARDWALKPIP	11:30	1	0	0	0	0	Market Execution Trade Reporti	ng Electronic
BOARDWALKPIP	13:30	1	0	0	0	0	Market Execution Trade Reporti	ng Electronic
BOARDWALKPIP	15:30	1	0	0	10.49	18:18:02	Market Execution Trade Reporti	ng Electronic
BOEING CO	09:30	1	0	0	0	0	Market Execution Trade Reporti	ng Electronic
BOEING CO	11:30	1	0	0	0	0	Market Execution Trade Reporti	ng Electronic
BOEING CO	13:30	1	0	0	334	13:34:37	Market Execution Trade Reporti	ng Electronic
BOEING CO	15:30	1	0	0	336.18	15:52:45	Market Execution Trade Reporti	
BPOST	09:30	1	0	0	0	0	Market Execution Trade Reporti	
BPOST	11:30	1	0	0	19.07	12:05:54	Market Execution Trade Reporti	
BPOST	13:30	1	0	0	19.22		Market Execution Trade Reporti	-
BPOST	15:30	1	0	0	0		Market Execution Trade Reporti	-
BRENTOIL	09:30	1	0	0			Market Execution Trade Reporti	-
BRENTOIL	11:30	1	0	0	66.9		Market Execution Trade Reporti	-
BRENTOIL	13:30	1	67.29	89,949.31	00.5		Market Execution Trade Reporti	
BRENTOIL	15:30	1	67.53	21,478.19	0		Market Execution Trade Reporti	-
BROADRIDGE	09:30	1	07.55		0		Market Execution Trade Reporti	-
BROADRIDGE	11:30	1	0		0		Market Execution Trade Reporti	-

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BROADRIDGE	13:30	1	0				Market Execution Trade Reporting	Electronic
BROADRIDGE	15:30	1	0	0	108.16	18:17:08	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	20.6	12:29:21	Market Execution Trade Reporting	Electronic
BUZZI UNICEM	13:30	1	0				Market Execution Trade Reporting	Electronic
BUZZI UNICEM	15:30	1	0	0	0		Market Execution Trade Reporting	Electronic
			5 407 76	40 202 02	0			
CAC 40	09:30	1	5,197.76	19,202.93			Market Execution Trade Reporting	Electronic
CAC 40	11:30	1	0	0	5,226.88		Market Execution Trade Reporting	Electronic
CAC 40	13:30	1	5,215.47	63,864.66	0	0	Market Execution Trade Reporting	Electronic
CAC 40	15:30	1	0	0	5,231.88	15:40:56	Market Execution Trade Reporting	Electronic
CADCHF	09:30	1	0	0	0.73	09:39:30	Market Execution Trade Reporting	Electronic
CADCHF	11:30	1	0	0	0.73	11:35:21	Market Execution Trade Reporting	Electronic
CADCHF	13:30	1	0.73	764.37	0		Market Execution Trade Reporting	Electronic
CADCHF	15:30	1	0.73	762.2	0		Market Execution Trade Reporting	Electronic
CADJPY	09:30	1	81.33	2,293.19	0		Market Execution Trade Reporting	Electronic
CADJPY	11:30	1	81.55	72,687.79	0		Market Execution Trade Reporting	Electronic
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CADJPY	13:30	1	0		81.4		Market Execution Trade Reporting	Electronic
CADJPY	15:30	1	0				Market Execution Trade Reporting	Electronic
CAIXABANK	09:30	1	0		0		Market Execution Trade Reporting	Electronic
CAIXABANK	11:30	1	0	0	3.9	12:05:16	Market Execution Trade Reporting	Electronic
CAIXABANK	13:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
CAIXABANK	15:30	1	0	0	3.93	16:22:32	Market Execution Trade Reporting	Electronic
CALTEXAUD	09:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
CALTEXAUD	11:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
CALTEXAUD	13:30	1	0	_			Market Execution Trade Reporting	Electronic
		1	0					
CALTEXAUD	15:30						Market Execution Trade Reporting	Electronic
CAMECO	09:30	1	0		_		Market Execution Trade Reporting	Electronic
CAMECO	11:30	1	0	·			Market Execution Trade Reporting	Electronic
CAMECO	13:30	1	0				Market Execution Trade Reporting	Electronic
CAMECO	15:30	1	0	0	8.86	19:18:50	Market Execution Trade Reporting	Electronic
CAPSTARFIN	09:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
CAPSTARFIN	11:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
CAPSTARFIN	13:30	1	0	0	19.54	15:28:08	Market Execution Trade Reporting	Electronic
CAPSTARFIN	15:30	1	0				Market Execution Trade Reporting	Electronic
CARBONITE	09:30	1	0				Market Execution Trade Reporting	Electronic
CARBONITE	11:30	1	0				Market Execution Trade Reporting	Electronic
CARBONITE	13:30	1	0				Market Execution Trade Reporting	Electronic
CARBONITE	15:30	1	0	·			Market Execution Trade Reporting	Electronic
CARDINALH	09:30	1	0				Market Execution Trade Reporting	Electronic
CARDINALH	11:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
CARDINALH	13:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
CARDINALH	15:30	1	0	0	65.47	18:25:40	Market Execution Trade Reporting	Electronic
CARREFOUR	09:30	1	0	0	16.97	10:53:56	Market Execution Trade Reporting	Electronic
CARREFOUR	11:30	1	0	0	0		Market Execution Trade Reporting	Electronic
CARREFOUR	13:30	1	0				Market Execution Trade Reporting	Electronic
CARREFOUR	15:30	1	0				Market Execution Trade Reporting	Electronic
CASINO	09:30	1	0				Market Execution Trade Reporting	Electronic
		1	0		_			
CASINO	11:30				<u> </u>		Market Execution Trade Reporting	Electronic
CASINO	13:30	1	0		33.50		Market Execution Trade Reporting	Electronic
CASINO	15:30	1	0		0		Market Execution Trade Reporting	Electronic
CATERPILLAR INC	09:30	1	0	0			Market Execution Trade Reporting	Electronic
CATERPILLAR INC	11:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
CATERPILLAR INC	13:30	1	0	0	155.19	14:40:39	Market Execution Trade Reporting	Electronic
CATERPILLAR INC	15:30	1	0	0	154.32	18:59:11	Market Execution Trade Reporting	Electronic
CECO	09:30	1	0	0	0		Market Execution Trade Reporting	Electronic
CECO	11:30	1	0		0		Market Execution Trade Reporting	Electronic
CECO	13:30	1	0				Market Execution Trade Reporting	Electronic
CECO	15:30	1	0		5.1			
							1	Electronic
CELANESE	09:30	1	0	1 0	0	0	Market Execution Trade Reporting	Electronic

CELANIECE	14.20	41			Market Committee	Et. a
CELANESE			0 0 0		Market Execution Trade Reporting	Electronic
CELANESE			0 102.53		Market Execution Trade Reporting	Electronic
CELANESE			0 102.85		Market Execution Trade Reporting	Electronic
CELSION	** **		0 0		Market Execution Trade Reporting	Electronic
CELSION		_	0 0		Market Execution Trade Reporting	Electronic
CELSION			0 2.49		Market Execution Trade Reporting	Electronic
CELSION			0 2.44		Market Execution Trade Reporting	Electronic
CEMEX			0 0		Market Execution Trade Reporting	Electronic
CEMEX			0 0		Market Execution Trade Reporting	Electronic
CEMEX			0 6.72		Market Execution Trade Reporting	Electronic
CEMEX		*	0 0		Market Execution Trade Reporting	Electronic
CENOVUS			0 0		Market Execution Trade Reporting	Electronic
CENOVUS	11:30	1	0 0	0	Market Execution Trade Reporting	Electronic
CENOVUS	13:30	1	0 0	0	Market Execution Trade Reporting	Electronic
CENOVUS	15:30	1	0 8.34	18:58:18	Market Execution Trade Reporting	Electronic
CHEMOCENTRYX	09:30	1	0 0	0	Market Execution Trade Reporting	Electronic
CHEMOCENTRYX	11:30	1	0 0	0	Market Execution Trade Reporting	Electronic
CHEMOCENTRYX	13:30	1	0 0	0	Market Execution Trade Reporting	Electronic
CHEMOCENTRYX	15:30	1	0 0 14	17:13:30	Market Execution Trade Reporting	Electronic
CHFJPY			0 111.73		Market Execution Trade Reporting	Electronic
CHFJPY			0 111.77		Market Execution Trade Reporting	Electronic
CHFJPY			0 111.46		Market Execution Trade Reporting	Electronic
CHFJPY			0 0 111.47		Market Execution Trade Reporting	Electronic
CHFPLN			0 0 3.61		Market Execution Trade Reporting	Electronic
CHFPLN			0 0 0		Market Execution Trade Reporting	Electronic
CHFPLN				-	Market Execution Trade Reporting	Electronic
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CHILDRENPL					Market Execution Trade Reporting	Electronic
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CIDARA					Market Execution Trade Reporting	Electronic
CIDARA			<u> </u>		Market Execution Trade Reporting	Electronic
CIDARA			0 0 6.02		Market Execution Trade Reporting	Electronic
CIDARA					Market Execution Trade Reporting	Electronic
CIMAREXENRGY			0 0		Market Execution Trade Reporting	Electronic
CIMAREXENRGY			0 0		Market Execution Trade Reporting	Electronic
CIMAREXENRGY			0 0		Market Execution Trade Reporting	Electronic
CIMAREXENRGY			0 91.58		Market Execution Trade Reporting	Electronic
CINEWORLD			0 2.36		Market Execution Trade Reporting	Electronic
CINEWORLD			0 2.38		Market Execution Trade Reporting	Electronic
CINEWORLD			0 2.37		Market Execution Trade Reporting	Electronic
CINEWORLD			0 0		Market Execution Trade Reporting	Electronic
CISCO SYSTEMS			0 0		Market Execution Trade Reporting	Electronic
CISCO SYSTEMS			0 0		Market Execution Trade Reporting	Electronic
CISCO SYSTEMS			0 44.52		Market Execution Trade Reporting	Electronic
CISCO SYSTEMS	15:30	1	0 44.46	15:43:58	Market Execution Trade Reporting	Electronic
CLEARSIDEBIO	09:30	1	0 0	0	Market Execution Trade Reporting	Electronic
CLEARSIDEBIO	11:30	1	0 0	0	Market Execution Trade Reporting	Electronic
CLEARSIDEBIO	13:30	1	0 0	0	Market Execution Trade Reporting	Electronic
CLEARSIDEBIO	15:30	1	0 11.87	16:49:45	Market Execution Trade Reporting	Electronic
CLOUDPEAK	09:30	1	0 0		Market Execution Trade Reporting	Electronic
CLOUDPEAK	11:30	1	0 0	0	Market Execution Trade Reporting	Electronic
CLOUDPEAK			0 0		Market Execution Trade Reporting	Electronic
CLOUDPEAK			0 0 3.52		Market Execution Trade Reporting	Electronic
CNHINDUSTR			0 0 0		Market Execution Trade Reporting	Electronic
CNHINDUSTR			0 0 10.54		Market Execution Trade Reporting	Electronic
CNHINDUSTR			0 0 10.54		Market Execution Trade Reporting	Electronic
CNHINDUSTR			0 0 10.54		Market Execution Trade Reporting	Electronic
CIVITIVUUSTR	13.30	<u>+1 </u>	U 10.67	15.59:27	iviai ket Execution Hade Keporting	Liectionic

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COCACOLA	09:30	1	0					Trade Reporting	Electronic
COCACOLA	11:30	1	0	-	0	-		Trade Reporting	Electronic
COCACOLA	13:30	1	0					Trade Reporting	Electronic
COCACOLA	15:30	1	0	0	0	0	Market Execution 1	Trade Reporting	Electronic
COCOA	09:30	1	0	0	2,442.00	09:47:49	Market Execution	Trade Reporting	Electronic
COCOA	11:30	1	0	0	2,462.00	12:01:27	Market Execution	Trade Reporting	Electronic
COCOA	13:30	1	0	0	2,474.50	13:32:25	Market Execution	Trade Reporting	Electronic
COCOA	15:30	1	0	0	2,493.00	15:36:19	Market Execution 1	Trade Reporting	Electronic
COEURMINING	09:30	1	0	0	0	0	Market Execution 1	Trade Reporting	Electronic
COEURMINING	11:30	1	0	0	0	0		Trade Reporting	Electronic
COEURMINING	13:30	1	0	0	0			Trade Reporting	Electronic
COEURMINING	15:30	1	0	0	7.42			Trade Reporting	Electronic
COFFEE C	09:30	1	119.7	2,390.67	0			Trade Reporting	Electronic
COFFEE C	11:30	1	0	2,050.07	119.38			Trade Reporting	Electronic
COFFEE C	13:30	1	119.75	1,188.56	0			Trade Reporting	Electronic
COFFEE C	15:30	1			0				
			119.2	7,615.15 0	0			Trade Reporting	Electronic
COLFAX	09:30	1	0					Trade Reporting	Electronic
COLFAX	11:30	1	0		0			Trade Reporting	Electronic
COLFAX	13:30	1	0	-				Trade Reporting	Electronic
COLFAX	15:30	1	0	-	0			Trade Reporting	Electronic
COMCAST	09:30	1	0					Trade Reporting	Electronic
COMCAST	11:30	1	0	0	0	0	Market Execution 1	Trade Reporting	Electronic
COMCAST	13:30	1	0	0	35.09	13:46:11	Market Execution 1	Trade Reporting	Electronic
COMCAST	15:30	1	0	0	34.81	17:56:37	Market Execution	Trade Reporting	Electronic
COMMERZBANK AG	09:30	1	0	0	11.94	09:43:58	Market Execution 1	Trade Reporting	Electronic
COMMERZBANK AG	11:30	1	0	0	11.99	13:01:19	Market Execution 1	Trade Reporting	Electronic
COMMERZBANK AG	13:30	1	0	0	11.99	14:20:27	Market Execution	Trade Reporting	Electronic
COMMERZBANK AG	15:30	1	0	0	0			Trade Reporting	Electronic
COMMHEALTHS	09:30	1	0	0	0			Trade Reporting	Electronic
COMMHEALTHS	11:30	1	0		0			Trade Reporting	Electronic
COMMHEALTHS	13:30	1	0	-				Trade Reporting	Electronic
COMMHEALTHS	15:30	1	0					Trade Reporting	Electronic
CONATUS	09:30	1	0		0			Trade Reporting	Electronic
CONATUS	11:30	1	0	_	0				Electronic
		1	0		_			Trade Reporting	
CONATUS	13:30	1	-	_				Trade Reporting	Electronic
CONATUS	15:30		0		0			Trade Reporting	Electronic
CONTANGOOG	09:30	1	0	0				Trade Reporting	Electronic
CONTANGOOG	11:30	1	0	0	0			Trade Reporting	Electronic
CONTANGOOG	13:30	1	0	0	0			Trade Reporting	Electronic
CONTANGOOG	15:30	1	0	0	3.53			Trade Reporting	Electronic
COPPER	09:30	1	0	0				Trade Reporting	Electronic
COPPER	11:30	1	0	0	3.07	12:12:19	Market Execution 1	Trade Reporting	Electronic
COPPER	13:30	1	0	0	3.06	13:37:02	Market Execution 1	Trade Reporting	Electronic
COPPER	15:30	1	3.05	307.73	0	0	Market Execution 1	Trade Reporting	Electronic
CORN	09:30	1	0	0	375.73	10:13:41	Market Execution 1	Trade Reporting	Electronic
CORN	11:30	1	0	0	0	0	Market Execution 1	Trade Reporting	Electronic
CORN	13:30	1	0	0	375.73			Trade Reporting	Electronic
CORN	15:30	1	0	0	375.73			Trade Reporting	Electronic
COTTON NO.2	09:30	1	0	0	81.11			Trade Reporting	Electronic
COTTON NO.2	11:30	1	0	n	81.01			Trade Reporting	Electronic
COTTON NO.2	13:30	1	0	0	81.25			Trade Reporting	Electronic
COTTON NO.2	15:30	1	0	0	82.77			Trade Reporting	Electronic
CREDIT AGRICOLE	09:30	1	0	0	82.77				
				0				Trade Reporting	Electronic
CREDIT AGRICOLE	11:30	1	0	0	13.74			Trade Reporting	Electronic
CREDIT AGRICOLE	13:30	1	0	0	13.75			Trade Reporting	Electronic
CREDIT AGRICOLE	15:30	1	0	0	0			Trade Reporting	Electronic
CRESTNICHOLS	09:30	1	0	0	4.53			Trade Reporting	Electronic
CRESTNICHOLS	11:30	1	0	0	0			Trade Reporting	Electronic
CRESTNICHOLS	13:30	1	0	0	0	0	Market Execution 1	Trade Reporting	Electronic

CDECTALICUOUS	45.20	41		1	1 0		Mandan E. C. Manda E. C. Manda Barrania	let
CRESTNICHOLS CRITEO	15:30 09:30	1	0		0		Market Execution Trade Reporting Market Execution Trade Reporting	Electronic Electronic
CRITEO	11:30	1	0	-	0			
	<u> </u>			-	-		-	Electronic
CRITEO	13:30	1	0				Market Execution Trade Reporting	Electronic
CRITEO	15:30	1	0				Market Execution Trade Reporting	Electronic
CRUDE OIL	09:30	1	62.68	72,151.60	0		Market Execution Trade Reporting	Electronic
CRUDE OIL	11:30	1	62.92	1,243.69	0		Market Execution Trade Reporting	Electronic
CRUDE OIL	13:30	1	63.32	251,160.20	0		Market Execution Trade Reporting	Electronic
CRUDE OIL	15:30	1	63.63	118,978.82	0	-	Market Execution Trade Reporting	Electronic
СТТ	09:30	1	0	0	0		Market Execution Trade Reporting	Electronic
стт	11:30	1	0	0	0		Market Execution Trade Reporting	Electronic
СТТ	13:30	1	0				Market Execution Trade Reporting	Electronic
стт	15:30	1	0	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	51.38	18:53:42	Market Execution Trade Reporting	Electronic
DAIMLER AG	09:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
DAIMLER AG	11:30	1	0	0	68.7	11:45:34	Market Execution Trade Reporting	Electronic
DAIMLER AG	13:30	1	0	0	68.24	14:16:10	Market Execution Trade Reporting	Electronic
DAIMLER AG	15:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
DASSAULT	09:30	1	0	0	110.63	10:30:09	Market Execution Trade Reporting	Electronic
DASSAULT	11:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
DASSAULT	13:30	1	0	0	0		Market Execution Trade Reporting	Electronic
DASSAULT	15:30	1	0	0	0		Market Execution Trade Reporting	Electronic
DAX 30	09:30	1	12,206.58	134,633.14	0		Market Execution Trade Reporting	Electronic
DAX 30	11:30	1	12,267.81	255,542.30	0		Market Execution Trade Reporting	Electronic
DAX 30	13:30	1	12,244.73	779,685.89	0		Market Execution Trade Reporting	Electronic
DAX 30	15:30	1	12,301.25	481,848.53	0		Market Execution Trade Reporting	Electronic
DBC	09:30	1	12,301.23	,	0		Market Execution Trade Reporting	Electronic
DBC	11:30	1	0				Market Execution Trade Reporting	Electronic
DBC	13:30	1	0				Market Execution Trade Reporting	Electronic
DBC	15:30	1	0				Market Execution Trade Reporting	Electronic
DERMIRA	09:30	1	0					
DERMIRA	11:30	1	0		<u> </u>		Market Execution Trade Reporting Market Execution Trade Reporting	Electronic Electronic
	<u> </u>							
DERMIRA	13:30	1	0				Market Execution Trade Reporting	Electronic
DERMIRA DEUTSCHE BANK	15:30 09:30		0	_	_		Market Execution Trade Reporting	Electronic
	<u> </u>	1	0				Market Execution Trade Reporting	Electronic
DEUTSCHE BANK	11:30	1	0		<u> </u>		Market Execution Trade Reporting	Electronic
DEUTSCHE BANK	13:30	1	0				Market Execution Trade Reporting	Electronic
DEUTSCHE BANK	15:30	1	0				Market Execution Trade Reporting	Electronic
DEUTSCHE TELEKOM	09:30	1	0				Market Execution Trade Reporting	Electronic
DEUTSCHE TELEKOM	11:30	1	0		0		Market Execution Trade Reporting	Electronic
DEUTSCHE TELEKOM	13:30	1	0				Market Execution Trade Reporting	Electronic
DEUTSCHE TELEKOM	15:30	1	0		13.13		Market Execution Trade Reporting	Electronic
DIA	09:30	1	0				Market Execution Trade Reporting	Electronic
DIA	11:30	1	0				Market Execution Trade Reporting	Electronic
DIA	13:30	1	0	-			Market Execution Trade Reporting	Electronic
DIA	15:30	1	0				Market Execution Trade Reporting	Electronic
DIAGEO	09:30	1	0				Market Execution Trade Reporting	Electronic
DIAGEO	11:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
DIAGEO	13:30	1	0	0		0	Market Execution Trade Reporting	Electronic
DIAGEO	15:30	1	0	0	24.12	15:36:18	Market Execution Trade Reporting	Electronic
DIALOGSEMIC	09:30	1	0	0	24.46	10:51:48	Market Execution Trade Reporting	Electronic
DIALOGSEMIC	11:30	1	0	0	24.22	12:44:36	Market Execution Trade Reporting	Electronic
DIALOGSEMIC	13:30	1	0	0	24.1	13:43:31	Market Execution Trade Reporting	Electronic
DIALOGSEMIC	15:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
DIGNITY	09:30	1	0	0	9.87		Market Execution Trade Reporting	Electronic
DIGNITY	11:30	1	0	0			Market Execution Trade Reporting	Electronic
I	121.50	-1			<u> </u>			

DIGNITY	13:30	1	0	0	9.4	15,14,12	Market Execution Trade Re	nortina	Flortronic
DIGNITY	15:30	1	0	·	9.4				Electronic
							Market Execution Trade Re		Electronic
DISNEY	09:30	1	0	· ·	_		Market Execution Trade Re		Electronic
DISNEY	11:30	1	0	·			Market Execution Trade Re		Electronic
DISNEY	13:30	1	0				Market Execution Trade Re		Electronic
DISNEY	15:30	1	0				Market Execution Trade Re		Electronic
DIXONSCARPHN	09:30	1	0	·			Market Execution Trade Re	porting	Electronic
DIXONSCARPHN	11:30	1	0	0	1.87	13:10:57	Market Execution Trade Re	porting	Electronic
DIXONSCARPHN	13:30	1	0	0	0	0	Market Execution Trade Re	porting	Electronic
DIXONSCARPHN	15:30	1	0	0	0	0	Market Execution Trade Re	porting	Electronic
DJ 30	09:30	1	24,620.00	49,175.77	0	0	Market Execution Trade Re	porting	Electronic
DJ 30	11:30	1	24,717.62	24,617.62	0		Market Execution Trade Re	porting	Electronic
DJ 30	13:30	1	24,706.62	765,200.45	0	0	Market Execution Trade Re	porting	Electronic
DJ 30	15:30	1	24,787.30	494,373.80	0		Market Execution Trade Re		Electronic
DJ EURO STOXX50	09:30	1	0	15 1,57 5.00	3,307.50		Market Execution Trade Re		Electronic
DJ EURO STOXX50	11:30	1	0	0			Market Execution Trade Re		Electronic
DJ EURO STOXX50	13:30	1	0	0			Market Execution Trade Re		Electronic
	15:30	1		8,106.89	3,308.30				
DJ EURO STOXX50			3,322.24	,			Market Execution Trade Re		Electronic
DOLLAR INDEX	09:30	1	0	0			Market Execution Trade Re		Electronic
DOLLAR INDEX	11:30	1	0	0	89.64		Market Execution Trade Re		Electronic
DOLLAR INDEX	13:30	1	0	0	89.86		Market Execution Trade Re		Electronic
DOLLAR INDEX	15:30	1	0	0	03.73		Market Execution Trade Re		Electronic
DSV	09:30	1	0	0	479.3	11:23:56	Market Execution Trade Re	porting	Electronic
DSV	11:30	1	0	0	0	0	Market Execution Trade Re	porting	Electronic
DSV	13:30	1	0	0	0	0	Market Execution Trade Re	porting	Electronic
DSV	15:30	1	0	0	0	0	Market Execution Trade Re	porting	Electronic
DURECT	09:30	1	0	0	0	0	Market Execution Trade Re	porting	Electronic
DURECT	11:30	1	0	0	0	0	Market Execution Trade Re	porting	Electronic
DURECT	13:30	1	0	0	2.17		Market Execution Trade Re	porting	Electronic
DURECT	15:30	1	0				Market Execution Trade Re		Electronic
E.ON AG	09:30	1	0				Market Execution Trade Re		Electronic
E.ON AG	11:30	1	0				Market Execution Trade Re		Electronic
E.ON AG	13:30	1	0	-			Market Execution Trade Re		Electronic
E.ON AG	15:30	1	0		0.03				Electronic
	09:30	1							
EATEELAUDER			0				Market Execution Trade Re		Electronic
EATELAUDER	11:30	1	0		0		Market Execution Trade Re		Electronic
EATEELAUDER	13:30	1	0	0	2 .7 .23		Market Execution Trade Re		Electronic
EATEELAUDER	15:30	1	0		<u> </u>		Market Execution Trade Re		Electronic
EBAY INC	09:30	1	0		0		Market Execution Trade Re		Electronic
EBAY INC	11:30	1	0	0			Market Execution Trade Re	porting	Electronic
EBAY INC	13:30	1	0	0	41.76	14:26:26	Market Execution Trade Re	porting	Electronic
EBAY INC	15:30	1	0	0	42.01	18:06:17	Market Execution Trade Re	porting	Electronic
ECOMMERCEBLEND	09:30	1	0	0	0	0	Market Execution Trade Re	porting	Electronic
ECOMMERCEBLEND	11:30	1	0	0	0	0	Market Execution Trade Re	porting	Electronic
ECOMMERCEBLEND	13:30	1	0	0	243.26	14:01:45	Market Execution Trade Re	porting	Electronic
ECOMMERCEBLEND	15:30	1	0	0	245.44		Market Execution Trade Re		Electronic
EDF	09:30	1	0	·			Market Execution Trade Re		Electronic
EDF	11:30	1	0				Market Execution Trade Re		Electronic
EDF	13:30	1	0	· ·			Market Execution Trade Re		Electronic
EDF	15:30	1	0				Market Execution Trade Re		Electronic
			0		_				
ELDORADOGOLD	09:30	1	`				Market Execution Trade Re		Electronic
ELDORADOGOLD	11:30	1	0	·			Market Execution Trade Re		Electronic
ELDORADOGOLD	13:30	1	0	· ·			Market Execution Trade Re		Electronic
ELDORADOGOLD	15:30	1	0	·			Market Execution Trade Re		Electronic
ELECTRONARTS	09:30	1	0		<u> </u>		Market Execution Trade Re		Electronic
ELECTRONARTS	11:30	1	0	0			Market Execution Trade Re	porting	Electronic
ELECTRONARTS	13:30	1	0	0	0	0	Market Execution Trade Re	porting	Electronic
ELECTRONARTS	15:30	1	0	0	127.13	19:54:26	Market Execution Trade Re	porting	Electronic
EMSCHEMIE	09:30	1	0	0	609.3	10:45:28	Market Execution Trade Re	porting	Electronic
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EMSCHEMIE	11:30	1	0	0	606.98			rade Reporting	Electronic
EMSCHEMIE	13:30	1	0	0	0			rade Reporting	Electronic
EMSCHEMIE	15:30	1	0	0	0			rade Reporting	Electronic
ENAGAS SA	09:30	1	0	0	0	0	Market Execution Tr	rade Reporting	Electronic
ENAGAS SA	11:30	1	0	0	0	0	Market Execution Tr	rade Reporting	Electronic
ENAGAS SA	13:30	1	0	0	21.3	13:42:08	Market Execution Tr	rade Reporting	Electronic
ENAGAS SA	15:30	1	0	0	21.21	16:28:06	Market Execution Tr	rade Reporting	Electronic
ENDO	09:30	1	0	0	0			rade Reporting	Electronic
ENDO	11:30	1	0	0	0			rade Reporting	Electronic
ENDO	13:30	1	0	0	6.49			rade Reporting	Electronic
ENDO	15:30	1	0	0	6.05			rade Reporting	Electronic
EPENERGY	09:30	1	0	0	0.03			rade Reporting	Electronic
EPENERGY	11:30	1	0	0	0			rade Reporting	Electronic
EPENERGY	13:30	1	0	0	0			rade Reporting	Electronic
EPENERGY	15:30	1	0	0	1.67			rade Reporting	Electronic
	09:30	1	0	0	54.19				
ERICSSON					54.19			rade Reporting	Electronic
ERICSSON	11:30	1	0	0				rade Reporting	Electronic
ERICSSON	13:30	1	0	0	0			rade Reporting	Electronic
ERICSSON	15:30	1	0	0	0			rade Reporting	Electronic
ESSENTGROUP	09:30	1	0	0	0			rade Reporting	Electronic
ESSENTGROUP	11:30	1	0	0	0			rade Reporting	Electronic
ESSENTGROUP	13:30	1	0	0	41.04			rade Reporting	Electronic
ESSENTGROUP	15:30	1	0	0	0	0	Market Execution Tr	rade Reporting	Electronic
ESSENTRA	09:30	1	0	0	0	0	Market Execution Tr	rade Reporting	Electronic
ESSENTRA	11:30	1	0	0	4.62	11:45:33	Market Execution Tr	rade Reporting	Electronic
ESSENTRA	13:30	1	0	0	0	0	Market Execution Tr	rade Reporting	Electronic
ESSENTRA	15:30	1	0	0	0	0	Market Execution Tr	rade Reporting	Electronic
ETRADEFNCL	09:30	1	0	0	0			rade Reporting	Electronic
ETRADEFNCL	11:30	1	0	0	0			rade Reporting	Electronic
ETRADEFNCL	13:30	1	0	0	57.12			rade Reporting	Electronic
ETRADEFNCL	15:30	1	0	0	0			rade Reporting	Electronic
ETSY	09:30	1	0	0	0			rade Reporting	Electronic
ETSY	11:30	1	0	0	0			rade Reporting	Electronic
ETSY	13:30	1	0	0	27.93				
		1	0	0	27.93			rade Reporting	Electronic
ETSY	15:30							rade Reporting	Electronic
EURAUD	09:30	1	0	0	1.6			rade Reporting	Electronic
EURAUD	11:30	1	0	0	1.6			rade Reporting	Electronic
EURAUD	13:30	1	0	0	1.59			rade Reporting	Electronic
EURAUD	15:30	1	0	0	1.6			rade Reporting	Electronic
EURCAD	09:30	1	1.61	3,699.69	0	0	Market Execution Tr	rade Reporting	Electronic
EURCAD	11:30	1	1.61	89,334.07	0	0	Market Execution Tr	rade Reporting	Electronic
EURCAD	13:30	1	1.6	1,224.53	0	0	Market Execution Tr	rade Reporting	Electronic
EURCAD	15:30	1	1.61	6,148.18	0	0	Market Execution Tr	rade Reporting	Electronic
EURCHF	09:30	1	0	0	1.17	09:32:25	Market Execution Tr	rade Reporting	Electronic
EURCHF	11:30	1	0	0	1.17	12:29:12	Market Execution Tr	rade Reporting	Electronic
EURCHF	13:30	1	0	0	1.17	13:32:19	Market Execution Tr	rade Reporting	Electronic
EURCHF	15:30	1	1.17	8,571.68	0	0	Market Execution Tr	rade Reporting	Electronic
EURGBP	09:30	1	0.88	145,840.07	0			rade Reporting	Electronic
EURGBP	11:30	1	0	0	0.88			rade Reporting	Electronic
EURGBP	13:30	1	0.88	15,954.31	0.00			rade Reporting	Electronic
EURGBP	15:30	1	0.88	15,954.51	0.88			· · ·	Electronic
		1		0	0.88			rade Reporting	
EURHUF	09:30		0	0				rade Reporting	Electronic
EURHUF	11:30	1	0	0	0			rade Reporting	Electronic
EURHUF	13:30	1	0	0	0			rade Reporting	Electronic
EURHUF	15:30	1	0	0	311.86			rade Reporting	Electronic
EURILS	09:30	1	0	0	0			rade Reporting	Electronic
EURILS	11:30	1	0	0	4.27			rade Reporting	Electronic
EURILS	13:30	1	0	0	0	0	Market Execution Tr	rade Reporting	Electronic
EURILS	15:30	1	0	0	0	0	Market Execution Tr	rade Reporting	Electronic

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EURJPY	09:30	1	0	0			Market Execution Trade Reporting	
EURJPY	11:30	1	131.05	1,249.05	0		Market Execution Trade Reporting	
EURJPY	13:30	1	130.67	6,141.85	0		Market Execution Trade Reporting	
EURJPY	15:30	1	0	0	100.72		Market Execution Trade Reporting	
EURNOK	09:30	1	0	0	0.00		Market Execution Trade Reporting	
EURNOK	11:30	1	0	0	31.13		Market Execution Trade Reporting	
EURNOK	13:30	1	0	0	0		Market Execution Trade Reporting	
EURNOK	15:30	1	0				Market Execution Trade Reporting	
EURNZD	09:30	1	0	0	2172		Market Execution Trade Reporting	
EURNZD	11:30	1	0	0			Market Execution Trade Reporting	
EURNZD	13:30	1	0	0	1.7		Market Execution Trade Reporting	
EURNZD	15:30	1	0	·			Market Execution Trade Reporting	Electronic
EUROCASH	09:30	1	0	0	23.11	10:05:29	Market Execution Trade Reporting	Electronic
EUROCASH	11:30	1	0	0			Market Execution Trade Reporting	Electronic
EUROCASH	13:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
EUROCASH	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	4.23	11:37:09	Market Execution Trade Reporting	Electronic
EURPLN	13:30	1	0	0	4.23	13:48:23	Market Execution Trade Reporting	Electronic
EURPLN	15:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
EURSEK	09:30	1	10.08	1,232.74	0	0	Market Execution Trade Reporting	Electronic
EURSEK	11:30	1	0	·	10.06	11:38:49	Market Execution Trade Reporting	
EURSEK	13:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
EURSEK	15:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
EURTRY	09:30	1	0	0	4.86	11:15:06	Market Execution Trade Reporting	Electronic
EURTRY	11:30	1	4.85	7,344.24	0		Market Execution Trade Reporting	
EURTRY	13:30	1	0	0	4.82		Market Execution Trade Reporting	
EURTRY	15:30	1	0	0	4.82		Market Execution Trade Reporting	
EURUSD	09:30	1	1.23	751,383.52	0		Market Execution Trade Reporting	
EURUSD	11:30	1	1.23	24,543.24	0		Market Execution Trade Reporting	
EURUSD	13:30	1	1.23	45,509.14	0		Market Execution Trade Reporting	
EURUSD	15:30	1	1.23	79,646.09	0		Market Execution Trade Reporting	
FACEBOOK	09:30	1	0	·	0		Market Execution Trade Reporting	
FACEBOOK	11:30	1	0		0		Market Execution Trade Reporting	
FACEBOOK	13:30	1	167	33,362.16	0		Market Execution Trade Reporting	
FACEBOOK	15:30	1	163.21	9,214.16	0		Market Execution Trade Reporting	
FAS	09:30	1	0	,	0		Market Execution Trade Reporting	
FAS	11:30	1	0				Market Execution Trade Reporting	
FAS	13:30	1	0				Market Execution Trade Reporting	
FAS	15:30	1	0		 		Market Execution Trade Reporting	
FAZ	09:30	1	0	0			Market Execution Trade Reporting	
FAZ	11:30	1	0	0			Market Execution Trade Reporting	
FAZ	13:30	1	0				Market Execution Trade Reporting	
FAZ	15:30	1	0				Market Execution Trade Reporting	
FEDEX	09:30	1	0		0		Market Execution Trade Reporting	
FEDEX	11:30	1	0				Market Execution Trade Reporting	
FEDEX	13:30	1	0		253.04		Market Execution Trade Reporting	
FEDEX	15:30	1	0	0	251.15		Market Execution Trade Reporting	
FERRARI	09:30	1	0	- v			Market Execution Trade Reporting	
FERRARI	11:30	1	0				Market Execution Trade Reporting	
FERRARI	13:30	1	0				Market Execution Trade Reporting	
FERRARI	15:30	1	0		.		Market Execution Trade Reporting	
FIAT S.P.A. (F-MI)	09:30	1	0		16.9		Market Execution Trade Reporting	
FIAT S.P.A. (F-IVII)	11:30	1	0	0	17.07		· · · ·	
FIAT S.P.A. (F-IVII)	13:30	1	17.1	126.85	17.07			
	15:30	1			0			
FIAT S.P.A. (F-MI) FIDELITYNAT	09:30	1	0		0		Market Execution Trade Reporting	
FIDELITYNAT	11:30	1	0	·	0		Market Execution Trade Reporting Market Execution Trade Reporting	
		1	-					
FIDELITYNAT	13:30	1	0	1 0	40.68	14:59:32	Market Execution Trade Reporting	Electronic

FIDELITYMAT	15.20	1	0	0		1	Manhat Francisco	anda Danastian	Eleatura:
FIDELITYNAT	15:30	1			0			rade Reporting	Electronic
FIFTYEIGHT	09:30		0		- ·			rade Reporting	Electronic
FIFTYEIGHT	11:30	1	0					rade Reporting	Electronic
FIFTYEIGHT	13:30	1	0					rade Reporting	Electronic
FIFTYEIGHT	15:30	1	0	-				rade Reporting	Electronic
FINISAR	09:30	1	0					rade Reporting	Electronic
FINISAR	11:30	1	0	0	0	0	Market Execution T	rade Reporting	Electronic
FINISAR	13:30	1	0	0	0	0	Market Execution T	rade Reporting	Electronic
FINISAR	15:30	1	0	0	17.14	15:35:57	Market Execution T	rade Reporting	Electronic
FINMECCANICA	09:30	1	0	0	9.31	09:52:15	Market Execution T	rade Reporting	Electronic
FINMECCANICA	11:30	1	0	0	0	0	Market Execution T	rade Reporting	Electronic
FINMECCANICA	13:30	1	0	0	0			rade Reporting	Electronic
FINMECCANICA	15:30	1	0	0	0			rade Reporting	Electronic
FIRST SOLAR	09:30	1	0		0			rade Reporting	Electronic
FIRST SOLAR	11:30	1	0		0			rade Reporting	Electronic
FIRST SOLAR	13:30	1	0	-	71.36			rade Reporting	Electronic
			0						
FIRST SOLAR	15:30	1			72.73			rade Reporting	Electronic
FISERV	09:30	1	0		0			rade Reporting	Electronic
FISERV	11:30	1	0		0			rade Reporting	Electronic
FISERV	13:30	1	0	-	73.35			rade Reporting	Electronic
FISERV	15:30	1	0		73.17	15:38:36	Market Execution T	rade Reporting	Electronic
FITBIT	09:30	1	0	-	0			rade Reporting	Electronic
FITBIT	11:30	1	0	0	0	0	Market Execution T	rade Reporting	Electronic
FITBIT	13:30	1	0	0	5.3	15:20:00	Market Execution T	rade Reporting	Electronic
FITBIT	15:30	1	0	0	5.31	18:59:05	Market Execution T	rade Reporting	Electronic
FIVEBELOW	09:30	1	0	0	0	0	Market Execution T	rade Reporting	Electronic
FIVEBELOW	11:30	1	0	0	0	0	Market Execution T	rade Reporting	Electronic
FIVEBELOW	13:30	1	0	0	0			rade Reporting	Electronic
FIVEBELOW	15:30	1	0	0	69.05			rade Reporting	Electronic
FOOTLOCKER	09:30	1	0		03.03			rade Reporting	Electronic
FOOTLOCKER	11:30	1	0	-	_			rade Reporting	Electronic
FOOTLOCKER	13:30	1	0					rade Reporting	Electronic
FOOTLOCKER	15:30	1	0		43.58				
		1						rade Reporting	Electronic
FORD	09:30		0		0			rade Reporting	Electronic
FORD	11:30	1	0		0			rade Reporting	Electronic
FORD	13:30	1	0		11.04			rade Reporting	Electronic
FORD	15:30	1	0		11.03			rade Reporting	Electronic
FOSSIL	09:30	1	0	0	0	0	Market Execution T	rade Reporting	Electronic
FOSSIL	11:30	1	0	0	0	0	Market Execution T	rade Reporting	Electronic
FOSSIL	13:30	1	0	0	11.88	15:25:42	Market Execution T	rade Reporting	Electronic
FOSSIL	15:30	1	0	0	11.75	15:53:21	Market Execution T	rade Reporting	Electronic
FRONTIERCOM	09:30	1	0	0	0	0	Market Execution T	rade Reporting	Electronic
FRONTIERCOM	11:30	1	0	0	0	0	Market Execution T	rade Reporting	Electronic
FRONTIERCOM	13:30	1	0	0	0			rade Reporting	Electronic
FRONTIERCOM	15:30	1	0	0	6.87			rade Reporting	Electronic
FTSE 100	09:30	1	0	0				rade Reporting	Electronic
FTSE 100	11:30	1	6,983.88	39,183.65	0,505.55			rade Reporting	Electronic
FTSE 100	13:30	1	6,980.13	39,082.94	0			rade Reporting	Electronic
		1			0				+
FTSE 100	15:30		6,989.74					rade Reporting	Electronic
FTSE/MIB INDEX	09:30	1	0		22,117.50			rade Reporting	Electronic
FTSE/MIB INDEX	11:30	1	0		22,275.00			rade Reporting	Electronic
FTSE/MIB INDEX	13:30	1	0		22,285.00			rade Reporting	Electronic
FTSE/MIB INDEX	15:30	1	0		22,345.00			rade Reporting	Electronic
GALENICA	09:30	1	0					rade Reporting	Electronic
GALENICA	11:30	1	0	0	0			rade Reporting	Electronic
GALENICA	13:30	1	0	0	0	0	Market Execution T	rade Reporting	Electronic
GALENICA	15:30	1	0	0	0	0	Market Execution T	rade Reporting	Electronic
GALPENERGIA	09:30	1	0	0	15.26	11:19:31		rade Reporting	Electronic
GALPENERGIA	11:30	1	0					rade Reporting	Electronic
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	10.00	-1						Ter
GALPENERGIA	13:30	1	0	0			Market Execution Trade Reporting	Electronic
GALPENERGIA	15:30	1	0	0		-	Market Execution Trade Reporting	Electronic
GAMESA	09:30	1	0	0	13.16		Market Execution Trade Reporting	Electronic
GAMESA	11:30	1	0	0	13.21		Market Execution Trade Reporting	Electronic
GAMESA	13:30	1	0	0	13.24		Market Execution Trade Reporting	Electronic
GAMESA	15:30	1	0		13.22		Market Execution Trade Reporting	Electronic
GAMESTOP	09:30	1	0	0	0		Market Execution Trade Reporting	Electronic
GAMESTOP	11:30	1	0		0		Market Execution Trade Reporting	Electronic
GAMESTOP	13:30	1	0	0	14.81		Market Execution Trade Reporting	Electronic
GAMESTOP	15:30	1	0	0	14.47		Market Execution Trade Reporting	Electronic
GARRISON	09:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
GARRISON	11:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
GARRISON	13:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
GARRISON	15:30	1	0	0	8.28	19:28:27	Market Execution Trade Reporting	Electronic
GAZPROM OAO	09:30	1	0	0	140.34	10:17:27	Market Execution Trade Reporting	Electronic
GAZPROM OAO	11:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
GAZPROM OAO	13:30	1	0	0	142.25	14:12:47	Market Execution Trade Reporting	Electronic
GAZPROM OAO	15:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
GBPAUD	09:30	1	1.82	13,924.71	0	0	Market Execution Trade Reporting	Electronic
GBPAUD	11:30	1	0	0	1.82	11:44:27	Market Execution Trade Reporting	Electronic
GBPAUD	13:30	1	0	0	1.82	14:08:52	Market Execution Trade Reporting	Electronic
GBPAUD	15:30	1	0	0	1.82	16:25:51	Market Execution Trade Reporting	Electronic
GBPCAD	09:30	1	1.83	6,978.83	0		Market Execution Trade Reporting	Electronic
GBPCAD	11:30	1	0	·	1.83		Market Execution Trade Reporting	Electronic
GBPCAD	13:30	1	0	0	1.83		Market Execution Trade Reporting	Electronic
GBPCAD	15:30	1	0	0	1.83		Market Execution Trade Reporting	Electronic
GBPCHF	09:30	1	1.33	6,963.38	0		Market Execution Trade Reporting	Electronic
GBPCHF	11:30	1	0	,	1.34		Market Execution Trade Reporting	Electronic
GBPCHF	13:30	1	0	0	1.34		Market Execution Trade Reporting	Electronic
GBPCHF	15:30	1	0	0	1.34		Market Execution Trade Reporting	Electronic
GBPJPY	09:30	1	149.08	192,032.73	0		Market Execution Trade Reporting	Electronic
GBPJPY	11:30	1	145.66	152,032.73	149.29		Market Execution Trade Reporting	Electronic
GBPJPY	13:30	1	149.07	7,008.75	0		Market Execution Trade Reporting	Electronic
GBPJPY	15:30	1	0	·	149.13		Market Execution Trade Reporting	Electronic
GBPNZD	09:30	1	0		1.94		Market Execution Trade Reporting	Electronic
GBPNZD	11:30	1	0		1.94		Market Execution Trade Reporting	Electronic
GBPNZD	13:30	1	0		1.94		Market Execution Trade Reporting	Electronic
GBPNZD	15:30	1	0		1.94		Market Execution Trade Reporting	Electronic
GBPTRY	09:30	1	0		5.52		Market Execution Trade Reporting	Electronic
GBPTRY	11:30	1	0		5.51		Market Execution Trade Reporting	Electronic
GBPTRY	13:30	1	0		5.5		Market Execution Trade Reporting	Electronic
GBPTRY	15:30	1	0	, and the same of	0		Market Execution Trade Reporting	Electronic
GBPUSD	09:30	1	1.4	797,267.30	0		Market Execution Trade Reporting	Electronic
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GBPUSD	11:30 13:30	1	0 1.4	22,442.88	1.4		Market Execution Trade Reporting	Electronic
GBPUSD							Market Execution Trade Reporting	Electronic
GBPUSD	15:30	1	1.4	·	0		Market Execution Trade Reporting	Electronic
GEA	09:30	1	0	0	0		Market Execution Trade Reporting	Electronic
GEA	11:30	1	0	0	0		Market Execution Trade Reporting	Electronic
GEA	13:30	1	0		36.03		Market Execution Trade Reporting	Electronic
GEA	15:30	1	0		0		Market Execution Trade Reporting	Electronic
GEMPHIRE	09:30	1	0		0		Market Execution Trade Reporting	Electronic
GEMPHIRE	11:30	1	0		0		Market Execution Trade Reporting	Electronic
GEMPHIRE	13:30	1	0		7.05		Market Execution Trade Reporting	Electronic
GEMPHIRE	15:30	1	0				Market Execution Trade Reporting	Electronic
GENERAL ELECTRIC	09:30	1	0	0	0		Market Execution Trade Reporting	Electronic
GENERAL ELECTRIC	11:30	1	0	0	0		Market Execution Trade Reporting	Electronic
GENERAL ELECTRIC	13:30	1	0		14.07		Market Execution Trade Reporting	Electronic
GENERAL ELECTRIC	15:30	1	0	0	13.69	16:28:19	Market Execution Trade Reporting	Electronic
GILEAD	09:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic

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GILEAD		1	0					Trade Reporting	Electronic
GILEAD	13:30				76.91		Market Execution	Trade Reporting	Electronic
GILEAD	15:30	1	0		<u> </u>		Market Execution	Trade Reporting	Electronic
GLENCORE	09:30	1	0		<u> </u>		Market Execution	Trade Reporting	Electronic
GLENCORE	11:30	1	0	_			Market Execution	Trade Reporting	Electronic
GLENCORE	13:30	1	0	0	3.7	13:48:15	Market Execution	Trade Reporting	Electronic
GLENCORE	15:30	1	0	0	0	0	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	37.08	15:39:15	Market Execution	Trade Reporting	Electronic
GNSTORE	09:30	1	0	0			Market Execution	Trade Reporting	Electronic
GNSTORE	11:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
GNSTORE	13:30	1	220.08	337.4	0			Trade Reporting	Electronic
GNSTORE	15:30	1	0				Market Execution	Trade Reporting	Electronic
GOLDCORP	09:30	1	0					Trade Reporting	Electronic
GOLDCORP	11:30	1	0				Market Execution	Trade Reporting	Electronic
GOLDCORP	13:30	1	0					Trade Reporting	Electronic
GOLDCORP	15:30	1	0	-			Market Execution	Trade Reporting	Electronic
GOLDMAN SACHS	09:30	1	0					Trade Reporting	Electronic
GOLDMAN SACHS	11:30	1	0			•	Market Execution	Trade Reporting	Electronic
GOLDMAN SACHS	13:30	1	0	0	263.42			Trade Reporting	Electronic
GOLDMAN SACHS	15:30	1	0	0	264.45	16:11:22	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	1,095.68	13:33:22	Market Execution	Trade Reporting	Electronic
GOOGLE INC.	15:30	1	0	0	1,093.86	15:38:32	Market Execution	Trade Reporting	Electronic
GOPRO	09:30	1	0	0	0			Trade Reporting	Electronic
GOPRO	11:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
GOPRO	13:30	1	0	0				Trade Reporting	Electronic
GOPRO	15:30	1	0					Trade Reporting	Electronic
GREENCORE	09:30	1	0					Trade Reporting	Electronic
GREENCORE	11:30	1	0				Market Execution		Electronic
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GREENCORE	13:30		0				Market Execution	Trade Reporting	Electronic
GREENCORE	15:30	1	0		<u> </u>		Market Execution	Trade Reporting	Electronic
GRIFOLS	09:30	1	0					Trade Reporting	Electronic
GRIFOLS	11:30	1	0				Market Execution	Trade Reporting	Electronic
GRIFOLS	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GRIFOLS	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GROUPON	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GROUPON	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GROUPON	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GROUPON	15:30	1	0	0	4.45	18:46:38	Market Execution	Trade Reporting	Electronic
GRUBHUB	09:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
GRUBHUB	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
GRUBHUB	13:30	1	0				Market Execution	Trade Reporting	Electronic
GRUBHUB	15:30	1	0				Market Execution	Trade Reporting	Electronic
HALLADORENRG	09:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
HALLADORENRG	11:30	1	0	0			Market Execution		
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HALLADORENRG	13:30	1	0	0			Market Execution	Trade Reporting	Electronic
HALLADORENRG	15:30	1	0	-			Market Execution	Trade Reporting	Electronic
HAMMERSON	09:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
HAMMERSON	11:30	1	0				Market Execution	Trade Reporting	Electronic
HAMMERSON	13:30	1	0	0	5.39	14:52:03	Market Execution	Trade Reporting	Electronic
HAMMERSON	15:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
HANG SENG INDEX	09:30	1	0	0	31,494.50	09:34:13	Market Execution	Trade Reporting	Electronic
HANG SENG INDEX	11:30	1	0	0	31,640.50	11:47:26	Market Execution	Trade Reporting	Electronic
HANG SENG INDEX	13:30	1	0	0	31,638.50	14:47:29	Market Execution	Trade Reporting	Electronic
HANG SENG INDEX	15:30	1	0		0			Trade Reporting	Electronic
	15:50	-1				·			1 355.515

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HARLEY	09:30	1	0	0			Market Execution Trade Reporting	Electronic
HARLEY	11:30	1	0	0	0 42.88		Market Execution Trade Reporting	Electronic
HARLEY	13:30		0	0			Market Execution Trade Reporting	Electronic
HARLEY	15:30	1	0	0	0		Market Execution Trade Reporting	Electronic
HAYS	09:30	1	0	0	1.91		Market Execution Trade Reporting	Electronic
HAYS	11:30	1	0	0	0		Market Execution Trade Reporting	Electronic
HAYS	13:30	1	0	0	0		Market Execution Trade Reporting	Electronic
HAYS	15:30	1	0	0	0		Market Execution Trade Reporting	Electronic
HCA	09:30	1	0	0	0		Market Execution Trade Reporting	Electronic
HCA	11:30	1	0	0	0		Market Execution Trade Reporting	Electronic
HCA	13:30	1	0	0	0		Market Execution Trade Reporting	Electronic
HCA	15:30	1	0	0	100.19	18:54:39	Market Execution Trade Reporting	Electronic
HEATINGOIL	09:30	1	0	0	1.92	09:40:14	Market Execution Trade Reporting	Electronic
HEATINGOIL	11:30	1	0	0	1.93	12:01:15	Market Execution Trade Reporting	Electronic
HEATINGOIL	13:30	1	1.94	387.62	0	0	Market Execution Trade Reporting	Electronic
HEATINGOIL	15:30	1	1.95	194.33	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	106.53	11:42:36	Market Execution Trade Reporting	Electronic
HENKEL	13:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
HENKEL	15:30	1	0	0	105.88	15:56:14	Market Execution Trade Reporting	Electronic
HIMAX	09:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
HIMAX	11:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
HIMAX	13:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
HIMAX	15:30	1	0	0	6.94		Market Execution Trade Reporting	Electronic
HNM	09:30	1	0	0	127.72		Market Execution Trade Reporting	Electronic
HNM	11:30	1	0	0	128.53		Market Execution Trade Reporting	Electronic
HNM	13:30	1	0	0	128.92		Market Execution Trade Reporting	Electronic
HNM	15:30	1	0	0	0		Market Execution Trade Reporting	Electronic
IAG	09:30	1	0	0	0		Market Execution Trade Reporting	Electronic
IAG	11:30	1	0	0	0		Market Execution Trade Reporting	Electronic
IAG	13:30	1	0	0	6.27		Market Execution Trade Reporting	Electronic
IAG	15:30	1	0	0	0.27		Market Execution Trade Reporting	Electronic
IBERDROLA SA	09:30	1	0	0	5.93		Market Execution Trade Reporting	Electronic
IBERDROLA SA	11:30	1	0	0	0.55		Market Execution Trade Reporting	Electronic
IBERDROLA SA	13:30	1	0	0	0		Market Execution Trade Reporting	Electronic
IBERDROLA SA	15:30	1	0	0	5.94		Market Execution Trade Reporting	Electronic
IBEX 35 INDEX	09:30	1	0	0			Market Execution Trade Reporting	Electronic
IBEX 35 INDEX	11:30	1	0	0	9,614.50		Market Execution Trade Reporting	Electronic
IBEX 35 INDEX	13:30	1	0	0	9,595.50		Market Execution Trade Reporting	Electronic
IBEX 35 INDEX	15:30	1	0	0	9,621.50		Market Execution Trade Reporting	Electronic
IBM	09:30	1	0	0	9,021.30		Market Execution Trade Reporting	Electronic
IBM	11:30	1	0	0	0			
IBM	13:30	1	0	0	0			Electronic Electronic
				0				
IIVI	15:30	1	0	0	156.33		Market Execution Trade Reporting	Electronic
	09:30	1	0	0	0		Market Execution Trade Reporting	Electronic
IIVI	11:30	1	0	0	0		Market Execution Trade Reporting	Electronic
IIVI	13:30	1	0	0	46.45		Market Execution Trade Reporting	Electronic
IIVI	15:30	1	0	0	0		Market Execution Trade Reporting	Electronic
ILIAD	09:30	1	0	0	177.08		Market Execution Trade Reporting	Electronic
ILIAD	11:30	1	0	0	0		Market Execution Trade Reporting	Electronic
ILIAD	13:30	1	0	0	0		Market Execution Trade Reporting	Electronic
ILIAD	15:30	1	0	0	0		Market Execution Trade Reporting	Electronic
ILLUMINA	09:30	1	0	0	0		Market Execution Trade Reporting	Electronic
ILLUMINA	11:30	1	0	0			Market Execution Trade Reporting	Electronic
ILLUMINA	13:30	1	0	0	250.2		Market Execution Trade Reporting	Electronic
ILLUMINA	15:30	1	0	0	0		Market Execution Trade Reporting	Electronic
IMPERIALOIL	09:30	1	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	26.59	14:29:08	Market Execution Trade Reporting	Electronic
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MOTES 1130 1 0 0 2,86 3,1450 1 10 0 0 2,86 3,1450 3,6600 Menter Execution Trade Reporting Sections MOTES 1,320 1 0 0 2,600 3,6000 Menter Execution Trade Reporting Sections MOTES 1,320 1 0 0 0 0 0 0 0 0	NDTEX	Electronic
Description 13.50 1	NDITEX 13:30	Electronic
SECTION 1	NDTEX 15:30 1 0 0 26:03 16:06:03 Market Execution Trade Reporting NDTEA 11:30 1 0 0 0 11:03 10:19:38 Market Execution Trade Reporting NDTEA 11:30 1 0 0 0 0 0 Market Execution Trade Reporting NDTEA 13:30 1 0 0 0 0 0 Market Execution Trade Reporting NDTEA 13:30 1 0 0 0 0 Market Execution Trade Reporting NDTEA 13:30 1 0 0 0 0 Market Execution Trade Reporting NDTEA 13:30 1 0 0 0 0 Market Execution Trade Reporting NDTEA 13:30 1 0 0 0 0 Market Execution Trade Reporting NDTEA ND	Electronic Electronic Electronic Electronic Electronic Electronic Electronic Electronic Electronic
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NYS	13:30 1	Electronic
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NZDJPY	09:30	1	0	0	76.7		Market Execution Trade Reportin	-
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NZDJPY	15:30	1	0		76.56		Market Execution Trade Reportin	
NZDUSD	09:30	1	0.72	1,433.39	0 72		Market Execution Trade Reportin	-
NZDUSD	11:30	1	0	0	0.72		Market Execution Trade Reportin	
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OPKOHEALTH	13:30	1	0	0	3.43	14:04:12	Market Execution Trade Reportin	g Electronic
OPKOHEALTH	15:30	1	0	0	3.33	17:05:57	Market Execution Trade Reportin	g Electronic
ORACLE CORP	09:30	1	0	0	0	0	Market Execution Trade Reportin	g Electronic
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ORACLE CORP	13:30	1	46.87	3,771.56	0	0	Market Execution Trade Reportin	g Electronic
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PLATINUM	11:30	1	0 0	949.05	12:11:33	Market Execution Trade Repor	ing Electronic
PLATINUM	13:30	1	0 0	947	13:40:53	Market Execution Trade Repor	ing Electronic
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QLD	11:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
QLD	13:30	1	0	0	83.75	14:29:34	Market Execution Trade Reporting	Electronic
QLD	15:30	1	0	0	83.16	16:00:06	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	58.98	-	Market Execution Trade Reporting	Electronic
QUALCOMM	15:30	1	0	0	58.03		Market Execution Trade Reporting	Electronic
RBS	09:30	1	0	0	2.61		Market Execution Trade Reporting	Electronic
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REDROW	15:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
REGENERON	09:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
REGENERON	11:30	1	0	0	0		Market Execution Trade Reporting	Electronic
REGENERON	13:30	1	0	0	0		Market Execution Trade Reporting	Electronic
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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	12.24	15:25:16	Market Execution Trade Reporting	Electronic
RICE	15:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
RIO TINTO GROUP	09:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
RIO TINTO GROUP	11:30	1	0	0	36.67		Market Execution Trade Reporting	Electronic
RIO TINTO GROUP	13:30	1	0	0	0		Market Execution Trade Reporting	Electronic
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ROCKWELL	09:30	1	0	0	0		Market Execution Trade Reporting	Electronic
ROCKWELL	11:30	1	0	0	0		Market Execution Trade Reporting	Electronic
ROCKWELL	13:30	1	0	0	183.68		Market Execution Trade Reporting	Electronic
ROCKWELL	15:30	1	0	0	0		Market Execution Trade Reporting	Electronic
ROLLSROYCE	09:30	1	0	0	9.03	09:44:24	Market Execution Trade Reporting	Electronic
ROLLSROYCE	11:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
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S&P 500	15:30	1	2,722.33	2,713.37	0		Market Execution Trade Reporting	Electronic
S&P/ASX 200 INDEX	09:30	1	0	0	0		Market Execution Trade Reporting	Electronic
S&P/ASX 200 INDEX	11:30	1	0	0	5,927.00		Market Execution Trade Reporting	Electronic
S&P/ASX 200 INDEX	13:30	1	0	0	0		Market Execution Trade Reporting	Electronic
S&P/ASX 200 INDEX	15:30	1	0	0	5,934.00		Market Execution Trade Reporting	Electronic
SAFRAN	09:30	1	0	0	0		Market Execution Trade Reporting	Electronic
SAFRAN	11:30	1	0	0	87.01		Market Execution Trade Reporting	Electronic
SAFRAN	13:30	1	0	0	0		Market Execution Trade Reporting	Electronic
SAFRAN	15:30	1	0		0		Market Execution Trade Reporting	Electronic
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SALESFORCE	11:30	1	0	0	0		Market Execution Trade Reporting	Electronic
SALESFORCE	13:30	1	0	0	126.47		Market Execution Trade Reporting	Electronic
SALESFORCE	15:30	1	0		0		Market Execution Trade Reporting	Electronic
SAMSUNG	09:30	1	0		0		Market Execution Trade Reporting	Electronic
SAMSUNG	11:30	1	0	0	/		Market Execution Trade Reporting	Electronic
SAMSUNG	13:30	1	0	0	0		Market Execution Trade Reporting	Electronic
SAMSUNG	15:30	1	0		0		Market Execution Trade Reporting	Electronic
SAP AG	09:30	1	0		84.79		Market Execution Trade Reporting	Electronic
SAP AG	11:30	1	0	0	0		Market Execution Trade Reporting	Electronic
SAP AG	13:30	1	0	0	0		Market Execution Trade Reporting	Electronic
SAP AG	15:30	1	0		0		Market Execution Trade Reporting	Electronic
SBERBANK	09:30	1	0		253.76		Market Execution Trade Reporting	Electronic
SBERBANK	11:30	1	0	0	0		Market Execution Trade Reporting	Electronic
SBERBANK	13:30	1	0	0	0		Market Execution Trade Reporting	Electronic
SBERBANK	15:30	1	0	0			Market Execution Trade Reporting	Electronic
SBM	09:30	1	0				Market Execution Trade Reporting	Electronic
SBM	11:30	1	0	0	0		Market Execution Trade Reporting	Electronic
SBM	13:30	1	0	0	0		Market Execution Trade Reporting	Electronic
SBM	15:30	1	0	0	13.56		Market Execution Trade Reporting	Electronic
SCHNEIDER	09:30	1	0		0		Market Execution Trade Reporting	Electronic
SCHNEIDER	11:30	1	0	0	71.87		Market Execution Trade Reporting	Electronic
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TALKTALK	11:30	1	0	0	1.07	12:42:03	Market Execution Tra	ade Reporting	Electronic
TALKTALK	13:30	1	0	0	0	0	Market Execution Tra	ade Reporting	Electronic
TALKTALK	15:30	1	0	0	1.07			ade Reporting	Electronic
TATENLYLE	09:30	1	0		5.49			ade Reporting	Electronic
TATENLYLE	11:30	1	0		0			ade Reporting	Electronic
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TBT	09:30	1	0	0	0	0	Market Execution Tra	rade Reporting	Electronic
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TELECOM ITALIA	09:30	1	0	0	0.8			ade Reporting	Electronic
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TENETHEALTH	09:30	1	0	0	0	0	Market Execution Tra	ade Reporting	Electronic
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TESLA	09:30	1	0	0	0	0	Market Execution Tra	ade Reporting	Electronic
TESLA	11:30	1	0	0	0	0	Market Execution Tra	ade Reporting	Electronic
TESLA	13:30	1	0	0	314.53	13:32:54	Market Execution Tra	ade Reporting	Electronic
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TULLETPREBON	09:30	1	0	0	4.77		Market Execution Trade Reporting	Electronic
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TULLETPREBON	13:30	1	0	0	0		Market Execution Trade Reporting	Electronic
TULLETPREBON	15:30	1	0	0	0		Market Execution Trade Reporting	Electronic
TULLOWOIL	09:30	1	0	0	0		Market Execution Trade Reporting	Electronic
TULLOWOIL	11:30	1	0	0	0		Market Execution Trade Reporting	Electronic
TULLOWOIL	13:30	1	0	0	1.85		Market Execution Trade Reporting	Electronic
TULLOWOIL	15:30	1	0	0	1.86		Market Execution Trade Reporting	Electronic
TWILIO	09:30	1	0	0	0		Market Execution Trade Reporting	Electronic
TWILIO	11:30	1	0	0	0		Market Execution Trade Reporting	Electronic
TWILIO	13:30	1	0	0	40.75		Market Execution Trade Reporting	Electronic
TWILIO	15:30	1	0	0	40.96		Market Execution Trade Reporting	Electronic
TWITTER	09:30	1	0	0	0		Market Execution Trade Reporting	Electronic
TWITTER	11:30	1	0	0	0		Market Execution Trade Reporting	Electronic
TWITTER	13:30	1	34.76	6,989.38	0		Market Execution Trade Reporting	Electronic
TWITTER	15:30	1	31.93	12,900.16	0		Market Execution Trade Reporting	Electronic
TWOHARBORS	09:30	1	0	0	0		Market Execution Trade Reporting	Electronic
TWOHARBORS	11:30	1	0	0	0		Market Execution Trade Reporting	Electronic
TWOHARBORS	13:30	1	0	0	0		Market Execution Trade Reporting	Electronic
TWOHARBORS	15:30	1	0	0	15.48		Market Execution Trade Reporting	Electronic
TWOU	09:30	1	0	0	0		Market Execution Trade Reporting	Electronic
TWOU	11:30	1	0	0	0		Market Execution Trade Reporting	Electronic
TWOU	13:30	1	0	0	0		Market Execution Trade Reporting	Electronic
TWOU	15:30	1	0	0			Market Execution Trade Reporting	Electronic
UBISOFT	09:30	1	0	0	0		Market Execution Trade Reporting	Electronic
UBISOFT	11:30	1	0	0	0		Market Execution Trade Reporting	Electronic
UBISOFT	13:30	1	0	0	68.49		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		Market Execution Trade Reporting	Electronic
ULTA	11:30	1	0	0	0		Market Execution Trade Reporting	Electronic
ULTA	13:30	1	0	0	216.24	14:03:10	Market Execution Trade Reporting	Electronic
ULTA	15:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
UMICORE	09:30	1	0	0		0	Market Execution Trade Reporting	Electronic
UMICORE	11:30	1	0	0	46.32	11:56:39	Market Execution Trade Reporting	Electronic
UMICORE	13:30	1	0	0	46.28	14:00:21	Market Execution Trade Reporting	Electronic
UMICORE	15:30	1	0	0	46.98	16:06:15	Market Execution Trade Reporting	Electronic
UNFI	09:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
UNFI	11:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
UNFI	13:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
UNFI	15:30	1	0	0	43.28	18:14:30	Market Execution Trade Reporting	Electronic
UNI_STEEL_CORP	09:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
UNI_STEEL_CORP	11:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
UNI_STEEL_CORP	13:30	1	39.5	115.5	0	0	Market Execution Trade Reporting	Electronic
UNI_STEEL_CORP	15:30	1	0	0	38.92	17:21:47	Market Execution Trade Reporting	Electronic
USDBRL	09:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
USDBRL	11:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
USDBRL	13:30	1	0	0	3.31	14:38:58	Market Execution Trade Reporting	Electronic
USDBRL	15:30	1	0	0	3.3		Market Execution Trade Reporting	Electronic
USDCAD	09:30	1	0	0	1.31	09:32:09	Market Execution Trade Reporting	Electronic
USDCAD	11:30	1	0	0			Market Execution Trade Reporting	Electronic
L	11.00	-1	<u></u>	•		11.02.07		

		.1					landaria de la caracteria	T
USDCAD	13:30	1	1.31	3,023.19	0		Market Execution Trade Reporting	Electronic
USDCAD	15:30	1	0	0	1.01		Market Execution Trade Reporting	Electronic
USDCHF	09:30	1	0	0	0.95		Market Execution Trade Reporting	Electronic
USDCHF	11:30	1	0	0	0.95		Market Execution Trade Reporting	Electronic
USDCHF	13:30	1	0.95	998.85	0		Market Execution Trade Reporting	Electronic
USDCHF	15:30	1	0	0			Market Execution Trade Reporting	Electronic
USDDKK	09:30	1	0	0			Market Execution Trade Reporting	Electronic
USDDKK	11:30	1	0	0			Market Execution Trade Reporting	Electronic
USDDKK	13:30	1	0	0	6.07		Market Execution Trade Reporting	Electronic
USDDKK	15:30	1	0				Market Execution Trade Reporting	Electronic
USDHUF	09:30	1	0	0	0		Market Execution Trade Reporting	Electronic
USDHUF	11:30	1	0	0			Market Execution Trade Reporting	Electronic
USDHUF	13:30	1	0	0	254.04	14:39:14	Market Execution Trade Reporting	Electronic
USDHUF	15:30	1	0	0	254	19:59:02	Market Execution Trade Reporting	Electronic
USDJPY	09:30	1	0	0	106.23	09:34:26	Market Execution Trade Reporting	Electronic
USDJPY	11:30	1	106.48	20,036.85	0	0	Market Execution Trade Reporting	Electronic
USDJPY	13:30	1	106.42	19,000.00	0	0	Market Execution Trade Reporting	Electronic
USDJPY	15:30	1	0	0	106.41	15:37:29	Market Execution Trade Reporting	Electronic
USDMXN	09:30	1	0	0	18.76	10:03:16	Market Execution Trade Reporting	Electronic
USDMXN	11:30	1	0	0	18.75	12:21:38	Market Execution Trade Reporting	Electronic
USDMXN	13:30	1	0	0	18.77	13:49:14	Market Execution Trade Reporting	Electronic
USDMXN	15:30	1	0	0	18.75	15:42:35	Market Execution Trade Reporting	Electronic
USDNOK	09:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
USDNOK	11:30	1	0	0	7.72	12:08:35	Market Execution Trade Reporting	Electronic
USDNOK	13:30	1	0	0	0	0	Market Execution Trade Reporting	Electronic
USDNOK	15:30	1	0	0	7.74		Market Execution Trade Reporting	Electronic
USDPLN	09:30	1	0	0			Market Execution Trade Reporting	Electronic
USDPLN	11:30	1	0	0	0		Market Execution Trade Reporting	Electronic
USDPLN	13:30	1	0	0	3.45		Market Execution Trade Reporting	Electronic
USDPLN	15:30	1	0	0			Market Execution Trade Reporting	Electronic
USDSEK	09:30	1	0	0			Market Execution Trade Reporting	Electronic
USDSEK	11:30	1	0	0	8.18		Market Execution Trade Reporting	Electronic
USDSEK	13:30	1	0	·			Market Execution Trade Reporting	Electronic
USDSEK	15:30	1	0				Market Execution Trade Reporting	Electronic
USDSGD	09:30	1	0	·			Market Execution Trade Reporting	Electronic
USDSGD	11:30	1	0				Market Execution Trade Reporting	Electronic
USDSGD	13:30	1	0	·			Market Execution Trade Reporting	Electronic
USDSGD	15:30	1	0	0			Market Execution Trade Reporting	Electronic
USDTRY	09:30	1	0	0	3.94		Market Execution Trade Reporting	Electronic
USDTRY	11:30	1	3.94	995.96	0		Market Execution Trade Reporting	Electronic
USDTRY	13:30	1	0	0			Market Execution Trade Reporting	Electronic
USDTRY	15:30	1	0				Market Execution Trade Reporting	Electronic
USDZAR	09:30	1	0		12.01		Market Execution Trade Reporting	Electronic
USDZAR	11:30	1	0		11.96		Market Execution Trade Reporting	Electronic
USDZAR	13:30	1	0		11.94		Market Execution Trade Reporting	Electronic
USDZAR	15:30	1	0				Market Execution Trade Reporting	Electronic
USO	09:30	1	0				Market Execution Trade Reporting	Electronic
USO	11:30	1	0	0	0		Market Execution Trade Reporting	Electronic
USO	13:30	1	0				Market Execution Trade Reporting	Electronic
USO	15:30	1	0				Market Execution Trade Reporting	Electronic
USSILICA	09:30	1	0				Market Execution Trade Reporting	Electronic
USSILICA	11:30	1	0				Market Execution Trade Reporting	Electronic
USSILICA	13:30	1	0		0		Market Execution Trade Reporting	Electronic
USSILICA	15:30	1	0					
USTECHBLEND	09:30	1	0		25.47		 	Electronic Electronic
USTECHBLEND	11:30	1	0	0			<u> </u>	_
USTECHBLEND	11:30	1	0		155.43		<u> </u>	Electronic
USTECHBLEND	15:30	1	0	·				Electronic
		1			155.43		<u> </u>	Electronic
UTDUTILITIES	09:30	1	0		1 0	0	Market Execution Trade Reporting	Electronic

UTDUTILITIES	11:30	1	0	0	0	ام	Market Execution	Trade Reporting	Electronic
UTDUTILITIES	13:30	1	0	0			Market Execution	Trade Reporting	Electronic
UTDUTILITIES	15:30	1	0	0	6.77		Market Execution	Trade Reporting	Electronic
VALE	09:30	1	0	0			Market Execution	Trade Reporting	Electronic
VALE	11:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
VALE	13:30	1	0	0			Market Execution		Electronic
VALE	15:30	1	0	0			Market Execution	Trade Reporting Trade Reporting	Electronic
VALEANT	09:30	1	0	0			Market Execution	Trade Reporting	Electronic
VALEANT	11:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
VALEANT	13:30	1	0	0	-		Market Execution	Trade Reporting	Electronic
VALEANT	15:30	1	0	0			Market Execution	Trade Reporting	Electronic
VALEO	09:30	1	0	0			Market Execution	Trade Reporting	Electronic
VALEO	11:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
VALEO	13:30	1	0	0			Market Execution	Trade Reporting	Electronic
VALEO	15:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
VEOLIA	09:30	1	0	0			Market Execution	Trade Reporting	Electronic
VEOLIA	11:30	1	0	0			Market Execution	Trade Reporting	Electronic
VEOLIA	13:30	1	0	0			Market Execution	Trade Reporting	Electronic
VEOLIA	15:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
VERIZON	09:30	1	0	0			Market Execution	Trade Reporting	Electronic
VERIZON	11:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
VERIZON	13:30	1	0	0			Market Execution	Trade Reporting	Electronic
VERIZON	15:30	1	0	0	46.40		Market Execution	Trade Reporting	Electronic
VESTASWIND	09:30	1	0	0	437.2		Market Execution	Trade Reporting	Electronic
VESTASWIND	11:30	1	0	0			Market Execution	Trade Reporting	Electronic
VESTASWIND	13:30	1	0	0			Market Execution		Electronic
VESTASWIND	15:30	1	0	0	440.83		Market Execution	Trade Reporting Trade Reporting	Electronic
VIMPLCOMSPAD	09:30	1	0	0	,		Market Execution	Trade Reporting	Electronic
VIMPLCOMSPAD	11:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
VIMPLCOMSPAD	13:30	1	0	0	2.55		Market Execution	Trade Reporting	Electronic
VIMPLCOMSPAD	15:30	1	0	0	2.33		Market Execution	Trade Reporting	Electronic
VINCI	09:30	1	0	0	80.87		Market Execution	Trade Reporting	Electronic
VINCI	11:30	1	0	0			Market Execution	Trade Reporting	Electronic
VINCI	13:30	1	0	0			Market Execution	Trade Reporting	Electronic
VINCI	15:30	1	0	0			Market Execution	Trade Reporting	Electronic
VISA	09:30	1	0	0			Market Execution	Trade Reporting	Electronic
VISA	11:30	1	0	0			Market Execution	Trade Reporting	Electronic
VISA	13:30	1	0	0			Market Execution	Trade Reporting	Electronic
VISA	15:30	1	0	0			Market Execution	Trade Reporting	Electronic
VIX	09:30	1	0	0			Market Execution	Trade Reporting	Electronic
VIX	11:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
VIX	13:30	1	17.63	7,490.72	0		Market Execution	Trade Reporting	Electronic
VIX	15:30	1	0	7,430.72	17.78		Market Execution	Trade Reporting	Electronic
VOLKSWAGEN AG	09:30	1	0	0			Market Execution	Trade Reporting	Electronic
VOLKSWAGEN AG	11:30	1	0	0			Market Execution	Trade Reporting	Electronic
VOLKSWAGEN AG	13:30	1	0	0			Market Execution	Trade Reporting	Electronic
VOLKSWAGEN AG	15:30	1	0	0			Market Execution	Trade Reporting	Electronic
VOLVO	09:30	1	0	0			Market Execution	Trade Reporting	Electronic
VOLVO	11:30	1	0	0			Market Execution	Trade Reporting	Electronic
VOLVO	13:30	1	0	0			Market Execution	Trade Reporting	Electronic
VOLVO	15:30	1	0	0			Market Execution	Trade Reporting	Electronic
WAL MART STORES	09:30	1	0	0			Market Execution	Trade Reporting	Electronic
WAL MART STORES WAL MART STORES	11:30	1	0	0			Market Execution	Trade Reporting	Electronic
WAL MART STORES WAL MART STORES	13:30	1	0	0			Market Execution	Trade Reporting	Electronic
WAL MART STORES WAL MART STORES	15:30	1	0	0			Market Execution	Trade Reporting	Electronic
WATERS	09:30	1	0	0			Market Execution		1
WATERS	11:30	1	0	0			Market Execution	Trade Reporting Trade Reporting	Electronic Electronic
WATERS	13:30	1	0	0			Market Execution	Trade Reporting	Electronic
WATERS	15:30	1	0	0	213.54		Market Execution	Trade Reporting	Electronic
VVAILAS	15:30	1	Ü	U	213.54	10:59:50	ivial ket execution	made Reporting	FIGUROTIC

WAYFAIR	09:30	1	0	0	0		Market Evenution	Trada Banartin-	Electronic
WAYFAIR	11:30	1	0	0			Market Execution Market Execution	Trade Reporting Trade Reporting	Electronic Electronic
WAYFAIR	11:30	1	0	0	0				
WAYFAIR	15:30	1	0	0			Market Execution	Trade Reporting	Electronic
WEATHERFORD	09:30	1	0	0	75.87		Market Execution Market Execution	Trade Reporting Trade Reporting	Electronic Electronic
WEATHERFORD	11:30	1	0	0			Market Execution		
WEATHERFORD	13:30	1	0	0	2.51		Market Execution	Trade Reporting	Electronic Electronic
WEATHERFORD	15:30	1	0	0			Market Execution	Trade Reporting	
	09:30	1	0	0	0			Trade Reporting	Electronic
WEIBO WEIBO	11:30		0				Market Execution	Trade Reporting	Electronic
WEIBO	11:30	1	0	0			Market Execution	Trade Reporting	Electronic
WEIBO	15:30	1	0				Market Execution	Trade Reporting	Electronic
WESTDIGITAL	09:30	1	0	0	0		Market Execution Market Execution	Trade Reporting	Electronic
			0					Trade Reporting	Electronic
WESTDIGITAL	11:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
WESTDIGITAL	13:30			-	402.24		Market Execution	Trade Reporting	Electronic
WESTDIGITAL	15:30	1	0	0			Market Execution	Trade Reporting	Electronic
WHEAT	09:30	1			456.2		Market Execution	Trade Reporting	Electronic
WHEAT	11:30		0		_		Market Execution	Trade Reporting	Electronic
WHEAT	13:30	1		0	455.55		Market Execution	Trade Reporting	Electronic
WHEAT	15:30	1	0	0			Market Execution	Trade Reporting	Electronic
WIG 20	09:30	1					Market Execution	Trade Reporting	Electronic
WIG 20	11:30	1	0		,		Market Execution	Trade Reporting	Electronic
WIG 20	13:30		0	0			Market Execution	Trade Reporting	Electronic
WIG 20	15:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
WILLIAMHILL	09:30	1		0			Market Execution	Trade Reporting	Electronic
WILLIAMHILL	11:30	1	0				Market Execution	Trade Reporting	Electronic
WILLIAMHILL	13:30	1		0			Market Execution	Trade Reporting	Electronic
WILLIAMHILL	15:30	1	0				Market Execution	Trade Reporting	Electronic
WILLIAMSCOMP	09:30	1		0	0		Market Execution	Trade Reporting	Electronic
WILLIAMSCOMP	11:30	1	0				Market Execution	Trade Reporting	Electronic
WILLIAMSCOMP	13:30	1	0	0			Market Execution	Trade Reporting	Electronic
WILLIAMSCOMP	15:30 09:30	1	0	0			Market Execution	Trade Reporting	Electronic
XAG		1			16.33 0		Market Execution	Trade Reporting	Electronic
XAG XAG	11:30	1	16.3	3,260.00	16.24		Market Execution	Trade Reporting	Electronic
	13:30			0	16.24		Market Execution	Trade Reporting	Electronic
XAG	15:30 09:30	1	16.19	1,619.40	0		Market Execution	Trade Reporting	Electronic
XAUUSD	11:30	1	1,315.14	26,303.20			Market Execution	Trade Reporting	Electronic
XAUUSD		1	0		1,312.15		Market Execution	Trade Reporting	Electronic
XAUUSD	13:30		1,311.51	70,822.93	0		Market Execution	Trade Reporting	Electronic
XAUUSD	15:30	1	1,312.22	53,799.19	0		Market Execution	Trade Reporting	Electronic
XILINX XILINX	09:30	1	0	0			Market Execution	Trade Reporting	Electronic
XILINX	11:30 13:30	1	0	0			Market Execution	Trade Reporting	Electronic
XILINX		1	0				Market Execution	Trade Reporting	Electronic
	15:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
XLB	09:30	1		0			Market Execution	Trade Reporting	Electronic
XLB XLB	11:30 13:30	1	0	0			Market Execution	Trade Reporting	Electronic
XLB	15:30	1	0				Market Execution	Trade Reporting	Electronic
XLE	09:30	1	0	0			Market Execution	Trade Reporting	Electronic
XLE	11:30	1	0				Market Execution	Trade Reporting	Electronic
		1	0				Market Execution	Trade Reporting	Electronic
XLE	13:30	1		0			Market Execution	Trade Reporting	Electronic
	15:30	1	0				Market Execution	Trade Reporting	Electronic
XLF	09:30	1		0			Market Execution	Trade Reporting	Electronic
XLF	11:30	1	0				Market Execution	Trade Reporting	Electronic
XLF	13:30	1		0			Market Execution	Trade Reporting	Electronic
XLF	15:30	1	0	0			Market Execution	Trade Reporting	Electronic
XLI	09:30	1	0	0			Market Execution	Trade Reporting	Electronic
XLI XLI	11:30	1	0	0			Market Execution	Trade Reporting	Electronic
	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic

VII.	45.30	اء	_	_	76.20	10.20.20	Manhat Francis'	Tuesda Danasak' : :	[Flanksenia
XLI	15:30	1	0	-			Market Execution	Trade Reporting	Electronic
XLK	09:30	1	0		0		Market Execution	Trade Reporting	Electronic
XLK	11:30	1	0		0		Market Execution	Trade Reporting	Electronic
XLK	13:30	1	0	0	68.43		Market Execution	Trade Reporting	Electronic
XLK	15:30	1	0	0	67.84		Market Execution	Trade Reporting	Electronic
XLP	09:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
XLP	11:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
XLP	13:30	1	0	0	–		Market Execution	Trade Reporting	Electronic
XLP	15:30	1	0	0	52.37		Market Execution	Trade Reporting	Electronic
XLU	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
XLU	11:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
XLU	13:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
XLU	15:30	1	0	0	49.63	16:28:13	Market Execution	Trade Reporting	Electronic
XLV	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
XLV	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
XLV	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
XLV	15:30	1	0	0	83.86	16:28:20	Market Execution	Trade Reporting	Electronic
XOMA	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
XOMA	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
XOMA	13:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
XOMA	15:30	1	0	0	21.9	17:54:48	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	0	0	Market Execution	Trade Reporting	Electronic
YAMANAGOLD	15:30	1	0	0	2.63	19:05:53	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	42.73	13:46:48	Market Execution	Trade Reporting	Electronic
YANDEX	15:30	1	0	0	42.75	16:54:03	Market Execution	Trade Reporting	Electronic
YYINC	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
YYINC	11:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
YYINC	13:30	1	0	0	120.34	13:34:26	Market Execution	Trade Reporting	Electronic
YYINC	15:30	1	0	0	124.39	16:02:30	Market Execution	Trade Reporting	Electronic
ZINC	09:30	1	0	0	0	0	Market Execution	Trade Reporting	Electronic
ZINC	11:30	1	0	0	3,221.50		Market Execution	Trade Reporting	Electronic
ZINC	13:30	1	0	0	3,210.75		Market Execution	Trade Reporting	Electronic
ZINC	15:30	1	0	0	3,207.75		Market Execution	Trade Reporting	Electronic
ZYNGA	09:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
ZYNGA	11:30	1	0	0	0		Market Execution	Trade Reporting	Electronic
ZYNGA	13:30	1	0	0	3.8		Market Execution	Trade Reporting	Electronic
ZYNGA	15:30	1	0	n	3.81		Market Execution	Trade Reporting	Electronic
EINOA	15.50		0		3.01	13.17.37	IVIGINEL EXECUTION	Triade Reporting	Licetronic

Table 4 - Price Information Total		
A2A	Simple Average Transaction Price	1.5028
A2A	Volume-Weighted Transaction Price	1.51872
A2A	Highest Executed Price	1.522
A2A	Lowest Executed Price	1.478
A2MILK	Simple Average Transaction Price	12.83
A2MILK	Volume-Weighted Transaction Price	12.83
A2MILK	Highest Executed Price	12.83
A2MILK	Lowest Executed Price	12.83
ABBVIE	Simple Average Transaction Price	113.41
ABBVIE	Volume-Weighted Transaction Price	113.41
ABBVIE	Highest Executed Price	113.41
ABBVIE	Lowest Executed Price	113.41
ABERCROMBIE	Simple Average Transaction Price	22.3275
ABERCROMBIE	Volume-Weighted Transaction Price	22.33394
ABERCROMBIE	Highest Executed Price	22.65
ABERCROMBIE	Lowest Executed Price	22.22

ABNAMRO	Simple Average Transaction Price	24.96
ABNAMRO	Volume-Weighted Transaction Price	24.96
ABNAMRO	Highest Executed Price	24.96
ABNAMRO	Lowest Executed Price	24.96
ACACIA	Simple Average Transaction Price	1.39751
ACACIA	Volume-Weighted Transaction Price	1.39434
ACACIA	Highest Executed Price	1.4275
ACACIA	Lowest Executed Price	1.3808
ACADIA	Simple Average Transaction Price	24.17
ACADIA	Volume-Weighted Transaction Price	24.17
ACADIA	Highest Executed Price	24.17
ACADIA ACCENTURE	Lowest Executed Price	24.17
	Simple Average Transaction Price	161.83
ACCENTURE	Volume-Weighted Transaction Price	161.83
ACCENTURE	Highest Executed Price	161.83
ACCIONA	Lowest Executed Price	161.83
ACCIONA ACCIONA	Simple Average Transaction Price	62.66333 62.6613
ACCIONA	Volume-Weighted Transaction Price	62.6613
ACCIONA	Highest Executed Price	62.16
	Lowest Executed Price	
ACHAOGEN	Simple Average Transaction Price	10.92
ACHAOGEN	Volume-Weighted Transaction Price	10.92 10.92
ACHAOGEN	Highest Executed Price	
ACHAOGEN ACTIVISION	Lowest Executed Price	10.92 71.296
	Simple Average Transaction Price	71.37875
ACTIVISION ACTIVISION	Volume-Weighted Transaction Price	71.37875
ACTIVISION	Highest Executed Price	71.18
ACWI	Lowest Executed Price	73.02833
ACWI	Simple Average Transaction Price	73.02833
ACWI	Volume-Weighted Transaction Price	73.03837
ACWI	Highest Executed Price	73.16
ADAMASPHARMA	Lowest Executed Price Simple Average Transaction Price	26.36
ADAMASPHARMA	Volume-Weighted Transaction Price	26.3412
ADAMASPHARMA	Highest Executed Price	26.55
ADAMASPHARMA	Lowest Executed Price	26.18
ADAPTIMMUNE	Simple Average Transaction Price	10.13533
ADAPTIMMUNE	Volume-Weighted Transaction Price	10.16259
ADAPTIMMUNE	Highest Executed Price	10.10233
ADAPTIMMUNE	Lowest Executed Price	9.89
ADIDAS AG	Simple Average Transaction Price	194.99
ADIDAS AG	Volume-Weighted Transaction Price	194.99391
ADIDAS AG	Highest Executed Price	194.99391
ADIDAS AG	Lowest Executed Price	194.25
ADOBE	Simple Average Transaction Price	229.07045
ADOBE	Volume-Weighted Transaction Price	228.99592
ADOBE	Highest Executed Price	228.39332
ADOBE	Lowest Executed Price	230.83
ADT	Simple Average Transaction Price	9.05
ADT	Volume-Weighted Transaction Price	9.05
ADT	Highest Executed Price	9.05
ADT	Lowest Executed Price	9.05
ADVAUTOPARTS	Simple Average Transaction Price	114.67
ADVAUTOPARTS ADVAUTOPARTS	Volume-Weighted Transaction Price	114.67
ADVAUTOPARTS ADVAUTOPARTS	Highest Executed Price	114.67
ADVAUTOPARTS ADVAUTOPARTS	Lowest Executed Price	114.67
AEROVIRO	Simple Average Transaction Price	48.98
AEROVIRO	Volume-Weighted Transaction Price	48.98 48.98

AEROVIRO	Lowest Executed Price	48.98
AES	Simple Average Transaction Price	10.63
AES	Volume-Weighted Transaction Price	10.63
AES	Highest Executed Price	10.63
AES	Lowest Executed Price	10.63
AEX	Simple Average Transaction Price	531.69076
AEX	Volume-Weighted Transaction Price	532.05415
AEX	Highest Executed Price	534.15
AEX	Lowest Executed Price	528.47
AFLAC	Simple Average Transaction Price	45.344
AFLAC	Volume-Weighted Transaction Price	45.34487
AFLAC	Highest Executed Price	45.58
AFLAC	Lowest Executed Price	45.1
AGQ	Simple Average Transaction Price	30.59
AGQ	Volume-Weighted Transaction Price	30.59
AGQ	Highest Executed Price	30.59
AGQ	Lowest Executed Price	30.59
AHOLD	Simple Average Transaction Price	18.61
AHOLD	Volume-Weighted Transaction Price	18.61501
AHOLD	Highest Executed Price	18.62
AHOLD	Lowest Executed Price	18.6
AIRBUS	Simple Average Transaction Price	96.045
AIRBUS	Volume-Weighted Transaction Price	96.045
AIRBUS	Highest Executed Price	96.89
AIRBUS	Lowest Executed Price	95.2
AIRFRANCE	Simple Average Transaction Price	9.52
AIRFRANCE	Volume-Weighted Transaction Price	9.49142
AIRFRANCE	Highest Executed Price	9.59
AIRFRANCE	Lowest Executed Price	9.49
		95.18
ALBEMARLE	Simple Average Transaction Price	
ALBEMARLE	Volume-Weighted Transaction Price	95.32323
ALBEMARLE	Highest Executed Price	95.34
ALBEMARLE	Lowest Executed Price	95.02
ALIBABA	Simple Average Transaction Price	197.52441
ALIBABA	Volume-Weighted Transaction Price	197.30401
ALIBABA	Highest Executed Price	199.03
ALIBABA	Lowest Executed Price	194.83
ALIGNTECHN	Simple Average Transaction Price	268.4
ALIGNTECHN	Volume-Weighted Transaction Price	267.86573
ALIGNTECHN	Highest Executed Price	269.03
ALIGNTECHN	Lowest Executed Price	267.77
ALLIANZ AG	Simple Average Transaction Price	188.43333
ALLIANZ AG	Volume-Weighted Transaction Price	188.44424
ALLIANZ AG	Highest Executed Price	189.63
ALLIANZ AG	Lowest Executed Price	186.24
ALNYLAMPHARM	Simple Average Transaction Price	152.24625
ALNYLAMPHARM	Volume-Weighted Transaction Price	152.2583
ALNYLAMPHARM	Highest Executed Price	153.53
ALNYLAMPHARM	Lowest Executed Price	150.52
ALSTOM	Simple Average Transaction Price	35.49
ALSTOM	Volume-Weighted Transaction Price	35.49
ALSTOM	Highest Executed Price	35.49
ALSTOM	Lowest Executed Price	35.49
ALTIUM	Simple Average Transaction Price	22.11
ALTIUM	Volume-Weighted Transaction Price	22.11
ALTIUM	Highest Executed Price	22.13
ALTIUM	Lowest Executed Price	22.09
ALUMINIUM	Simple Average Transaction Price	2,083.92
ALUMINIUM	Volume-Weighted Transaction Price	2,083.92

ALUMINIUM	Highest Executed Price	2,084.75
ALUMINIUM	Lowest Executed Price	2,083.25
AMAZON.COM	Simple Average Transaction Price	1,569.46
AMAZON.COM	Volume-Weighted Transaction Price	1,575.05
AMAZON.COM	Highest Executed Price	1,585.43
AMAZON.COM	Lowest Executed Price	1,546.72
AMD	Simple Average Transaction Price	11.16118
AMD	Volume-Weighted Transaction Price	11.16687
AMD	Highest Executed Price	11.43
AMD	Lowest Executed Price	11
AMEX	Simple Average Transaction Price	95.27333
AMEX	Volume-Weighted Transaction Price	95.29302
AMEX	Highest Executed Price	95.68
AMEX	Lowest Executed Price	94.88
AMTOWER	Simple Average Transaction Price	146.71
AMTOWER	Volume-Weighted Transaction Price	146.71
AMTOWER	Highest Executed Price	146.71
AMTOWER	Lowest Executed Price	146.71
ANNALYCAP	Simple Average Transaction Price	10.47
ANNALYCAP	Volume-Weighted Transaction Price	10.47
ANNALYCAP	Highest Executed Price	10.47
ANNALYCAP	Lowest Executed Price	10.47
ANZ	Simple Average Transaction Price	28.07
ANZ	Volume-Weighted Transaction Price	28.07
ANZ	Highest Executed Price	28.07
ANZ	Lowest Executed Price	28.07
APOLLOINVEST	Simple Average Transaction Price	5.5
APOLLOINVEST	Volume-Weighted Transaction Price	5.5
APOLLOINVEST	Highest Executed Price	5.5
APOLLOINVEST	Lowest Executed Price	5.5
APPLE INC	Simple Average Transaction Price	175.93614
APPLE INC	Volume-Weighted Transaction Price	176.07163
APPLE INC	Highest Executed Price	176.87
APPLE INC	Lowest Executed Price	174.89
APPLIEDMAT	Simple Average Transaction Price	58.99
APPLIEDMAT	Volume-Weighted Transaction Price	58.99
APPLIEDMAT	Highest Executed Price	58.99
APPLIEDMAT	Lowest Executed Price	58.99
ARATANA	Simple Average Transaction Price	3.94
ARATANA	Volume-Weighted Transaction Price	3.94
ARATANA	Highest Executed Price	3.94
ARATANA	Lowest Executed Price	3.94
ARCELOR	Simple Average Transaction Price	26.08692
ARCELOR	Volume-Weighted Transaction Price	26.13261
ARCELOR	Highest Executed Price	26.2
ARCELOR	Lowest Executed Price	25.79
ARISTA	Simple Average Transaction Price	286.62
ARISTA	Volume-Weighted Transaction Price	285.88216
ARISTA	Highest Executed Price	287.98
ARISTA	Lowest Executed Price	285.7
ARYZTA	Simple Average Transaction Price	21.65
ARYZTA	Volume-Weighted Transaction Price	21.65
ARYZTA	Highest Executed Price	21.65
ARYZTA	Lowest Executed Price	21.65
ASML	Simple Average Transaction Price	171.35
ASML	Volume-Weighted Transaction Price	171.3991
ASML	Highest Executed Price	171.6
ASML	Lowest Executed Price	171.1
AT&T INC	Simple Average Transaction Price	36.294

AT&T INC	Volume-Weighted Transaction Price	36.2998
AT&T INC	Highest Executed Price	36.42
AT&T INC	Lowest Executed Price	36.16
ATARABIO	Simple Average Transaction Price	40.0333
ATARABIO	Volume-Weighted Transaction Price	40.64894
ATARABIO	Highest Executed Price	41.3
ATARABIO	Lowest Executed Price	38.9
AUDCAD	Simple Average Transaction Price	1.0063
AUDCAD	Volume-Weighted Transaction Price	1.0065
AUDCAD	Highest Executed Price	1.0089
AUDCAD	Lowest Executed Price	1.0036
AUDCHF	Simple Average Transaction Price	0.73462
AUDCHF	Volume-Weighted Transaction Price	0.7349
AUDCHF	Highest Executed Price	0.7364
AUDCHF	Lowest Executed Price	0.731
AUDJPY	Simple Average Transaction Price	81.93992
AUDJPY	Volume-Weighted Transaction Price	81.923
AUDJPY	Highest Executed Price	82.189
AUDJPY	Lowest Executed Price	81.6
AUDNZD	Simple Average Transaction Price	1.06856
AUDNZD	Volume-Weighted Transaction Price	1.06903
AUDNZD	Highest Executed Price	1.0714
AUDNZD	Lowest Executed Price	1.0643
AUDUSD	Simple Average Transaction Price	0.7697
AUDUSD	Volume-Weighted Transaction Price	0.7701:
AUDUSD	Highest Executed Price	0.7720
AUDUSD	Lowest Executed Price	0.7677
AUSNET	Simple Average Transaction Price	1.73
AUSNET	Volume-Weighted Transaction Price	1.73
AUSNET	Highest Executed Price	1.73
AUSNET	Lowest Executed Price	1.73
AUTODESK	Simple Average Transaction Price	135.14
AUTODESK	Volume-Weighted Transaction Price	135.14
AUTODESK	Highest Executed Price	135.7
AUTODESK	Lowest Executed Price	134.5
AUTOGRILL	Simple Average Transaction Price	10.93
AUTOGRILL	Volume-Weighted Transaction Price	10.93
AUTOGRILL	Highest Executed Price	10.93
AUTOGRILL	Lowest Executed Price	10.93
AVAGO	Simple Average Transaction Price	244.68049
AVAGO	Volume-Weighted Transaction Price	244.23078
AVAGO	Highest Executed Price	248.0
AVAGO	Lowest Executed Price	241.4
AVERYDEN	Simple Average Transaction Price	109.9
AVERYDEN	Volume-Weighted Transaction Price	109.9
AVERYDEN	Highest Executed Price	109.9
AVERYDEN	Lowest Executed Price	109.9.
AVON	Simple Average Transaction Price	2.91
AVON	Volume-Weighted Transaction Price	2.9498
AVON	Highest Executed Price	2.9498
	-	
AVON AWWA	Lowest Executed Price	2.8 81.4
AWWA AWWA	Simple Average Transaction Price	81.4 81.4
	Volume-Weighted Transaction Price	
AWWA	Highest Executed Price	81.4
AWWA	Lowest Executed Price	81.4
AZIMUT	Simple Average Transaction Price	17.99
AZIMUT	Volume-Weighted Transaction Price	17.99
AZIMUT	Highest Executed Price	17.99
AZIMUT	Lowest Executed Price	17.99

BAIDU INC	Simple Average Transaction Price	255.66
BAIDU INC	Volume-Weighted Transaction Price	255.66
BAIDU INC	Highest Executed Price	255.66
BAIDU INC	Lowest Executed Price	255.66
BALFOURBEATY	Simple Average Transaction Price	2.817
BALFOURBEATY	Volume-Weighted Transaction Price	2.817
BALFOURBEATY	Highest Executed Price	2.817
BALFOURBEATY	Lowest Executed Price	2.817
BAMGROEP	Simple Average Transaction Price	3.77
BAMGROEP	Volume-Weighted Transaction Price	3.77
BAMGROEP	Highest Executed Price	3.77
BAMGROEP	Lowest Executed Price	3.77
BANCO POPOLARE	Simple Average Transaction Price	3.016
BANCO POPOLARE	Volume-Weighted Transaction Price	3.016
BANCO POPOLARE	Highest Executed Price	3.016
BANCO POPOLARE	Lowest Executed Price	3.016
BANCO SANTANDER	Simple Average Transaction Price	5.38067
BANCO SANTANDER	Volume-Weighted Transaction Price	5.36627
BANCO SANTANDER	Highest Executed Price	5.39
BANCO SANTANDER	Lowest Executed Price	5.362
BANK OF AMERICA	Simple Average Transaction Price	32.06
BANK OF AMERICA	Volume-Weighted Transaction Price	32.07838
BANK OF AMERICA	Highest Executed Price	32.18
BANK OF AMERICA	Lowest Executed Price	31.94
BANKIA	Simple Average Transaction Price	3.82
BANKIA	Volume-Weighted Transaction Price	3.82
BANKIA	Highest Executed Price	3.82
BANKIA	Lowest Executed Price	3.82
BANKOFCHINA	Simple Average Transaction Price	4.29
BANKOFCHINA	Volume-Weighted Transaction Price	4.29
BANKOFCHINA	Highest Executed Price	4.29
BANKOFCHINA	Lowest Executed Price	4.29
BANKUNITED	Simple Average Transaction Price	42.64
BANKUNITED	Volume-Weighted Transaction Price	42.64
BANKUNITED	Highest Executed Price	42.64
BANKUNITED	Lowest Executed Price	42.64
BARCLAYS	Simple Average Transaction Price	2.1687
BARCLAYS	Volume-Weighted Transaction Price	2.16421
BARCLAYS	Highest Executed Price	2.172
BARCLAYS	Lowest Executed Price	2.1628
BARRATTHOMES	Simple Average Transaction Price	5.34313
BARRATTHOMES	Volume-Weighted Transaction Price	5.33989
BARRATTHOMES	Highest Executed Price	5.3508
BARRATTHOMES	Lowest Executed Price	5.3303
BARRICKGOLD	Simple Average Transaction Price	12.21
BARRICKGOLD	Volume-Weighted Transaction Price	12.21
BARRICKGOLD	Highest Executed Price	12.21
BARRICKGOLD	Lowest Executed Price	12.21
BASF SE	Simple Average Transaction Price	84.47
BASF SE	Volume-Weighted Transaction Price	84.44045
BASF SE	Highest Executed Price	84.53
BASF SE	Lowest Executed Price	84.5
BATOBACCO	Simple Average Transaction Price	40.7545
BATOBACCO		40.7545
	Volume-Weighted Transaction Price	
BATOBACCO	Highest Executed Price	40.7545
BATOBACCO	Lowest Executed Price	40.7545
BAYER	Simple Average Transaction Price	93.71
BAYER	Volume-Weighted Transaction Price	93.75142
BAYER	Highest Executed Price	93.92

BAYER	Lowest Executed Price	93.4
BBAAVIATION	Simple Average Transaction Price	3.288
BBAAVIATION	Volume-Weighted Transaction Price	3.288
BBAAVIATION	Highest Executed Price	3.288
BBAAVIATION	Lowest Executed Price	3.288
BBVA	Simple Average Transaction Price	6.58603
BBVA	Volume-Weighted Transaction Price	6.58579
BBVA	Highest Executed Price	6.602
BBVA	Lowest Executed Price	6.566
BELLWAY	Simple Average Transaction Price	31.5025
BELLWAY	Volume-Weighted Transaction Price	31.46344
BELLWAY	Highest Executed Price	31.555
BELLWAY	Lowest Executed Price	31.4
BERKELEYGRP	Simple Average Transaction Price	38.115
BERKELEYGRP	Volume-Weighted Transaction Price	38.115
BERKELEYGRP	Highest Executed Price	38.115
BERKELEYGRP	Lowest Executed Price	38.115
BERSHIREB	Simple Average Transaction Price	204.97
BERSHIREB	Volume-Weighted Transaction Price	204.97
BERSHIREB	Highest Executed Price	204.97
BERSHIREB	Lowest Executed Price	204.97
BESTBUY	Simple Average Transaction Price	69.72
BESTBUY	Volume-Weighted Transaction Price	69.86094
BESTBUY	Highest Executed Price	70.13
BESTBUY	Lowest Executed Price	69.31
BESTINC	Simple Average Transaction Price	9.924
BESTINC	Volume-Weighted Transaction Price	9.92478
BESTINC	Highest Executed Price	9.94
BESTINC	Lowest Executed Price	9.92
BGENERALI	Simple Average Transaction Price	27.65
BGENERALI	Volume-Weighted Transaction Price	27.65
BGENERALI	Highest Executed Price	27.65
BGENERALI	Lowest Executed Price	27.65
BIC	Simple Average Transaction Price	77.44
BIC	Volume-Weighted Transaction Price	77.67827
BIC	Highest Executed Price	78.65
BIC	Lowest Executed Price	76.75
BLACKBERRY	Simple Average Transaction Price	13.21667
BLACKBERRY		13.19051
BLACKBERRY	Volume-Weighted Transaction Price	13.19031
BLACKBERRY	Highest Executed Price	
BMPSIENA	Lowest Executed Price	13.19 2.86711
BMPSIENA	Simple Average Transaction Price	2.86899
	Volume-Weighted Transaction Price	2.86899
BMPSIENA	Highest Executed Price	
BMPSIENA	Lowest Executed Price	2.792
BMW AG	Simple Average Transaction Price	85.83333
BMW AG	Volume-Weighted Transaction Price	85.87419
BMW AG	Highest Executed Price	86.26
BMW AG	Lowest Executed Price	85.65
BNP PARIBAS	Simple Average Transaction Price	61.97
BNP PARIBAS	Volume-Weighted Transaction Price	61.9
BNP PARIBAS	Highest Executed Price	61.97
BNP PARIBAS	Lowest Executed Price	61.97
BOARDWALKPIP	Simple Average Transaction Price	10.49
BOARDWALKPIP	Volume-Weighted Transaction Price	10.4932
BOARDWALKPIP	Highest Executed Price	10.5
BOARDWALKPIP	Lowest Executed Price	10.49
BOEING CO	Simple Average Transaction Price	337.15941
BOEING CO	Volume-Weighted Transaction Price	336.72465

BOEING CO	Highest Executed Price	339
BOEING CO	Lowest Executed Price	333.93
BPOST	Simple Average Transaction Price	19.206
BPOST	Volume-Weighted Transaction Price	19.0747
BPOST	Highest Executed Price	19.32
BPOST	Lowest Executed Price	19.07
BRENTOIL	Simple Average Transaction Price	67.16108
BRENTOIL	Volume-Weighted Transaction Price	67.16977
BRENTOIL	Highest Executed Price	67.9
BRENTOIL	Lowest Executed Price	66.15
BROADRIDGE	Simple Average Transaction Price	108.16
BROADRIDGE	Volume-Weighted Transaction Price	108.16
BROADRIDGE	Highest Executed Price	108.16
BROADRIDGE	Lowest Executed Price	108.16
BTGROUP	Simple Average Transaction Price	2.27075
BTGROUP	Volume-Weighted Transaction Price	2.27075
BTGROUP	Highest Executed Price	2.2755
BTGROUP	Lowest Executed Price	2.266
BUZZI UNICEM	Simple Average Transaction Price	20.595
BUZZI UNICEM	Volume-Weighted Transaction Price	20.595
BUZZI UNICEM	Highest Executed Price	20.595
BUZZI UNICEM	Lowest Executed Price	20.595
CAC 40	Simple Average Transaction Price	5,218.20
CAC 40	Volume-Weighted Transaction Price	5,215,46
CAC 40	Highest Executed Price	5,245.22
CAC 40	Lowest Executed Price	5,192.13
CADCHF	Simple Average Transaction Price	0.72995
CADCHF	Volume-Weighted Transaction Price	0.73003
CADCHF	Highest Executed Price	0.73177
CADCHF	Lowest Executed Price	0.72695
CADJPY	Simple Average Transaction Price	81.39682
CADJPY	Volume-Weighted Transaction Price	81.45908
CADJPY	Highest Executed Price	81.58
CADJPY	Lowest Executed Price	81.179
CAIXABANK	Simple Average Transaction Price	3.915
CAIXABANK	Volume-Weighted Transaction Price	3.915
CAIXABANK	Highest Executed Price	3.93
CAIXABANK	Lowest Executed Price	3.93
CALTEXAUD	Simple Average Transaction Price	31.75
CALTEXAUD	Volume-Weighted Transaction Price	31.75
CALTEXAUD	Highest Executed Price	31.75
CALTEXAUD	Lowest Executed Price	31.75
CAMECO		8.86
CAMECO	Simple Average Transaction Price	8.86
	Volume-Weighted Transaction Price	
CAMECO	Highest Executed Price	8.86
CAMECO	Lowest Executed Price	8.86
CAPSTARFIN	Simple Average Transaction Price	19.54
CAPSTARFIN	Volume-Weighted Transaction Price	19.54
CAPSTARFIN	Highest Executed Price	19.54
CAPSTARFIN	Lowest Executed Price	19.54
CARBONITE	Simple Average Transaction Price	29.7
CARBONITE	Volume-Weighted Transaction Price	29.7
CARBONITE	Highest Executed Price	30.2
CARBONITE	Lowest Executed Price	29.2
CARDINALH	Simple Average Transaction Price	65.77
CARDINALH	Volume-Weighted Transaction Price	65.87115
CARDINALH	Highest Executed Price	66.07
CARDINALH	Lowest Executed Price	65.47
CARREFOUR	Simple Average Transaction Price	16.97

CARREFOUR	Volume-Weighted Transaction Price	16.9
CARREFOUR	Highest Executed Price	16.9
CARREFOUR	Lowest Executed Price	16.9
CASINO	Simple Average Transaction Price	39.5
CASINO	Volume-Weighted Transaction Price	39.5
CASINO	Highest Executed Price	39.5
CASINO	Lowest Executed Price	39.5
CATERPILLAR INC	Simple Average Transaction Price	154.75
CATERPILLAR INC	Volume-Weighted Transaction Price	154.4981
CATERPILLAR INC	Highest Executed Price	155.19
CATERPILLAR INC	Lowest Executed Price	154.32
CBA	Simple Average Transaction Price	75.32
CBA	Volume-Weighted Transaction Price	75.32
CBA	Highest Executed Price	75.32
CBA	Lowest Executed Price	75.32
ССВ	Simple Average Transaction Price	8.48
ССВ	Volume-Weighted Transaction Price	8.48
ССВ	Highest Executed Price	8.48
ССВ	Lowest Executed Price	8.48
CECO	Simple Average Transaction Price	5.
CECO	Volume-Weighted Transaction Price	5.:
CECO	Highest Executed Price	5.1
CECO	Lowest Executed Price	5.1
CELANESE	Simple Average Transaction Price	102.68
CELANESE	Volume-Weighted Transaction Price	102.68
CELANESE	Highest Executed Price	102.85
CELANESE	Lowest Executed Price	102.53
CELSION	Simple Average Transaction Price	2.4733
CELSION	Volume-Weighted Transaction Price	2.4503
CELSION	Highest Executed Price	2.49
CELSION	Lowest Executed Price	2.4
CEMEX	Simple Average Transaction Price	6.72
CEMEX	Volume-Weighted Transaction Price	6.72
CEMEX	Highest Executed Price	6.72
CEMEX	Lowest Executed Price	6.72
CENOVUS	Simple Average Transaction Price	8.34
CENOVUS	Volume-Weighted Transaction Price	8.34
CENOVUS	Highest Executed Price	8.34
CENOVUS	Lowest Executed Price	8.34
CENTRICA	Simple Average Transaction Price	1.343
CENTRICA	Volume-Weighted Transaction Price	1.343
CENTRICA	Highest Executed Price	1.343
CENTRICA	Lowest Executed Price	1.343
CHEMOCENTRYX	Simple Average Transaction Price	14.0
CHEMOCENTRYX	Volume-Weighted Transaction Price	14.0245
CHEMOCENTRYX	Highest Executed Price	14.0
CHEMOCENTRYX	Lowest Executed Price	14
CHFJPY	Simple Average Transaction Price	111.7446
CHFJPY	Volume-Weighted Transaction Price	111.7311
CHFJPY	Highest Executed Price	112.09
CHFJPY	Lowest Executed Price	111.3
CHFPLN	Simple Average Transaction Price	3.6021
CHEPLN	Volume-Weighted Transaction Price	3.6049
CHFPLN	Highest Executed Price	3.6084
CHFPLN	Lowest Executed Price	3.593
CHILDRENPL	Simple Average Transaction Price	128.2666
CHILDRENPL	Volume-Weighted Transaction Price	128.3002
CHILDRENPL	Highest Executed Price	128.3002
CHILDRENPL	Lowest Executed Price	126.

CHINAAGRI	Simple Average Transaction Price	3.43
CHINAAGRI	Volume-Weighted Transaction Price	3.43
CHINAAGRI	Highest Executed Price	3.43
CHINAAGRI	Lowest Executed Price	3.43
CIDARA	Simple Average Transaction Price	5.8911
CIDARA	Volume-Weighted Transaction Price	5.8988
CIDARA	Highest Executed Price	6.02
CIDARA	Lowest Executed Price	5.68
CIMAREXENRGY	Simple Average Transaction Price	91.58
CIMAREXENRGY	Volume-Weighted Transaction Price	91.58352
CIMAREXENRGY	Highest Executed Price	91.59
CIMAREXENRGY	Lowest Executed Price	91.58
CINEWORLD	Simple Average Transaction Price	2.37061
CINEWORLD	Volume-Weighted Transaction Price	2.37141
CINEWORLD	Highest Executed Price	2.3845
CINEWORLD	Lowest Executed Price	2.3585
CISCO SYSTEMS	Simple Average Transaction Price	44.42
CISCO SYSTEMS	Volume-Weighted Transaction Price	44.40751
CISCO SYSTEMS	Highest Executed Price	44.52
CISCO SYSTEMS	Lowest Executed Price	44.18
CLEARSIDEBIO	Simple Average Transaction Price	11.87
CLEARSIDEBIO	Volume-Weighted Transaction Price	11.87
CLEARSIDEBIO	Highest Executed Price	11.87
CLEARSIDEBIO	Lowest Executed Price	11.87
CLOUDPEAK	Simple Average Transaction Price	3.52
CLOUDPEAK	Volume-Weighted Transaction Price	3.52
CLOUDPEAK	Highest Executed Price	3.52
CLOUDPEAK	Lowest Executed Price	3.52
CNHINDUSTR	Simple Average Transaction Price	10.58717
CNHINDUSTR	Volume-Weighted Transaction Price	10.5636
CNHINDUSTR	Highest Executed Price	10.67
CNHINDUSTR	Lowest Executed Price	10.535
COCACOLA	Simple Average Transaction Price	43.04
COCACOLA	Volume-Weighted Transaction Price	43.04
COCACOLA	Highest Executed Price	43.04
COCACOLA	Lowest Executed Price	43.04
COCOA	Simple Average Transaction Price	2,483.11
COCOA	Volume-Weighted Transaction Price	2,482.56
COCOA	Highest Executed Price	2,515.50
COCOA	Lowest Executed Price	2,442.00
COEURMINING	Simple Average Transaction Price	7.41
COEURMINING	Volume-Weighted Transaction Price	7.41993
COEURMINING	Highest Executed Price	7.42
COEURMINING	Lowest Executed Price	7.39
COFFEE C	Simple Average Transaction Price	119.29683
COFFEE C	Volume-Weighted Transaction Price	119.2262
COFFEE C	Highest Executed Price	119.9
COFFEE C	Lowest Executed Price	118.6
COLFAX	Simple Average Transaction Price	32.82
COLFAX	Volume-Weighted Transaction Price	32.82
COLFAX	Highest Executed Price	32.82
COLFAX	Lowest Executed Price	32.82
COMCAST	Simple Average Transaction Price	34.9
COMCAST	Volume-Weighted Transaction Price	34.81518
COMCAST	Highest Executed Price	35.0
COMCAST	Lowest Executed Price	34.
COMMERZBANK AG	Simple Average Transaction Price	11.9762
COMMERZBANK AG	Volume-Weighted Transaction Price	11.9762
COMMERZBANK AG	Highest Executed Price	11.99

COMMERZBANK AG	Lowest Executed Price	11.942
COMMHEALTHS	Simple Average Transaction Price	4.14
COMMHEALTHS	Volume-Weighted Transaction Price	4.14
COMMHEALTHS	Highest Executed Price	4.14
COMMHEALTHS	Lowest Executed Price	4.14
CONATUS	Simple Average Transaction Price	6.2
CONATUS	Volume-Weighted Transaction Price	6.2
CONATUS	Highest Executed Price	6.2
CONATUS	Lowest Executed Price	6.2
CONTANGOOG	Simple Average Transaction Price	3.53
CONTANGOOG	Volume-Weighted Transaction Price	3.53
CONTANGOOG	Highest Executed Price	3.53
CONTANGOOG	Lowest Executed Price	3.53
COPPER	Simple Average Transaction Price	3.05264
COPPER	Volume-Weighted Transaction Price	3.06122
COPPER	Highest Executed Price	3.0938
COPPER	Lowest Executed Price	3.0265
CORN	Simple Average Transaction Price	375.22333
CORN	Volume-Weighted Transaction Price	375.08552
CORN	Highest Executed Price	377.23
CORN	Lowest Executed Price	373.28
COTTON NO.2	Simple Average Transaction Price	82.04677
COTTON NO.2	Volume-Weighted Transaction Price	82.27583
COTTON NO.2	Highest Executed Price	83.34
COTTON NO.2	Lowest Executed Price	80.97
CREDIT AGRICOLE	Simple Average Transaction Price	13.73813
CREDIT AGRICOLE	Volume-Weighted Transaction Price	13.73811
CREDIT AGRICOLE	Highest Executed Price	13.7625
CREDIT AGRICOLE	Lowest Executed Price	13.7
CRESTNICHOLS	Simple Average Transaction Price	4.534
CRESTNICHOLS	Volume-Weighted Transaction Price	4.53117
CRESTNICHOLS	Highest Executed Price	4.554
CRESTNICHOLS	Lowest Executed Price	4.52
CRITEO	Simple Average Transaction Price	29.85
CRITEO	Volume-Weighted Transaction Price	29.85
CRITEO	Highest Executed Price	29.85
CRITEO	Lowest Executed Price	29.85
CRUDE OIL	Simple Average Transaction Price	63.25691
CRUDE OIL	Volume-Weighted Transaction Price	63.14779
CRUDE OIL	Highest Executed Price	64
CRUDE OIL	Lowest Executed Price	62.22
CSL	Simple Average Transaction Price	164.37
CSL	Volume-Weighted Transaction Price	164.37
CSL	Highest Executed Price	164.37
CSL	Lowest Executed Price	164.37
CTT	Simple Average Transaction Price	3.2
СТТ	Volume-Weighted Transaction Price	3.2
СТТ	Highest Executed Price	3.2
СТТ	Lowest Executed Price	3.2
CYBERARK	Simple Average Transaction Price	51.38
CYBERARK	Volume-Weighted Transaction Price	51.38
CYBERARK	Highest Executed Price	51.38
CYBERARK	Lowest Executed Price	51.38
DAIMLER AG	Simple Average Transaction Price	68.52889
DAIMLER AG	Volume-Weighted Transaction Price	68.51021
DAIMLER AG	Highest Executed Price	68.85
DAIMLER AG	Lowest Executed Price	68.24
DASSAULT	Simple Average Transaction Price	110.63
DASSAULT	Volume-Weighted Transaction Price	110.63

DASSAULT	Highest Executed Price	110.63
DASSAULT	Lowest Executed Price	110.63
DAX 30	Simple Average Transaction Price	12,269.50
DAX 30	Volume-Weighted Transaction Price	12,273.38
DAX 30	Highest Executed Price	12,353.00
DAX 30	Lowest Executed Price	12,194.75
DBC	Simple Average Transaction Price	16.68
DBC	Volume-Weighted Transaction Price	16.68
DBC	Highest Executed Price	16.68
DBC	Lowest Executed Price	16.68
DERMIRA	Simple Average Transaction Price	8.64667
DERMIRA	Volume-Weighted Transaction Price	8.6787
DERMIRA	Highest Executed Price	8.73
DERMIRA	Lowest Executed Price	8.55
DEUTSCHE BANK	Simple Average Transaction Price	12.708
DEUTSCHE BANK	Volume-Weighted Transaction Price	12.71854
DEUTSCHE BANK	Highest Executed Price	12.72
DEUTSCHE BANK	Lowest Executed Price	12.67
DEUTSCHE TELEKOM	Simple Average Transaction Price	13.12625
DEUTSCHE TELEKOM	Volume-Weighted Transaction Price	13.12158
DEUTSCHE TELEKOM	Highest Executed Price	13.132
DEUTSCHE TELEKOM	Lowest Executed Price	13.12
DIA	Simple Average Transaction Price	247.692
DIA	Volume-Weighted Transaction Price	247.65432
DIA	Highest Executed Price	247.9
DIA	Lowest Executed Price	247.11
DIAGEO	Simple Average Transaction Price	24.116
DIAGEO	Volume-Weighted Transaction Price	24.116
DIAGEO	Highest Executed Price	24.116
DIAGEO	Lowest Executed Price	24.116
DIALOGSEMIC	Simple Average Transaction Price	24.33
DIALOGSEMIC	Volume-Weighted Transaction Price	24.11903
DIALOGSEMIC	Highest Executed Price	24.73
DIALOGSEMIC	Lowest Executed Price	23.98
DIGNITY	Simple Average Transaction Price	9.55417
DIGNITY	Volume-Weighted Transaction Price	9.4494
DIGNITY	Highest Executed Price	9.8725
DIGNITY	Lowest Executed Price	9.395
DIRECTLINE	Simple Average Transaction Price	3.8523
DIRECTLINE	Volume-Weighted Transaction Price	3.8523
DIRECTLINE	Highest Executed Price	3.852
DIRECTLINE	Lowest Executed Price	3.852
DISNEY	Simple Average Transaction Price	101.396
DISNEY	Volume-Weighted Transaction Price	101.3964
DISNEY	Highest Executed Price	102.14
DISNEY	Lowest Executed Price	102.13
DIXONSCARPHN	Simple Average Transaction Price	1.8698
DIXONSCARPHN	Volume-Weighted Transaction Price	1.8698
DIXONSCARPHN	Highest Executed Price	1.8698
DIXONSCARPHN	Lowest Executed Price	1.8698
DJ 30	Simple Average Transaction Price	24,724.04
DJ 30		
DJ 30	Volume-Weighted Transaction Price	24,722.01 24,810.50
	Highest Executed Price	
DJ 30	Lowest Executed Price	24,609.75
DJ EURO STOXX50	Simple Average Transaction Price	3,314.39
DJ EURO STOXX50	Volume-Weighted Transaction Price	3,315.38
DJ EURO STOXX50	Highest Executed Price	3,331.50
DJ EURO STOXX50	Lowest Executed Price	3,299.50
DOLLAR INDEX	Simple Average Transaction Price	89.7

DOLLAR INDEX	Volume-Weighted Transaction Price	89.71434
DOLLAR INDEX	Highest Executed Price	89.99
DOLLAR INDEX	Lowest Executed Price	89.43
DONGFENG	Simple Average Transaction Price	9.6
DONGFENG	Volume-Weighted Transaction Price	9.6
DONGFENG	Highest Executed Price	9.6
DONGFENG	Lowest Executed Price	9.6
DSV	Simple Average Transaction Price	479.3
DSV	Volume-Weighted Transaction Price	479.3
DSV	Highest Executed Price	479.3
DSV	Lowest Executed Price	479.3
DURECT	Simple Average Transaction Price	2.1325
DURECT	Volume-Weighted Transaction Price	2.12725
DURECT	Highest Executed Price	2.18
DURECT	Lowest Executed Price	2.09
E.ON AG	Simple Average Transaction Price	8.84418
E.ON AG	Volume-Weighted Transaction Price	8.84422
E.ON AG	Highest Executed Price	8.896
E.ON AG	Lowest Executed Price	8.808
EASYJET	Simple Average Transaction Price	16.595
EASYJET	Volume-Weighted Transaction Price	16.595
EASYJET	Highest Executed Price	16.595
EASYJET	Lowest Executed Price	16.595
EATEELAUDER	Simple Average Transaction Price	147.28
EATEELAUDER	Volume-Weighted Transaction Price	147.26334
EATEELAUDER	Highest Executed Price	147.31
EATEELAUDER	Lowest Executed Price	147.25
EBAY INC	Simple Average Transaction Price	41.87667
EBAY INC	Volume-Weighted Transaction Price	41.91012
EBAY INC	Highest Executed Price	42.01
EBAY INC	Lowest Executed Price	41.76
ECOMMERCEBLEND	Simple Average Transaction Price	244.318
ECOMMERCEBLEND	Volume-Weighted Transaction Price	243.93704
ECOMMERCEBLEND	Highest Executed Price	245.44
ECOMMERCEBLEND	Lowest Executed Price	243.26
EDF	Simple Average Transaction Price	11.01711
EDF	Volume-Weighted Transaction Price	11.01717
EDF	Highest Executed Price	11.065
EDF	Lowest Executed Price	10.9525
ELDORADOGOLD	Simple Average Transaction Price	1.045
ELDORADOGOLD	Volume-Weighted Transaction Price	1.04897
ELDORADOGOLD	Highest Executed Price	1.06
ELDORADOGOLD	Lowest Executed Price	1.03
ELECTRONARTS	Simple Average Transaction Price	127.13
ELECTRONARTS	Volume-Weighted Transaction Price	127.13
ELECTRONARTS	Highest Executed Price	127.13
ELECTRONARTS	Lowest Executed Price	127.13
EMSCHEMIE	Simple Average Transaction Price	608.52667
EMSCHEMIE	Volume-Weighted Transaction Price	608.63118
EMSCHEMIE	Highest Executed Price	609.3
EMSCHEMIE	Lowest Executed Price	606.98
ENAGAS SA	Simple Average Transaction Price	21.2633
ENAGAS SA	Volume-Weighted Transaction Price	21.2033
ENAGAS SA	Highest Executed Price	21.27386
		21.29
ENAGAS SA	Lowest Executed Price	
ENDO ENDO	Simple Average Transaction Price	6.1315
ENDO	Volume-Weighted Transaction Price	6.16629
ENDO	Highest Executed Price	6.49
ENDO	Lowest Executed Price	5.99

ENEL	Simple Average Transaction Price	4.82
ENEL	Volume-Weighted Transaction Price	4.82
ENEL	Highest Executed Price	4.82
ENEL	Lowest Executed Price	4.82
EPENERGY	Simple Average Transaction Price	1.66667
EPENERGY	Volume-Weighted Transaction Price	1.6691
EPENERGY	Highest Executed Price	1.67
EPENERGY	Lowest Executed Price	1.66
ERICSSON	Simple Average Transaction Price	54.19
ERICSSON	Volume-Weighted Transaction Price	54.19
ERICSSON	Highest Executed Price	54.19
ERICSSON	Lowest Executed Price	54.19
ESSENTGROUP	Simple Average Transaction Price	41.04
ESSENTGROUP	Volume-Weighted Transaction Price	41.04
ESSENTGROUP	Highest Executed Price	41.04
ESSENTGROUP	Lowest Executed Price	41.04
ESSENTRA	Simple Average Transaction Price	4.615
ESSENTRA	Volume-Weighted Transaction Price	4.615
ESSENTRA	Highest Executed Price	4.615
ESSENTRA	Lowest Executed Price	4.615
ETRADEFNCL	Simple Average Transaction Price	57.12
ETRADEFNCL	Volume-Weighted Transaction Price	57.12
ETRADEFNCL	Highest Executed Price	57.12
ETRADEFNCL	Lowest Executed Price	57.12
ETSY	Simple Average Transaction Price	27.93
ETSY	Volume-Weighted Transaction Price	27.93
ETSY	Highest Executed Price	27.93
ETSY	Lowest Executed Price	27.93
EURAUD	Simple Average Transaction Price	1.59719
EURAUD	Volume-Weighted Transaction Price	1.59975
EURAUD	Highest Executed Price	1.60368
EURAUD	Lowest Executed Price	1.59188
EURCAD	Simple Average Transaction Price	1.60654
EURCAD	Volume-Weighted Transaction Price	1.6073
EURCAD	Highest Executed Price	1.61542
EURCAD	Lowest Executed Price	1.59965
EURCHF	Simple Average Transaction Price	1.17281
EURCHF	Volume-Weighted Transaction Price	1.17397
EURCHF	Highest Executed Price	1.17505
EURCHF	Lowest Executed Price	1.1699
EURGBP	Simple Average Transaction Price	0.87733
EURGBP	Volume-Weighted Transaction Price	0.87734
EURGBP	Highest Executed Price	0.87972
EURGBP	Lowest Executed Price	0.8744
EURHUF	Simple Average Transaction Price	311.71
EURHUF	Volume-Weighted Transaction Price	311.80879
EURHUF	Highest Executed Price	311.85
EURHUF	Lowest Executed Price	311.57
EURILS	Simple Average Transaction Price	4.274
EURILS	Volume-Weighted Transaction Price	4.274
EURILS	Highest Executed Price	4.274
EURILS	Lowest Executed Price	4.2743
EURJPY	Simple Average Transaction Price	130.88426
EURJPY	Volume-Weighted Transaction Price	130.8861
EURJPY	Highest Executed Price	131.6
EURJPY	Lowest Executed Price	130.34
EURNOK	Simple Average Transaction Price	9.4961
EURNOK	Volume-Weighted Transaction Price	9.496
EURNOK	Highest Executed Price	9.51669

EURNOK	Lowest Executed Price	9.47737
EURNZD	Simple Average Transaction Price	1.70569
EURNZD	Volume-Weighted Transaction Price	1.70536
EURNZD	Highest Executed Price	1.7112
EURNZD	Lowest Executed Price	1.70228
EUROCASH	Simple Average Transaction Price	23.11
EUROCASH	Volume-Weighted Transaction Price	23.11
EUROCASH	Highest Executed Price	23.11
EUROCASH	Lowest Executed Price	23.11
EURPLN	Simple Average Transaction Price	4.226
EURPLN	Volume-Weighted Transaction Price	4.226
EURPLN	Highest Executed Price	4.22843
EURPLN	Lowest Executed Price	4.22151
EURRON	Simple Average Transaction Price	4.68121
EURRON	Volume-Weighted Transaction Price	4.68121
EURRON	Highest Executed Price	4.68121
EURRON	Lowest Executed Price	4.68121
EURSEK	Simple Average Transaction Price	10.06493
EURSEK	Volume-Weighted Transaction Price	10.05992
EURSEK	Highest Executed Price	10.08355
EURSEK	Lowest Executed Price	10.053
EURTRY	Simple Average Transaction Price	4.83612
EURTRY	Volume-Weighted Transaction Price	4.84057
EURTRY	Highest Executed Price	4.86789
EURTRY	Lowest Executed Price	4.816
EURUSD	Simple Average Transaction Price	1.2291
EURUSD	Volume-Weighted Transaction Price	1.2292
EURUSD	Highest Executed Price	1.23555
EURUSD	Lowest Executed Price	1.2239
FACEBOOK	Simple Average Transaction Price	165.93502
FACEBOOK	Volume-Weighted Transaction Price	165.66350
FACEBOOK	Highest Executed Price	170.39
FACEBOOK	Lowest Executed Price	161.98
FAS	Simple Average Transaction Price	71.865
FAS	Volume-Weighted Transaction Price	71.841
FAS	Highest Executed Price	71.9
FAS	Lowest Executed Price	71.83
FAZ	Simple Average Transaction Price	10.36
FAZ	Volume-Weighted Transaction Price	10.36
FAZ	Highest Executed Price	10.3
FAZ	Lowest Executed Price	10.36
FEDEX FEDEX	Simple Average Transaction Price	252.09
	Volume-Weighted Transaction Price	252.62084
FEDEX	Highest Executed Price	253.0
FEDEX	Lowest Executed Price	251.1
FERRARI	Simple Average Transaction Price	122.16
FERRARI	Volume-Weighted Transaction Price	122.2630
FERRARI	Highest Executed Price	122.58
FERRARI	Lowest Executed Price	121.8
FIAT S.P.A. (F-MI)	Simple Average Transaction Price	17.0400
FIAT S.P.A. (F-MI)	Volume-Weighted Transaction Price	16.9682
FIAT S.P.A. (F-MI)	Highest Executed Price	17.25
FIAT S.P.A. (F-MI)	Lowest Executed Price	16.79
FIDELITYNAT	Simple Average Transaction Price	40.6
FIDELITYNAT	Volume-Weighted Transaction Price	40.6
FIDELITYNAT	Highest Executed Price	40.68
FIDELITYNAT FIFTYEIGHT	Lowest Executed Price	40.68
	Simple Average Transaction Price	84.90375

FIFTYEIGHT	Highest Executed Price	85.27
FIFTYEIGHT	Lowest Executed Price	84.41
FINISAR	Simple Average Transaction Price	17.14
FINISAR	Volume-Weighted Transaction Price	17.14
FINISAR	Highest Executed Price	17.14
FINISAR	Lowest Executed Price	17.14
FINMECCANICA	Simple Average Transaction Price	9.36933
FINMECCANICA	Volume-Weighted Transaction Price	9.3136
FINMECCANICA	Highest Executed Price	9.421
FINMECCANICA	Lowest Executed Price	9.313
FIRST SOLAR	Simple Average Transaction Price	71.88833
FIRST SOLAR	Volume-Weighted Transaction Price	71.5801
FIRST SOLAR	Highest Executed Price	72.73
FIRST SOLAR	Lowest Executed Price	71.36
FISERV	Simple Average Transaction Price	73.32174
FISERV	Volume-Weighted Transaction Price	73.41188
FISERV	Highest Executed Price	73.76
FISERV	Lowest Executed Price	72.72
FITBIT	Simple Average Transaction Price	5.30667
FITBIT	Volume-Weighted Transaction Price	5.30032
FITBIT	Highest Executed Price	5.31
FITBIT	Lowest Executed Price	5.3
FIVEBELOW	Simple Average Transaction Price	69.05
FIVEBELOW	Volume-Weighted Transaction Price	69.05
FIVEBELOW	Highest Executed Price	69.05
FIVEBELOW	Lowest Executed Price	69.05
FOOTLOCKER	Simple Average Transaction Price	43.565
FOOTLOCKER	Volume-Weighted Transaction Price	43.55702
FOOTLOCKER	Highest Executed Price	43.58
FOOTLOCKER	Lowest Executed Price	43.55
FORD	Simple Average Transaction Price	11.035
FORD	Volume-Weighted Transaction Price	11.03859
FORD	Highest Executed Price	11.03833
FORD	Lowest Executed Price	11.03
FOSSIL		11.03
	Simple Average Transaction Price	
FOSSIL	Volume-Weighted Transaction Price	11.96323
FOSSIL FOSSIL	Highest Executed Price	12.07 11.75
	Lowest Executed Price	
FRONTIERCOM	Simple Average Transaction Price	6.87
FRONTIERCOM	Volume-Weighted Transaction Price	6.87
FRONTIERCOM	Highest Executed Price	6.87
FRONTIERCOM	Lowest Executed Price	6.87
FTSE 100	Simple Average Transaction Price	6,979.52
FTSE 100	Volume-Weighted Transaction Price	6,978.32
FTSE 100	Highest Executed Price	6,992.65
FTSE 100	Lowest Executed Price	6,954.85
FTSE/MIB INDEX	Simple Average Transaction Price	22,247.50
FTSE/MIB INDEX	Volume-Weighted Transaction Price	22,241.57
FTSE/MIB INDEX	Highest Executed Price	22,345.00
FTSE/MIB INDEX	Lowest Executed Price	22,117.50
GALENICA	Simple Average Transaction Price	140.95
GALENICA	Volume-Weighted Transaction Price	140.9
GALENICA	Highest Executed Price	140.95
GALENICA	Lowest Executed Price	140.9
GALPENERGIA	Simple Average Transaction Price	15.26
GALPENERGIA	Volume-Weighted Transaction Price	15.26
GALPENERGIA	Highest Executed Price	15.26
GALPENERGIA	Lowest Executed Price	15.26
GAMESA	Simple Average Transaction Price	13.22083

GAMESA	Volume-Weighted Transaction Price	13.21531
GAMESA	Highest Executed Price	13.3
GAMESA	Lowest Executed Price	13.158
GAMESTOP	Simple Average Transaction Price	14.6016
GAMESTOP	Volume-Weighted Transaction Price	14.5914
GAMESTOP	Highest Executed Price	14.8
GAMESTOP	Lowest Executed Price	14.
GARRISON	Simple Average Transaction Price	8.2
GARRISON	Volume-Weighted Transaction Price	8.23
GARRISON	Highest Executed Price	8.2
GARRISON	Lowest Executed Price	8.23
GAZPROM OAO	Simple Average Transaction Price	140.5712
GAZPROM OAO	Volume-Weighted Transaction Price	140.6727
GAZPROM OAO	Highest Executed Price	142.2
GAZPROM OAO	Lowest Executed Price	139.0
GBPAUD	Simple Average Transaction Price	1.8211
GBPAUD	Volume-Weighted Transaction Price	1.8215
GBPAUD	Highest Executed Price	1.8269
GBPAUD	Lowest Executed Price	1.814
GBPCAD	Simple Average Transaction Price	1.8326
GBPCAD	Volume-Weighted Transaction Price	1.8316
GBPCAD	Highest Executed Price	1.8369
GBPCAD	Lowest Executed Price	1.8281
GBPCHF	Simple Average Transaction Price	1.3368
GBPCHF	Volume-Weighted Transaction Price	1.33682
GBPCHF	Highest Executed Price	1.339
GBPCHF	Lowest Executed Price	1.3343
GBPJPY	Simple Average Transaction Price	149.223
GBPJPY	Volume-Weighted Transaction Price	149.2672
GBPJPY	Highest Executed Price	149.81
GBPJPY	Lowest Executed Price	148.
GBPNZD	Simple Average Transaction Price	1.9452
GBPNZD	Volume-Weighted Transaction Price	1.9431
GBPNZD	Highest Executed Price	1.9518
GBPNZD	Lowest Executed Price	1.9383
GBPSGD	Simple Average Transaction Price	1.8476
GBPSGD	Volume-Weighted Transaction Price	1.8476
GBPSGD	Highest Executed Price	1.851
GBPSGD	Lowest Executed Price	1.844
GBPTRY	Simple Average Transaction Price	5.510
GBPTRY	Volume-Weighted Transaction Price	5.5049
GBPTRY	Highest Executed Price	5.522
GBPTRY	Lowest Executed Price	5.4984
GBPUSD	Simple Average Transaction Price	1.4018
GBPUSD	Volume-Weighted Transaction Price	1.4015
GBPUSD	Highest Executed Price	1.406
GBPUSD	Lowest Executed Price	1.398
GEA	Simple Average Transaction Price	36.0
GEA	Volume-Weighted Transaction Price	36.0
GEA	Highest Executed Price	36.0
GEA	Lowest Executed Price	36.0
GEELYAUTO	Simple Average Transaction Price	26.637
GEELYAUTO	Volume-Weighted Transaction Price	26.5020
GEELYAUTO	Highest Executed Price	27.0
GEELYAUTO	Lowest Executed Price	26.
GEMPHIRE	Simple Average Transaction Price	7.0
GEMPHIRE	Volume-Weighted Transaction Price	7.0
GEMPHIRE	Highest Executed Price	7.0
GEMPHIRE	Lowest Executed Price	7.0

GENERAL ELECTRIC	Simple Average Transaction Price	13.82167
GENERAL ELECTRIC	Volume-Weighted Transaction Price	13.79352
GENERAL ELECTRIC	Highest Executed Price	14.07
GENERAL ELECTRIC	Lowest Executed Price	13.61
GILEAD	Simple Average Transaction Price	77.055
GILEAD	Volume-Weighted Transaction Price	77.055
GILEAD	Highest Executed Price	77.2
GILEAD	Lowest Executed Price	76.93
GLENCORE	Simple Average Transaction Price	3.6943
GLENCORE	Volume-Weighted Transaction Price	3.6859
GLENCORE	Highest Executed Price	3.7028
GLENCORE	Lowest Executed Price	3.6858
GM	Simple Average Transaction Price	37.1033
GM	Volume-Weighted Transaction Price	37.1290
GM	Highest Executed Price	37.1
GM	Lowest Executed Price	37.08
GNSTORE	Simple Average Transaction Price	220.08
GNSTORE	Volume-Weighted Transaction Price	220.08
GNSTORE	Highest Executed Price	220.0
GNSTORE	Lowest Executed Price	220.08
GOLDCORP	Simple Average Transaction Price	13.03
GOLDCORP	Volume-Weighted Transaction Price	13.01
GOLDCORP	Highest Executed Price	13.01
GOLDCORP	Lowest Executed Price	13.0
GOLDMAN SACHS	Simple Average Transaction Price	263.682
GOLDMAN SACHS	Volume-Weighted Transaction Price	263.5990
GOLDMAN SACHS	Highest Executed Price	264.45
GOLDMAN SACHS	Lowest Executed Price	263.42
GOOGLE INC.	Simple Average Transaction Price	1,096.53
GOOGLE INC.	Volume-Weighted Transaction Price	1,095.95
GOOGLE INC.	Highest Executed Price	1,105.79
GOOGLE INC.	Lowest Executed Price	1,084.00
GOPRO	Simple Average Transaction Price	5.04703
GOPRO	Volume-Weighted Transaction Price	5.0401
GOPRO	Highest Executed Price	5.17
GOPRO	Lowest Executed Price	4.89
GREENCORE	Simple Average Transaction Price	1.3331
GREENCORE	Volume-Weighted Transaction Price	1.3488
GREENCORE	Highest Executed Price	1.35
GREENCORE	Lowest Executed Price	1.309
GRIFOLS	Simple Average Transaction Price	22.3
GRIFOLS	Volume-Weighted Transaction Price	22.3
GRIFOLS	Highest Executed Price	22.3
GRIFOLS	Lowest Executed Price	22.3
GROUPON	Simple Average Transaction Price	4.4723
GROUPON	Volume-Weighted Transaction Price	4.4619
GROUPON	Highest Executed Price	4.
GROUPON	Lowest Executed Price	4.4
GRUBHUB	Simple Average Transaction Price	110.6
GRUBHUB	Volume-Weighted Transaction Price	110.6
GRUBHUB	Highest Executed Price	110.9
GRUBHUB	Lowest Executed Price	110.4
GUANGDONGINV	Simple Average Transaction Price	12.3
GUANGDONGINV	Volume-Weighted Transaction Price	12.3
GUANGDONGINV	Highest Executed Price	12.3
	,	
	Lowest Executed Price	12.3
GUANGDONGINV	Simple Average Transaction Drice	C 7
GUANGDONGINV HALLADORENRG HALLADORENRG	Simple Average Transaction Price Volume-Weighted Transaction Price	6.7

HALLADORENRG	Lowest Executed Price	6.55
HAMMERSON	Simple Average Transaction Price	5.3723
HAMMERSON	Volume-Weighted Transaction Price	5.36772
HAMMERSON	Highest Executed Price	5.3905
HAMMERSON	Lowest Executed Price	5.3435
HANG SENG INDEX	Simple Average Transaction Price	31,461.93
HANG SENG INDEX	Volume-Weighted Transaction Price	31,413.40
HANG SENG INDEX	Highest Executed Price	31,640.50
HANG SENG INDEX	Lowest Executed Price	31,200.00
HARLEY	Simple Average Transaction Price	42.88
HARLEY	Volume-Weighted Transaction Price	42.88
HARLEY	Highest Executed Price	42.88
HARLEY	Lowest Executed Price	42.88
HAYS	Simple Average Transaction Price	1.908
HAYS	Volume-Weighted Transaction Price	1.908
HAYS	Highest Executed Price	1.908
HAYS	Lowest Executed Price	1.908
HCA	Simple Average Transaction Price	100.19
HCA	Volume-Weighted Transaction Price	100.19
HCA	Highest Executed Price	100.19
HCA	Lowest Executed Price	100.19
HEATINGOIL	Simple Average Transaction Price	1.94025
HEATINGOIL	Volume-Weighted Transaction Price	1.94233
HEATINGOIL	Highest Executed Price	1.9587
HEATINGOIL	Lowest Executed Price	1.9151
HENKEL	Simple Average Transaction Price	106.205
HENKEL	Volume-Weighted Transaction Price	106.51887
HENKEL	Highest Executed Price	106.53
HENKEL	Lowest Executed Price	105.88
HIMAX	Simple Average Transaction Price	6.94
HIMAX	Volume-Weighted Transaction Price	6.94
HIMAX	Highest Executed Price	6.94
HIMAX	Lowest Executed Price	6.94
HNM	Simple Average Transaction Price	128.32909
HNM	Volume-Weighted Transaction Price	128.29941
HNM	Highest Executed Price	128.92
HNM	Lowest Executed Price	127.72
IAG	Simple Average Transaction Price	6.2715
IAG	Volume-Weighted Transaction Price	6.2715
IAG	Highest Executed Price	6.2715
IAG	Lowest Executed Price	6.2715
IBERDROLA SA	Simple Average Transaction Price	5.93874
IBERDROLA SA	Volume-Weighted Transaction Price	5.93876
IBERDROLA SA	Highest Executed Price	5.953
IBERDROLA SA	Lowest Executed Price	5.924
IBEX 35 INDEX	Simple Average Transaction Price	9,613.77
IBEX 35 INDEX	Volume-Weighted Transaction Price	9,614.82
IBEX 35 INDEX	Highest Executed Price	9,644.50
IBEX 35 INDEX	Lowest Executed Price	9,561.00
IBM	Simple Average Transaction Price	156.35667
IBM	Volume-Weighted Transaction Price	156.34327
IBM	Highest Executed Price	156.37
IBM	Lowest Executed Price	156.33
ICBC	Simple Average Transaction Price	6.86
ICBC	Volume-Weighted Transaction Price	6.86
ICBC	Highest Executed Price	6.86
ICBC	Lowest Executed Price	6.86
IIVI	Simple Average Transaction Price	47.4
IIVI	Volume-Weighted Transaction Price	47.46164

IIVI	Highest Executed Price	48.35
IIVI	Lowest Executed Price	46.45
ILIAD	Simple Average Transaction Price	177.08
ILIAD	Volume-Weighted Transaction Price	177.08
ILIAD	Highest Executed Price	177.08
ILIAD	Lowest Executed Price	177.08
ILLUMINA	Simple Average Transaction Price	250.2
ILLUMINA	Volume-Weighted Transaction Price	250.2
ILLUMINA	Highest Executed Price	250.2
ILLUMINA	Lowest Executed Price	250.2
IMPERIALOIL	Simple Average Transaction Price	26.59
IMPERIALOIL	Volume-Weighted Transaction Price	26.59
IMPERIALOIL	Highest Executed Price	26.59
IMPERIALOIL	Lowest Executed Price	26.59
INDITEX	Simple Average Transaction Price	25.81942
INDITEX	Volume-Weighted Transaction Price	25.77492
INDITEX	Highest Executed Price	26.03
INDITEX	Lowest Executed Price	25.645
INDRA	Simple Average Transaction Price	11.02
INDRA	Volume-Weighted Transaction Price	11.03708
INDRA	Highest Executed Price	11.04
INDRA	Lowest Executed Price	11
INFINEON TECH	Simple Average Transaction Price	22.6625
INFINEON TECH	Volume-Weighted Transaction Price	22.66615
INFINEON TECH	Highest Executed Price	22.68
INFINEON TECH	Lowest Executed Price	22.645
INOVIOPHARMA	Simple Average Transaction Price	5.356
INOVIOPHARMA	Volume-Weighted Transaction Price	5.37296
INOVIOPHARMA	Highest Executed Price	5.49
INOVIOPHARMA	Lowest Executed Price	5.05
INSYS	Simple Average Transaction Price	6.31
INSYS	Volume-Weighted Transaction Price	6.31
INSYS	Highest Executed Price	6.31
INSYS	Lowest Executed Price	6.31
INTEL CORP	Simple Average Transaction Price	51.37769
INTEL CORP	Volume-Weighted Transaction Price	51.28596
INTEL CORP	Highest Executed Price	51.77
INTEL CORP	Lowest Executed Price	50.98
INTERCEPT	Simple Average Transaction Price	62.44333
INTERCEPT	Volume-Weighted Transaction Price	62.43921
INTERCEPT	Highest Executed Price	62.7
INTERCEPT	Lowest Executed Price	62.18
INTESA SANPAOLO	Simple Average Transaction Price	3.068
INTESA SANPAOLO	Volume-Weighted Transaction Price	3.068
INTESA SANPAOLO	Highest Executed Price	3.068
INTESA SANPAOLO	Lowest Executed Price	3.068
INTRUM	Simple Average Transaction Price	248.65
INTRUM	Volume-Weighted Transaction Price	248.65
INTRUM	Highest Executed Price	248.65
INTRUM	Lowest Executed Price	248.65
INTU	Simple Average Transaction Price	2.1442
INTU	Volume-Weighted Transaction Price	2.15483
INTU	Highest Executed Price	2.171
INTU	Lowest Executed Price	2.1375
JABIL	Simple Average Transaction Price	31
JABIL	Volume-Weighted Transaction Price	31.00888
JABIL	Highest Executed Price	31.04
JABIL	Lowest Executed Price	30.96
JCPENNEY	Simple Average Transaction Price	3.06571

JCPENNEY	Volume-Weighted Transaction Price	3.06162
JCPENNEY	Highest Executed Price	3.08
JCPENNEY	Lowest Executed Price	3.04
JD.COM	Simple Average Transaction Price	43.99
JD.COM	Volume-Weighted Transaction Price	43.95415
JD.COM	Highest Executed Price	44.22
JD.COM	Lowest Executed Price	43.82
JERONIMOMART	Simple Average Transaction Price	14.96
JERONIMOMART	Volume-Weighted Transaction Price	14.96
JERONIMOMART	Highest Executed Price	14.96
JERONIMOMART	Lowest Executed Price	14.9
JMATTHEY	Simple Average Transaction Price	31.771
JMATTHEY	Volume-Weighted Transaction Price	31.771
JMATTHEY	Highest Executed Price	31.771
JMATTHEY	Lowest Executed Price	31.771
JOHNWOOD	Simple Average Transaction Price	6.0758
JOHNWOOD	Volume-Weighted Transaction Price	6.075
JOHNWOOD	Highest Executed Price	6.15
JOHNWOOD	Lowest Executed Price	
JPMORGAN CHASE	Simple Average Transaction Price	114.6
JPMORGAN CHASE	Volume-Weighted Transaction Price	114.6
JPMORGAN CHASE	Highest Executed Price	114.65
JPMORGAN CHASE	Lowest Executed Price	114.6
JSE40	Simple Average Transaction Price	52,024.43
JSE40	Volume-Weighted Transaction Price	52,024.3
JSE40	Highest Executed Price	52,117.0
JSE40	Lowest Executed Price	51,839.0
JUSTEAT	Simple Average Transaction Price	7.2510
JUSTEAT	Volume-Weighted Transaction Price	7.25102
JUSTEAT	Highest Executed Price	7.2513
JUSTEAT	Lowest Executed Price	7.2508
JUVENTUS	Simple Average Transaction Price	0.6551
JUVENTUS	Volume-Weighted Transaction Price	0.6539
JUVENTUS	Highest Executed Price	0.65
JUVENTUS	Lowest Executed Price	0.65
K+S AG	Simple Average Transaction Price	23.99
K+S AG	Volume-Weighted Transaction Price	23.99
K+S AG	Highest Executed Price	23.99
K+S AG	Lowest Executed Price	23.99
KADMON	Simple Average Transaction Price	4.19
KADMON	Volume-Weighted Transaction Price	4.19
KADMON KADMON	Highest Executed Price	4.19
	Lowest Executed Price	4.19
KARYOPHARM	Simple Average Transaction Price	15.6
KARYOPHARM	Volume-Weighted Transaction Price	15.6
KARYOPHARM	Highest Executed Price	15.6
KARYOPHARM	Lowest Executed Price	15.6
KGHM	Simple Average Transaction Price	92.6633
KGHM	Volume-Weighted Transaction Price	92.6610
KGHM	Highest Executed Price	92.7
KGHM	Lowest Executed Price	92.5
KLATENCOR	Simple Average Transaction Price	117.9
KLATENCOR	Volume-Weighted Transaction Price	117.9
KLATENCOR	Highest Executed Price	117.9
KLATENCOR	Lowest Executed Price	117.9
KLEPIERRE	Simple Average Transaction Price	32.78
KLEPIERRE	Volume-Weighted Transaction Price	32.8082
KLEPIERRE	Highest Executed Price	32.92

KPN	Simple Average Transaction Price	2.48429
KPN	Volume-Weighted Transaction Price	2.51163
KPN	Highest Executed Price	2.53
KPN	Lowest Executed Price	2.4
KROGER	Simple Average Transaction Price	23.34667
KROGER	Volume-Weighted Transaction Price	23.346
KROGER	Highest Executed Price	23.44
KROGER	Lowest Executed Price	23.27
LADBROKES	Simple Average Transaction Price	1.7063
LADBROKES	Volume-Weighted Transaction Price	1.7063
LADBROKES	Highest Executed Price	1.7063
LADBROKES	Lowest Executed Price	1.7063
LAMRESEARCH	Simple Average Transaction Price	220.09
LAMRESEARCH	Volume-Weighted Transaction Price	220.08829
LAMRESEARCH	Highest Executed Price	220.71
LAMRESEARCH	Lowest Executed Price	219.46
LANXESS	Simple Average Transaction Price	64.61
LANXESS	Volume-Weighted Transaction Price	64.61
LANXESS	Highest Executed Price	64.61
LANXESS	Lowest Executed Price	64.61
LINDE	Simple Average Transaction Price	172.45
LINDE	Volume-Weighted Transaction Price	172.45
LINDE	Highest Executed Price	172.45
LINDE	Lowest Executed Price	172.45
LINE	Simple Average Transaction Price	38.63
LINE	Volume-Weighted Transaction Price	38.63
LINE	Highest Executed Price	38.63
LINE	Lowest Executed Price	38.63
LIT	Simple Average Transaction Price	34.644
LIT	Volume-Weighted Transaction Price	34.67558
LIT	Highest Executed Price	34.85
LIT	Lowest Executed Price	34.52
LITHIAMOTORS	Simple Average Transaction Price	100.75
LITHIAMOTORS	Volume-Weighted Transaction Price	100.75
LITHIAMOTORS	Highest Executed Price	100.75
LITHIAMOTORS	Lowest Executed Price	100.75
LLOYDS	Simple Average Transaction Price	0.6799
LLOYDS	Volume-Weighted Transaction Price	0.67967
LLOYDS	Highest Executed Price	0.6804
LLOYDS	Lowest Executed Price	0.6789
LOCKHEEDMART	Simple Average Transaction Price	337.41
LOCKHEEDMART	Volume-Weighted Transaction Price	337.31068
LOCKHEEDMART	Highest Executed Price	338.08
LOCKHEEDMART	Lowest Executed Price	337.02
LOGITECH	Simple Average Transaction Price	37.52
LOGITECH	Volume-Weighted Transaction Price	37.52
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LOGITECH	Highest Executed Price	37.52
LOGITECH	Lowest Executed Price	37.52
LONZA	Simple Average Transaction Price	234.98
LONZA	Volume-Weighted Transaction Price	234.98
LONZA	Highest Executed Price	234.98
LONZA	Lowest Executed Price	234.98
LOOMIS	Simple Average Transaction Price	303.08
LOOMIS	Volume-Weighted Transaction Price	303.0
LOOMIS	Highest Executed Price	303.08
LOOMIS	Lowest Executed Price	303.08
LUFTHANSA	Simple Average Transaction Price	27.21
LUFTHANSA	Volume-Weighted Transaction Price	27.19985
LUFTHANSA	Highest Executed Price	27.39

LUFTHANSA	Lowest Executed Price	26.91
LUXOTTICA	Simple Average Transaction Price	50.29
LUXOTTICA	Volume-Weighted Transaction Price	50.29
LUXOTTICA	Highest Executed Price	50.29
LUXOTTICA	Lowest Executed Price	50.29
MAERSK	Simple Average Transaction Price	9,298.67
MAERSK	Volume-Weighted Transaction Price	9,297.25
MAERSK	Highest Executed Price	9,306.00
MAERSK	Lowest Executed Price	9,295.00
MAGELLANMIND	Simple Average Transaction Price	58.14333
MAGELLANMIND	Volume-Weighted Transaction Price	58.1453
MAGELLANMIND	Highest Executed Price	58.45
MAGELLANMIND	Lowest Executed Price	57.99
MAGNIT	Simple Average Transaction Price	19.5
MAGNIT	Volume-Weighted Transaction Price	19.53695
MAGNIT	Highest Executed Price	19.74
MAGNIT	Lowest Executed Price	19.46
MALLINCKRODT	Simple Average Transaction Price	14.51
MALLINCKRODT	Volume-Weighted Transaction Price	14.54552
MALLINCKRODT	Highest Executed Price	14.86
MALLINCKRODT	Lowest Executed Price	14.28
MANCHESTERUTD	Simple Average Transaction Price	21.33889
MANCHESTERUTD	Volume-Weighted Transaction Price	21.72062
MANCHESTERUTD	Highest Executed Price	22.15
MANCHESTERUTD	Lowest Executed Price	19.5
MANPOWER	Simple Average Transaction Price	121.19
MANPOWER	Volume-Weighted Transaction Price	121.19
MANPOWER	Highest Executed Price	121.59
MANPOWER	Lowest Executed Price	120.8
MARATHONOIL	Simple Average Transaction Price	15.03
MARATHONOIL	Volume-Weighted Transaction Price	15.03
MARATHONOIL	Highest Executed Price	15.03
MARATHONOIL	Lowest Executed Price	15.03
MARKEL	Simple Average Transaction Price	1,168.46
MARKEL	Volume-Weighted Transaction Price	1,168.46
MARKEL	Highest Executed Price	1,168.46
MARKEL	Lowest Executed Price	1,168.46
MARRIOT	Simple Average Transaction Price	140.714
MARRIOT	Volume-Weighted Transaction Price	140.6939
MARRIOT	Highest Executed Price	140.88
MARRIOT	Lowest Executed Price	140.56
MARVELL TECHNOLOGY	Simple Average Transaction Price	23.0212
MARVELL TECHNOLOGY	Volume-Weighted Transaction Price	22.99252
MARVELL TECHNOLOGY	Highest Executed Price	23.1
MARVELL TECHNOLOGY	Lowest Executed Price	22.93
MASTERCARD	Simple Average Transaction Price	182.1
MASTERCARD	Volume-Weighted Transaction Price	182.15
MASTERCARD	Highest Executed Price	182.15
MASTERCARD	Lowest Executed Price	182.15
MCDONALDS	Simple Average Transaction Price	160.062
MCDONALDS	Volume-Weighted Transaction Price	160.2587
MCDONALDS	Highest Executed Price	160.2
MCDONALDS	Lowest Executed Price	159.62
METRO AG	Simple Average Transaction Price	9.5019
METRO AG	Volume-Weighted Transaction Price	9.453
METRO AG	Highest Executed Price	9.528
METRO AG	Lowest Executed Price	9.44
MGIC	Simple Average Transaction Price	12.19
MGIC	Volume-Weighted Transaction Price	12.19919

MGIC	Highest Executed Price	12.2
MGIC	Lowest Executed Price	12.17
MICEX INDEX	Simple Average Transaction Price	2,282.63
MICEX INDEX	Volume-Weighted Transaction Price	2,282.63
MICEX INDEX	Highest Executed Price	2,282.63
MICEX INDEX	Lowest Executed Price	2,282.63
MICHELIN	Simple Average Transaction Price	125.5
MICHELIN	Volume-Weighted Transaction Price	125.5
MICHELIN	Highest Executed Price	125.5
MICHELIN	Lowest Executed Price	125.5
MICROFOCUS	Simple Average Transaction Price	10.40363
MICROFOCUS	Volume-Weighted Transaction Price	10.38431
MICROFOCUS	Highest Executed Price	10.845
MICROFOCUS	Lowest Executed Price	9.8455
MICRON	Simple Average Transaction Price	60.7647
MICRON	Volume-Weighted Transaction Price	60.72855
MICRON	Highest Executed Price	61.26
MICRON	Lowest Executed Price	59.76
MICROSOFT CORP	Simple Average Transaction Price	93.38778
MICROSOFT CORP	Volume-Weighted Transaction Price	93.2509
MICROSOFT CORP	Highest Executed Price	93.67
MICROSOFT CORP	Lowest Executed Price	93.18
MINERALRES	Simple Average Transaction Price	17.62
MINERALRES	Volume-Weighted Transaction Price	17.62
MINERALRES	Highest Executed Price	17.62
MINERALRES	Lowest Executed Price	17.62
MMM	Simple Average Transaction Price	232.89
MMM	Volume-Weighted Transaction Price	232.89
MMM	Highest Executed Price	232.89
MMM	Lowest Executed Price	232.89
МОМО	Simple Average Transaction Price	37.99833
МОМО	Volume-Weighted Transaction Price	37.92873
MOMO	Highest Executed Price	38.43
МОМО	Lowest Executed Price	37.72
MSCI	Simple Average Transaction Price	158.22
MSCI	Volume-Weighted Transaction Price	158.22006
MSCI	Highest Executed Price	158.39
MSCI	Lowest Executed Price	158.05
MSCI TAIWAN	Simple Average Transaction Price	411.45
MSCI TAIWAN	Volume-Weighted Transaction Price	411.45
MSCI TAIWAN	Highest Executed Price	411.95
MSCI TAIWAN	Lowest Executed Price	410.95
MSCIMEXICO	Simple Average Transaction Price	50.05
MSCIMEXICO	Volume-Weighted Transaction Price	50.05
MSCIMEXICO	Highest Executed Price	50.05
MSCIMEXICO	Lowest Executed Price	50.05
MUNICHRE	Simple Average Transaction Price	190.83
MUNICHRE	Volume-Weighted Transaction Price	190.83
MUNICHRE	Highest Executed Price	191.03
MUNICHRE	Lowest Executed Price	190.63
NABORS	Simple Average Transaction Price	7
NABORS	Volume-Weighted Transaction Price	7
NABORS	Highest Executed Price	7
NABORS	Lowest Executed Price	7
NASDAQ 100	Simple Average Transaction Price	6,897.08
NASDAQ 100	Volume-Weighted Transaction Price	6,897.08
NASDAQ 100	Highest Executed Price	6,926.60
NASDAQ 100	Lowest Executed Price	6,863.50
NASDAQINC	Simple Average Transaction Price	84.38

NASDAQINC	Volume-Weighted Transaction Price	84.38
NASDAQINC	Highest Executed Price	84.77
NASDAQINC	Lowest Executed Price	83.99
NATOILWELL	Simple Average Transaction Price	36.84
NATOILWELL	Volume-Weighted Transaction Price	36.84
NATOILWELL	Highest Executed Price	36.84
NATOILWELL	Lowest Executed Price	36.84
NATURAL GAS	Simple Average Transaction Price	2.67114
NATURAL GAS	Volume-Weighted Transaction Price	2.67027
NATURAL GAS	Highest Executed Price	2.696
NATURAL GAS	Lowest Executed Price	2.649
NAVITAS	Simple Average Transaction Price	5.2
NAVITAS	Volume-Weighted Transaction Price	5.2
NAVITAS	Highest Executed Price	5.2
NAVITAS	Lowest Executed Price	5.2
NEOPHOTONICS	Simple Average Transaction Price	6.87
NEOPHOTONICS	Volume-Weighted Transaction Price	6.87
NEOPHOTONICS	Highest Executed Price	6.87
NEOPHOTONICS	Lowest Executed Price	6.87
NETFLIX	Simple Average Transaction Price	316.88881
NETFLIX	Volume-Weighted Transaction Price	316.90927
NETFLIX	Highest Executed Price	319.48
NETFLIX	Lowest Executed Price	313.57
NEWORIENTAL	Simple Average Transaction Price	94.83
NEWORIENTAL	Volume-Weighted Transaction Price	94.83
NEWORIENTAL	Highest Executed Price	94.83
NEWORIENTAL	Lowest Executed Price	94.83
NEWS	Simple Average Transaction Price	16.3375
NEWS	Volume-Weighted Transaction Price	16.34107
NEWS	Highest Executed Price	16.38
NEWS	Lowest Executed Price	16.3
NIKE	Simple Average Transaction Price	66.56778
NIKE	Volume-Weighted Transaction Price	66.64353
NIKE	Highest Executed Price	66.78
NIKE	Lowest Executed Price	66.29
NIKKEI 225	Simple Average Transaction Price	21,239.35
NIKKEI 225	Volume-Weighted Transaction Price	21,246.56
NIKKEI 225	Highest Executed Price	21,367.50
NIKKEI 225	Lowest Executed Price	21,087.50
NORWAY25	Simple Average Transaction Price	731.65
NORWAY25	Volume-Weighted Transaction Price	731.65
NORWAY25	Highest Executed Price	731.65
NORWAY25	Lowest Executed Price	731.65
NOVONORD	Simple Average Transaction Price	303.34
NOVONORD	Volume-Weighted Transaction Price	303.52268
NOVONORD	Highest Executed Price	305.1
NOVONORD	Lowest Executed Price	302.38
NSE NIFTY INDEX	Simple Average Transaction Price	10,126.36
NSE NIFTY INDEX	Volume-Weighted Transaction Price	10,115.00
NSE NIFTY INDEX	Highest Executed Price	10,164.25
NSE NIFTY INDEX	Lowest Executed Price	10,084.10
NVIDIA	Simple Average Transaction Price	246.14196
NVIDIA	Volume-Weighted Transaction Price	245.38009
NVIDIA	Highest Executed Price	250.68
NVIDIA	Lowest Executed Price	242.31
NZDCAD	Simple Average Transaction Price	0.94162
NZDCAD	Volume-Weighted Transaction Price	0.94124
NZDCAD	Highest Executed Price	0.9455
NZDCAD	Lowest Executed Price	0.93795

NZDCHF	Simple Average Transaction Price	0.68693
NZDCHF	Volume-Weighted Transaction Price	0.68698
NZDCHF	Highest Executed Price	0.6888
NZDCHF	Lowest Executed Price	0.6843
NZDJPY	Simple Average Transaction Price	76.64556
NZDJPY	Volume-Weighted Transaction Price	76.65093
NZDJPY	Highest Executed Price	77.064
NZDJPY	Lowest Executed Price	76.363
NZDUSD	Simple Average Transaction Price	0.72
NZDUSD	Volume-Weighted Transaction Price	0.72071
NZDUSD	Highest Executed Price	0.725
NZDUSD	Lowest Executed Price	0.7167
OCI	Simple Average Transaction Price	19.19
OCI	Volume-Weighted Transaction Price	19.19
OCI	Highest Executed Price	19.19
OCI	Lowest Executed Price	19.19
OFFICEDEPOT	Simple Average Transaction Price	2.26
OFFICEDEPOT	Volume-Weighted Transaction Price	2.25151
OFFICEDEPOT	Highest Executed Price	2.27
OFFICEDEPOT	Lowest Executed Price	2.25
OLDMUTUAL	Simple Average Transaction Price	2.4505
OLDMUTUAL	Volume-Weighted Transaction Price	2.4505
OLDMUTUAL	Highest Executed Price	2.4505
OLDMUTUAL	Lowest Executed Price	2.4505
OMXS 30	Simple Average Transaction Price	1,524.30
OMXS 30	Volume-Weighted Transaction Price	1,524.34
OMXS 30	Highest Executed Price	1,525.63
OMXS 30	Lowest Executed Price	1,523.38
ОРНТНОТЕСН	Simple Average Transaction Price	2.76
ОРНТНОТЕСН	Volume-Weighted Transaction Price	2.76
ОРНТНОТЕСН	Highest Executed Price	2.76
ОРНТНОТЕСН	Lowest Executed Price	2.76
OPKOHEALTH	Simple Average Transaction Price	3.3575
OPKOHEALTH	Volume-Weighted Transaction Price	3.37001
OPKOHEALTH	Highest Executed Price	3.43
OPKOHEALTH	Lowest Executed Price	3.31
ORACLE CORP	Simple Average Transaction Price	47.13857
ORACLE CORP	Volume-Weighted Transaction Price	47.01226
ORACLE CORP	Highest Executed Price	47.59
ORACLE CORP	Lowest Executed Price	46.74
ORION	Simple Average Transaction Price	27.53
ORION	Volume-Weighted Transaction Price	27.53
ORION	Highest Executed Price	27.66
ORION	Lowest Executed Price	27.4
PALLADIUM	Simple Average Transaction Price	978.795
PALLADIUM	Volume-Weighted Transaction Price	980.71366
PALLADIUM	Highest Executed Price	989.13
PALLADIUM	Lowest Executed Price	971.4
PANDORA	Simple Average Transaction Price	4.68667
PANDORA	Volume-Weighted Transaction Price	4.69314
PANDORA	Highest Executed Price	4.7
PANDORA	Lowest Executed Price	4.68
PATTERSONCOM	Simple Average Transaction Price	22.61
PATTERSONCOM	Volume-Weighted Transaction Price	22.61
PATTERSONCOM	Highest Executed Price	22.61
PATTERSONCOM	Lowest Executed Price	22.61
PAYPAL	Simple Average Transaction Price	80.095
PAYPAL	Volume-Weighted Transaction Price	80.095
PAYPAL	Highest Executed Price	80.11

PAYPAL	Lowest Executed Price	80.08
PEPSICO	Simple Average Transaction Price	110.02
PEPSICO	Volume-Weighted Transaction Price	110.02
PEPSICO	Highest Executed Price	110.02
PEPSICO	Lowest Executed Price	110.02
PERNODRICARD	Simple Average Transaction Price	131.83
PERNODRICARD	Volume-Weighted Transaction Price	131.83
PERNODRICARD	Highest Executed Price	131.83
PERNODRICARD	Lowest Executed Price	131.83
PETROCHINA	Simple Average Transaction Price	68.93
PETROCHINA	Volume-Weighted Transaction Price	68.93
PETROCHINA	Highest Executed Price	68.93
PETROCHINA	Lowest Executed Price	68.93
PIRELLI EC	Simple Average Transaction Price	7.09487
PIRELLI EC	Volume-Weighted Transaction Price	7.09493
PIRELLI EC	Highest Executed Price	7.144
PIRELLI EC	Lowest Executed Price	7.057
PITNEYBOWES	Simple Average Transaction Price	12.1
PITNEYBOWES	Volume-Weighted Transaction Price	12.1
PITNEYBOWES	Highest Executed Price	12.1
PITNEYBOWES	Lowest Executed Price	12.1
PLATINUM	Simple Average Transaction Price	947.37063
PLATINUM	Volume-Weighted Transaction Price	948.89389
PLATINUM	Highest Executed Price	957.15
PLATINUM	Lowest Executed Price	942.2
PLATINUMMGM	Simple Average Transaction Price	6.09
PLATINUMMGM	Volume-Weighted Transaction Price	6.09
PLATINUMMGM	Highest Executed Price	6.09
PLATINUMMGM	Lowest Executed Price	6.09
PLUS500	Simple Average Transaction Price	10.60005
PLUS500	Volume-Weighted Transaction Price	10.59649
PLUS500	Highest Executed Price	10.604
PLUS500	Lowest Executed Price	10.5961
PORSCHE	Simple Average Transaction Price	66.23
PORSCHE	Volume-Weighted Transaction Price	66.23
PORSCHE	Highest Executed Price	66.23
PORSCHE PORTOLAPHARM	Lowest Executed Price	66.23
	Simple Average Transaction Price	33.25667
PORTOLAPHARM	Volume-Weighted Transaction Price	33.2371
PORTOLAPHARM	Highest Executed Price	33.43
PORTOLAPHARM POSTNL	Lowest Executed Price	32.53 3.11667
POSTNL	Simple Average Transaction Price	3.11871
POSTNL	Volume-Weighted Transaction Price Highest Executed Price	3.11671
POSTNL	Lowest Executed Price	3.11
PRICELINE	Simple Average Transaction Price	2,157.63
PRICELINE	Volume-Weighted Transaction Price	2,157.63
PRICELINE	Highest Executed Price	2,157.63
PRICELINE	Lowest Executed Price	2,157.63
PROVIDENTFIN	Simple Average Transaction Price	9.104
PROVIDENTFIN	Volume-Weighted Transaction Price	9.04274
PROVIDENTFIN	Highest Executed Price	9.04272
PROVIDENTFIN	Lowest Executed Price	8.836
PTCTHERA	Simple Average Transaction Price	32.31
PTCTHERA	Volume-Weighted Transaction Price	32.37527
PTCTHERA		32.2/52/
PTCTHERA	Highest Executed Price Lowest Executed Price	32.73
PUBLICIS	Simple Average Transaction Price	58.9
PUBLICIS	Volume-Weighted Transaction Price	58.9

PUBLICIS	Highest Executed Price	58.9
PUBLICIS	Lowest Executed Price	58.9
PZU	Simple Average Transaction Price	42.74
PZU	Volume-Weighted Transaction Price	42.74
PZU	Highest Executed Price	42.74
PZU	Lowest Executed Price	42.74
QLD	Simple Average Transaction Price	83.57
QLD	Volume-Weighted Transaction Price	83.57782
QLD	Highest Executed Price	83.8
QLD	Lowest Executed Price	83.16
QUALCOMM	Simple Average Transaction Price	58.4925
QUALCOMM	Volume-Weighted Transaction Price	58.62493
QUALCOMM	Highest Executed Price	58.98
QUALCOMM	Lowest Executed Price	57.98
RBS	Simple Average Transaction Price	2.59533
RBS	Volume-Weighted Transaction Price	2.59055
RBS	Highest Executed Price	2.607
RBS	Lowest Executed Price	2.587
RECORDATI	Simple Average Transaction Price	28.44
RECORDATI	Volume-Weighted Transaction Price	28.44
RECORDATI	Highest Executed Price	28.44
RECORDATI	Lowest Executed Price	28.44
REDROW	Simple Average Transaction Price	5.9925
REDROW	Volume-Weighted Transaction Price	5.9925
REDROW	Highest Executed Price	5.999
REDROW	Lowest Executed Price	5.986
REGENERON	Simple Average Transaction Price	333.03
REGENERON	Volume-Weighted Transaction Price	333.03
REGENERON	Highest Executed Price	333.03
REGENERON	Lowest Executed Price	333.03
RENAULT	Simple Average Transaction Price	95.07
RENAULT	Volume-Weighted Transaction Price	95.07
RENAULT	Highest Executed Price	95.09
RENAULT	Lowest Executed Price	95.05
REPSOL SA	Simple Average Transaction Price	14.0775
REPSOL SA	Volume-Weighted Transaction Price	14.0775
REPSOL SA	Highest Executed Price	14.0775
REPSOL SA	Lowest Executed Price	14.0775
RICE	Simple Average Transaction Price	12.24
RICE	Volume-Weighted Transaction Price	12.24
RICE	Highest Executed Price	12.24
RICE	Lowest Executed Price	12.24
RIO TINTO GROUP RIO TINTO GROUP	Simple Average Transaction Price	36.6098 36.54911
	Volume-Weighted Transaction Price	
RIO TINTO GROUP	Highest Executed Price Lowest Executed Price	36.6708 36.5488
RITEAID		
RITEAID	Simple Average Transaction Price Volume-Weighted Transaction Price	1.53 1.53114
RITEAID	,	
	Highest Executed Price	1.56
RITEAID	Lowest Executed Price	1.5
ROCKWELL ROCKWELL	Simple Average Transaction Price Volume-Weighted Transaction Price	183.68
ROCKWELL	·	183.68 183.68
	Highest Executed Price	
ROCKWELL	Lowest Executed Price	183.68
ROLLSROYCE	Simple Average Transaction Price	9.0283
ROLLSROYCE	Volume-Weighted Transaction Price	9.0283
ROLLSROYCE	Highest Executed Price Lowest Executed Price	9.0283 9.0283
ROLLSROYCE		

ROMA	Volume-Weighted Transaction Price	0.502
ROMA	Highest Executed Price	0.502
ROMA	Lowest Executed Price	0.502
ROVIO	Simple Average Transaction Price	4.655
ROVIO	Volume-Weighted Transaction Price	4.65493
ROVIO	Highest Executed Price	4.66
ROVIO	Lowest Executed Price	4.65
RUSSELL 2000	Simple Average Transaction Price	1,576.44
RUSSELL 2000	Volume-Weighted Transaction Price	1,575.34
RUSSELL 2000	Highest Executed Price	1,582.00
RUSSELL 2000	Lowest Executed Price	1,568.40
RYANAIR	Simple Average Transaction Price	16.44833
RYANAIR	Volume-Weighted Transaction Price	16.4401
RYANAIR	Highest Executed Price	16.53
RYANAIR	Lowest Executed Price	16.3
S&P 500	Simple Average Transaction Price	2,721.82
S&P 500	Volume-Weighted Transaction Price	2,721.3
S&P 500	Highest Executed Price	2,729.17
S&P 500	Lowest Executed Price	2,712.83
S&P/ASX 200 INDEX	Simple Average Transaction Price	5,926.29
S&P/ASX 200 INDEX	Volume-Weighted Transaction Price	5,923.22
S&P/ASX 200 INDEX	Highest Executed Price	5,937.00
S&P/ASX 200 INDEX	Lowest Executed Price	5,917.00
SABADELL	Simple Average Transaction Price	1.68
SABADELL	Volume-Weighted Transaction Price	1.68
SABADELL	Highest Executed Price	1.68
SABADELL	Lowest Executed Price	1.68
SAFRAN	Simple Average Transaction Price	86.87667
SAFRAN	Volume-Weighted Transaction Price	86.8314
SAFRAN	Highest Executed Price	87.01
SAFRAN	Lowest Executed Price	86.65
SALESFORCE	Simple Average Transaction Price	126.47
SALESFORCE	Volume-Weighted Transaction Price	126.4
SALESFORCE	Highest Executed Price	126.47
SALESFORCE	Lowest Executed Price	126.47
SAMSUNG	Simple Average Transaction Price	1,196.50
SAMSUNG	Volume-Weighted Transaction Price	1,196.60
SAMSUNG	Highest Executed Price	1,200.75
SAMSUNG	Lowest Executed Price	1,192.2
SAP AG	Simple Average Transaction Price	84.98572
SAP AG	Volume-Weighted Transaction Price	84.9820
SAP AG	Highest Executed Price	85.29
SAP AG	Lowest Executed Price	84.7762
SBERBANK	Simple Average Transaction Price	253.07
SBERBANK	Volume-Weighted Transaction Price	253.75578
SBERBANK	Highest Executed Price	253.76
SBERBANK	Lowest Executed Price	252.39
SBM	Simple Average Transaction Price	13.5
SBM	Volume-Weighted Transaction Price	13.5
SBM	Highest Executed Price	13.5
SBM	Lowest Executed Price	13.50
SCHNEIDER	Simple Average Transaction Price	71.8
SCHNEIDER	Volume-Weighted Transaction Price	71.8
SCHNEIDER	Highest Executed Price	71.8
SCHNEIDER	Lowest Executed Price	71.8
SCOTTSMIRACL	Simple Average Transaction Price	87.2
SCOTTSMIRACL	Volume-Weighted Transaction Price	87.2
SCOTTSMIRACL	Highest Executed Price	87.24
SCOTTSMIRACL	Lowest Executed Price	87.24

Volume-Weighted Transaction Price Highest Executed Price	9.14677
Highest Executed Price	
	9.32
Lowest Executed Price	9.13
	0.8855
	0.8855
	0.886
	0.885
	12.62
	12.62
	12.62
	12.62
	22.74
	22.74
	22.74
	22.74
	9.75033
	9.75044
<u> </u>	9.781
	9.711
	25.176
	25.14268
3	25.35
	25.09
	152.176
-	151.068
	154.91
	147.21
	105.09
	105.09
	105.575
	104.605
	1.3483
-	1.3483
	1.3483
	1.3483
	13.44
	13.44
	13.44
	13.44
	15.25
	15.25
	15.25
	15.25
	8,646.69
	8,646.74
	8,675.50
	8,618.50
	15.835
	15.88282
	16.22
	15.46
	169.566
	169.19146
	172.87
	168.4
	45.5425 45.5425
Volume-Weighted Transaction Price	
	Simple Average Transaction Price Volume-Weighted Transaction Price Lowest Executed Price Liwest Executed Price Simple Average Transaction Price Highest Executed Price Lowest Executed Price Liwest Executed Price Liwest Executed Price Liwest Executed Price Simple Average Transaction Price Volume-Weighted Transaction Price Underweighted Transaction Price Volume-Weighted Transaction Price Liwest Executed Price Simple Average Transaction Price Volume-Weighted Transaction Price Underweighted Transaction Price Volume-Weighted Transaction Price Underweighted Transaction Price Volume-Weighted Transaction Price Underweighted Transaction Price Lowest Executed Price Simple Average Transaction Price Volume-Weighted Transaction Price Volume-Weighted Transaction Price Highest Executed Price Lowest Executed Price Simple Average Transaction Price Volume-Weighted Transaction Price Highest Executed Price Simple Average Transaction Price Volume-Weighted Transaction Price Volume-Weighted Transaction Price Highest Executed Price Lowest Executed Price Simple Average Transaction Price Highest Executed Price Simple Average Transaction Price Volume-Weighted Transaction Price Highest Executed Price Simple Average Transaction Price Undume-Weighted Transaction

SOCIETE GENERALE	Lowest Executed Price	45.5425
SONAE	Simple Average Transaction Price	1.17
SONAE	Volume-Weighted Transaction Price	1.17
SONAE	Highest Executed Price	1.17
SONAE	Lowest Executed Price	1.17
SONY	Simple Average Transaction Price	48.7525
SONY	Volume-Weighted Transaction Price	48.62514
SONY	Highest Executed Price	48.86
SONY	Lowest Executed Price	48.51
SOUFUN	Simple Average Transaction Price	5.01
SOUFUN	Volume-Weighted Transaction Price	5.01
SOUFUN	Highest Executed Price	5.01
SOUFUN	Lowest Executed Price	5.01
SOYBEANS	Simple Average Transaction Price	1,027.64
SOYBEANS	Volume-Weighted Transaction Price	1,027.23
SOYBEANS	Highest Executed Price	1,030.33
SOYBEANS	Lowest Executed Price	1,025.00
SPRAGUE	Simple Average Transaction Price	23.9
SPRAGUE	Volume-Weighted Transaction Price	23.9
SPRAGUE	Highest Executed Price	23.9
SPRAGUE	Lowest Executed Price	23.9
SPXU	Simple Average Transaction Price	10.4
SPXU	Volume-Weighted Transaction Price	10.38011
SPXU	Highest Executed Price	10.44
SPXU	Lowest Executed Price	10.38
SPY	Simple Average Transaction Price	270.92818
SPY	Volume-Weighted Transaction Price	271.13262
SPY	Highest Executed Price	271.13202
SPY	Lowest Executed Price	270.02
SQUARE	Simple Average Transaction Price	56.90882
SQUARE	Volume-Weighted Transaction Price	56.94864
•	-	
SQUARE SQUARE	Highest Executed Price Lowest Executed Price	57.97 54.9
STANDARDBANK	Simple Average Transaction Price	22,548.25
STANDARDBANK	Volume-Weighted Transaction Price	22,548.25
STANDARDBANK	Highest Executed Price	22,548.25
STANDARDBANK	Lowest Executed Price	22,548.25
STARBUCKS	Simple Average Transaction Price	58.75
STARBUCKS	Volume-Weighted Transaction Price	58.82794
STARBUCKS	Highest Executed Price	58.87
STARBUCKS	Lowest Executed Price	58.57
STMICROELECT	Simple Average Transaction Price	19.4435
STMICROELECT	Volume-Weighted Transaction Price	19.42292
STMICROELECT	Highest Executed Price	19.53
STMICROELECT	Lowest Executed Price	19.343
SUGAR NO.11	Simple Average Transaction Price	12.72859
SUGAR NO.11	Volume-Weighted Transaction Price	12.74499
SUGAR NO.11	Highest Executed Price	12.93
SUGAR NO.11	Lowest Executed Price	12.54
SUNPOWER	Simple Average Transaction Price	8.02333
SUNPOWER	Volume-Weighted Transaction Price	8.02445
SUNPOWER	Highest Executed Price	8.07
SUNPOWER	Lowest Executed Price	7.94
SVBFINANCIAL	Simple Average Transaction Price	263.6
SVBFINANCIAL	Volume-Weighted Transaction Price	263.6
SVBFINANCIAL	Highest Executed Price	263.6
SVBFINANCIAL	Lowest Executed Price	263.6
SWISSCOM	Simple Average Transaction Price	478.73333
SWISSCOM	Volume-Weighted Transaction Price	478.34762

SWISSCOM	Highest Executed Price	479.9
SWISSCOM	Lowest Executed Price	478.15
SWISSLIFE	Simple Average Transaction Price	345.03
SWISSLIFE	Volume-Weighted Transaction Price	345.03
SWISSLIFE	Highest Executed Price	345.03
SWISSLIFE	Lowest Executed Price	345.03
T-BOND 30Y	Simple Average Transaction Price	144.095
T-BOND 30Y	Volume-Weighted Transaction Price	144.095
T-BOND 30Y	Highest Executed Price	144.33
T-BOND 30Y	Lowest Executed Price	143.86
T-NOTE 10Y	Simple Average Transaction Price	120.10667
T-NOTE 10Y	Volume-Weighted Transaction Price	120.15243
T-NOTE 10Y	Highest Executed Price	120.18
T-NOTE 10Y	Lowest Executed Price	120.04
TAKE2INTERAC	Simple Average Transaction Price	105.66333
TAKE2INTERAC	Volume-Weighted Transaction Price	105.64655
TAKE2INTERAC	Highest Executed Price	105.7
TAKE2INTERAC	Lowest Executed Price	105.64
TALKTALK	Simple Average Transaction Price	1.0705
TALKTALK	Volume-Weighted Transaction Price	1.06927
TALKTALK	Highest Executed Price	1.0785
TALKTALK	Lowest Executed Price	1.064
TATENLYLE	Simple Average Transaction Price	5.4905
TATENLYLE	Volume-Weighted Transaction Price	5.4905
TATENLYLE	Highest Executed Price	5.495
TATENLYLE	Lowest Executed Price	5.486
ТВТ	Simple Average Transaction Price	38.03
TBT	Volume-Weighted Transaction Price	38.03
ТВТ	Highest Executed Price	38.03
ТВТ	Lowest Executed Price	38.03
TDC	Simple Average Transaction Price	49.69
TDC	Volume-Weighted Transaction Price	49.69
TDC	Highest Executed Price	49.69
TDC	Lowest Executed Price	49.69
TECHNICOLOR	Simple Average Transaction Price	1.47913
TECHNICOLOR	Volume-Weighted Transaction Price	1.47789
TECHNICOLOR	Highest Executed Price	1.52
TECHNICOLOR	Lowest Executed Price	1.44
TELECOM ITALIA	Simple Average Transaction Price	0.80435
TELECOM ITALIA	Volume-Weighted Transaction Price	0.80974
TELECOM ITALIA	Highest Executed Price	0.8155
TELECOM ITALIA	Lowest Executed Price	0.7998
TELEFONICA SPAIN	Simple Average Transaction Price	8.00527
TELEFONICA SPAIN	Volume-Weighted Transaction Price	8.0232
TELEFONICA SPAIN	Highest Executed Price	8.032
TELEFONICA SPAIN	Lowest Executed Price	7.991
TELEPERFORM	Simple Average Transaction Price	125.215
TELEPERFORM	Volume-Weighted Transaction Price	125.215
TELEPERFORM	Highest Executed Price	125.7
TELEPERFORM	Lowest Executed Price	124.73
TELSTRA	Simple Average Transaction Price	3.37
TELSTRA	Volume-Weighted Transaction Price	3.37
TELSTRA	Highest Executed Price	3.37
TELSTRA	Lowest Executed Price	3.37
TENARIS	Simple Average Transaction Price	14.435
TENARIS	Volume-Weighted Transaction Price	14.435
TENARIS	Highest Executed Price	14.435
TENARIS	Lowest Executed Price	14.435
TENCENT	Simple Average Transaction Price	460.9425

TENCENT	Volume-Weighted Transaction Price	459.33856
TENCENT	Highest Executed Price	465.63
TENCENT	Lowest Executed Price	458.33
TENETHEALTH	Simple Average Transaction Price	24.28
TENETHEALTH	Volume-Weighted Transaction Price	24.28
TENETHEALTH	Highest Executed Price	24.28
TENETHEALTH	Lowest Executed Price	24.28
TESCO PLC	Simple Average Transaction Price	2.0715
TESCO PLC	Volume-Weighted Transaction Price	2.0702
TESCO PLC	Highest Executed Price	2.0765
TESCO PLC	Lowest Executed Price	2.0645
TESLA	Simple Average Transaction Price	311.665
TESLA	Volume-Weighted Transaction Price	312.38415
TESLA	Highest Executed Price	314.97
TESLA	Lowest Executed Price	308.75
TEVA PHARMACEUTICAL	Simple Average Transaction Price	17.53333
TEVA PHARMACEUTICAL	Volume-Weighted Transaction Price	17.51514
TEVA PHARMACEUTICAL	Highest Executed Price	17.79
TEVA PHARMACEUTICAL	Lowest Executed Price	17.42
THREEDSYST	Simple Average Transaction Price	12.0875
THREEDSYST	Volume-Weighted Transaction Price	12.12218
THREEDSYST	Highest Executed Price	12.21
THREEDSYST	Lowest Executed Price	11.83
TOYOTA	Simple Average Transaction Price	128.8
TOYOTA	Volume-Weighted Transaction Price	128.8
TOYOTA	Highest Executed Price	128.8
TOYOTA	Lowest Executed Price	128.8
TREASURYWINE	Simple Average Transaction Price	17.38
TREASURYWINE	Volume-Weighted Transaction Price	17.38
TREASURYWINE	Highest Executed Price	17.38
TREASURYWINE	Lowest Executed Price	17.38
TRIPADVISOR	Simple Average Transaction Price	42.032
TRIPADVISOR	Volume-Weighted Transaction Price	42.11108
TRIPADVISOR	Highest Executed Price	42.32
TRIPADVISOR	Lowest Executed Price	41.77
TRYG	Simple Average Transaction Price	140.92
TRYG	Volume-Weighted Transaction Price	140.92
TRYG	Highest Executed Price	140.92
TRYG	Lowest Executed Price	140.92
TSINGTAOBREW	Simple Average Transaction Price	41.27
TSINGTAOBREW	Volume-Weighted Transaction Price	41.27
TSINGTAOBREW	Highest Executed Price	41.27
TSINGTAOBREW	Lowest Executed Price	41.27
TUI	Simple Average Transaction Price	17.68
TUI	Volume-Weighted Transaction Price	17.68
TUI	Highest Executed Price	17.68
TUI	Lowest Executed Price	17.68
TULLETPREBON	Simple Average Transaction Price	4.772
TULLETPREBON	Volume-Weighted Transaction Price	4.772
TULLETPREBON	Highest Executed Price	4.772
TULLETPREBON	Lowest Executed Price	4.772
TULLOWOIL	Simple Average Transaction Price	1.8560
TULLOWOIL	Volume-Weighted Transaction Price	1.85958
TULLOWOIL	Highest Executed Price	1.861
TULLOWOIL	Lowest Executed Price	1.848
TWILIO	Simple Average Transaction Price	40.9533
TWILIO	Volume-Weighted Transaction Price	40.88167
TWILIO	Highest Executed Price	41.15
TWILIO	Lowest Executed Price	40.75

TWITTER	Simple Average Transaction Price	32.43705
TWITTER	Volume-Weighted Transaction Price	32.48945 34.77
TWITTER	Highest Executed Price	
TWITTER TWOHARBORS	Lowest Executed Price	30.64 15.48
	Simple Average Transaction Price	
TWOHARBORS	Volume-Weighted Transaction Price	15.48 15.48
TWOHARBORS TWOHARBORS	Highest Executed Price	15.48
	Lowest Executed Price	
TWOU TWOU	Simple Average Transaction Price	87.76 87.76
TWOU	Volume-Weighted Transaction Price	
	Highest Executed Price	87.76
TWOU UBISOFT	Lowest Executed Price	87.76
	Simple Average Transaction Price	68.49
UBISOFT	Volume-Weighted Transaction Price	68.49
UBISOFT	Highest Executed Price	68.49
UBISOFT	Lowest Executed Price	68.49
ULTA	Simple Average Transaction Price	216.24
ULTA	Volume-Weighted Transaction Price	216.24
ULTA	Highest Executed Price	216.24 216.24
ULTA UMICORE	Lowest Executed Price Simple Average Transaction Price	46.58
UMICORE		
UMICORE	Volume-Weighted Transaction Price	46.74288 46.98
	Highest Executed Price	
UMICORE	Lowest Executed Price	46.28
UNFI	Simple Average Transaction Price	43.28
UNFI	Volume-Weighted Transaction Price	43.28
UNFI	Highest Executed Price	43.28
UNFI	Lowest Executed Price	43.28
UNICREDIT UNICREDIT	Simple Average Transaction Price	17.28967 17.2886
UNICREDIT	Volume-Weighted Transaction Price	17.2886
UNICREDIT	Highest Executed Price Lowest Executed Price	17.29
UNILEVER		37.4863
UNILEVER	Simple Average Transaction Price Volume-Weighted Transaction Price	37.486
UNILEVER	Highest Executed Price	37.486
UNILEVER	Lowest Executed Price	37.486
UNI STEEL CORP		37.486
UNI STEEL_CORP	Simple Average Transaction Price Volume-Weighted Transaction Price	38.9690
UNI STEEL CORP	Highest Executed Price	38.9090.
UNI STEEL_CORP	Lowest Executed Price	38.74
USDBRL	Simple Average Transaction Price	3.30029
USDBRL	Volume-Weighted Transaction Price	3.3004
USDBRL	Highest Executed Price	3.3053
USDBRL	Lowest Executed Price	3.2957
USDCAD	Simple Average Transaction Price	1.30754
USDCAD	Volume-Weighted Transaction Price	1.3074
USDCAD	Highest Executed Price	1.310
USDCAD	Lowest Executed Price	1.305
USDCHF	Simple Average Transaction Price	0.9542
USDCHF	Volume-Weighted Transaction Price	0.9539
USDCHF	Highest Executed Price	0.9571
USDCHF	Lowest Executed Price	0.9501
USDDKK	Simple Average Transaction Price	6.0687
USDDKK	Volume-Weighted Transaction Price	6.0424
USDDKK	Highest Executed Price	6.0424
USDDKK	Lowest Executed Price	6.033
USDHUF	Simple Average Transaction Price	254.0
USDHUF		254.0300
OSDITOR	Volume-Weighted Transaction Price	254.0300

USDHUF	Lowest Executed Price	254
USDJPY	Simple Average Transaction Price	106.39599
USDJPY	Volume-Weighted Transaction Price	106.39862
USDJPY	Highest Executed Price	106.605
USDJPY	Lowest Executed Price	106.015
USDMXN	Simple Average Transaction Price	18.75992
USDMXN	Volume-Weighted Transaction Price	18.77026
USDMXN	Highest Executed Price	18.8015
USDMXN	Lowest Executed Price	18.7084
USDNOK	Simple Average Transaction Price	7.72663
USDNOK	Volume-Weighted Transaction Price	7.73116
USDNOK	Highest Executed Price	7.74655
USDNOK	Lowest Executed Price	7.70193
USDPLN	Simple Average Transaction Price	3.44422
USDPLN	Volume-Weighted Transaction Price	3.43783
USDPLN	Highest Executed Price	3.4578
USDPLN	Lowest Executed Price	3.42305
USDSEK	Simple Average Transaction Price	8.19801
USDSEK	Volume-Weighted Transaction Price	8.19411
USDSEK	Highest Executed Price	8.21865
USDSEK	Lowest Executed Price	8.18245
USDSGD	Simple Average Transaction Price	1.3184
USDSGD	Volume-Weighted Transaction Price	1.3184
USDSGD	Highest Executed Price	1.3184
USDSGD	Lowest Executed Price	1.3184
USDTRY	Simple Average Transaction Price	3.93658
USDTRY	Volume-Weighted Transaction Price	3.93491
USDTRY	Highest Executed Price	3.95008
USDTRY	Lowest Executed Price	3.924
USDZAR	Simple Average Transaction Price	11.97999
USDZAR	Volume-Weighted Transaction Price	11.97921
USDZAR	Highest Executed Price	12.0325
USDZAR	Lowest Executed Price	11.9351
USO	Simple Average Transaction Price	12.82857
USO	Volume-Weighted Transaction Price	12.83566
USO	Highest Executed Price	12.89
USO	Lowest Executed Price	12.76
USSILICA	Simple Average Transaction Price	25.47
USSILICA	Volume-Weighted Transaction Price	25.47
USSILICA	Highest Executed Price	25.47
USSILICA	Lowest Executed Price	25.47
USTECHBLEND	Simple Average Transaction Price	155.66667
USTECHBLEND	Volume-Weighted Transaction Price	155.68039
USTECHBLEND	Highest Executed Price	156.06
USTECHBLEND	Lowest Executed Price	154.98
UTDUTILITIES	Simple Average Transaction Price	6.77
UTDUTILITIES	Volume-Weighted Transaction Price	6.77
UTDUTILITIES	Highest Executed Price	6.77
UTDUTILITIES	Lowest Executed Price	6.77
VALE	Simple Average Transaction Price	12.565
VALE	Volume-Weighted Transaction Price	12.56511
VALE	Highest Executed Price	12.56511
VALE	Lowest Executed Price	12.56
VALEANT		16.1
VALEANT	Simple Average Transaction Price	16.1
VALEANT	Volume-Weighted Transaction Price	
	Highest Executed Price	16.1
VALEANT	Lowest Executed Price	16.1
VALEO	Simple Average Transaction Price	55

VALEO	Highest Executed Price	55
VALEO	Lowest Executed Price	55
VEOLIA	Simple Average Transaction Price	18.96
VEOLIA	Volume-Weighted Transaction Price	18.96
VEOLIA	Highest Executed Price	18.96
VEOLIA	Lowest Executed Price	18.96
VERIZON	Simple Average Transaction Price	48.46
VERIZON	Volume-Weighted Transaction Price	48.46
VERIZON	Highest Executed Price	48.46
VERIZON	Lowest Executed Price	48.46
VESTASWIND	Simple Average Transaction Price	438.5
VESTASWIND	Volume-Weighted Transaction Price	437.87119
VESTASWIND	Highest Executed Price	440.85
VESTASWIND	Lowest Executed Price	437.2
VIMPLCOMSPAD	Simple Average Transaction Price	2.55
VIMPLCOMSPAD	Volume-Weighted Transaction Price	2.55
VIMPLCOMSPAD	Highest Executed Price	2.55
VIMPLCOMSPAD	Lowest Executed Price	2.55
VINCI	Simple Average Transaction Price	80.87
VINCI	Volume-Weighted Transaction Price	80.87
VINCI	Highest Executed Price	80.87
VINCI	Lowest Executed Price	80.87
VISA	Simple Average Transaction Price	124.57667
VISA	Volume-Weighted Transaction Price	124.59672
VISA	Highest Executed Price	124.9
VISA	Lowest Executed Price	123.89
VIX	Simple Average Transaction Price	17.71979
VIX	Volume-Weighted Transaction Price	17.67013
VIX	Highest Executed Price	18.03
VIX	Lowest Executed Price	17.38
VOLKSWAGEN AG	Simple Average Transaction Price	161.31431
VOLKSWAGEN AG	Volume-Weighted Transaction Price	161.78035
VOLKSWAGEN AG	Highest Executed Price	162.7
VOLKSWAGEN AG	Lowest Executed Price	160.2
VOLVO	Simple Average Transaction Price	151.575
VOLVO	Volume-Weighted Transaction Price	151.41573
VOLVO	Highest Executed Price	152.38
VOLVO	Lowest Executed Price	151.12
WAL MART STORES	Simple Average Transaction Price	87.73273
WAL MART STORES	Volume-Weighted Transaction Price	87.73897
WAL MART STORES	Highest Executed Price	88.04
WAL MART STORES	Lowest Executed Price	87.49
WATERS	Simple Average Transaction Price	213.54
WATERS	Volume-Weighted Transaction Price	213.54
WATERS	Highest Executed Price	213.54
WATERS	Lowest Executed Price	213.54
WAYFAIR	Simple Average Transaction Price	75.87
WAYFAIR	Volume-Weighted Transaction Price	75.87
WAYFAIR	Highest Executed Price	75.87
WAYFAIR	Lowest Executed Price	75.87
WEATHERFORD	Simple Average Transaction Price	2.49
WEATHERFORD	Volume-Weighted Transaction Price	2.49446
WEATHERFORD	Highest Executed Price	2.51
WEATHERFORD	Lowest Executed Price	2.48
WEIBO	Simple Average Transaction Price	135.96
WEIBO	Volume-Weighted Transaction Price	135.96
WEIBO	Highest Executed Price	135.96
WEIBO	Lowest Executed Price	135.96
WESTDIGITAL	Simple Average Transaction Price	103.2225

WESTDIGITAL	Volume-Weighted Transaction Price	103.22249
WESTDIGITAL	Highest Executed Price	103.24
WESTDIGITAL	Lowest Executed Price	103.19
WESTPAC	Simple Average Transaction Price	29.73
WESTPAC	Volume-Weighted Transaction Price	29.73
WESTPAC	Highest Executed Price	29.73
WESTPAC	Lowest Executed Price	29.73
WHEAT	Simple Average Transaction Price	455.24317
WHEAT	Volume-Weighted Transaction Price	455.4343
WHEAT	Highest Executed Price	457.45
WHEAT	Lowest Executed Price	451.43
WIG 20	Simple Average Transaction Price	2,263.72
WIG 20	Volume-Weighted Transaction Price	2,264.34
WIG 20	Highest Executed Price	2,276.00
WIG 20	Lowest Executed Price	2,242.00
WILLIAMHILL	Simple Average Transaction Price	3.30517
WILLIAMHILL	Volume-Weighted Transaction Price	3.29205
WILLIAMHILL	Highest Executed Price	3.325
WILLIAMHILL	Lowest Executed Price	3.2915
WILLIAMSCOMP	Simple Average Transaction Price	26.11
WILLIAMSCOMP	Volume-Weighted Transaction Price	26.11
WILLIAMSCOMP	Highest Executed Price	26.11
WILLIAMSCOMP	Lowest Executed Price	26.11
WOODSIDE	Simple Average Transaction Price	28.75
WOODSIDE	Volume-Weighted Transaction Price	28.75
WOODSIDE	Highest Executed Price	28.75
WOODSIDE	Lowest Executed Price	28.75
WOOLWORTHS	Simple Average Transaction Price	27
WOOLWORTHS	Volume-Weighted Transaction Price	27
WOOLWORTHS	Highest Executed Price	27
WOOLWORTHS	Lowest Executed Price	27
XAG	Simple Average Transaction Price	16.21659
XAG	Volume-Weighted Transaction Price	16.20601
XAG	Highest Executed Price	16.36
XAG	Lowest Executed Price	16.109
XAUUSD	Simple Average Transaction Price	1,311.92
XAUUSD	Volume-Weighted Transaction Price	1,311.52
XAUUSD	Highest Executed Price	1,317.47
XAUUSD	Lowest Executed Price	1,307.00
XILINX	Simple Average Transaction Price	75.80818
XILINX	Volume-Weighted Transaction Price	75.75912
XILINX	Highest Executed Price	76.02
XILINX	Lowest Executed Price	75.38
XLB	Simple Average Transaction Price	58.22
XLB	Volume-Weighted Transaction Price	58.22
XLB	Highest Executed Price	58.22
XLB	Lowest Executed Price	58.22
XLE	Simple Average Transaction Price	66.79
XLE	Volume-Weighted Transaction Price	66.79
XLE	Highest Executed Price	66.79
XLE	Lowest Executed Price	66.79
XLF	Simple Average Transaction Price	28.76667
XLF	Volume-Weighted Transaction Price	28.79218
XLF	Highest Executed Price	28.8
XLF	Lowest Executed Price	28.7
XLI	Simple Average Transaction Price	76.29
XLI	Volume-Weighted Transaction Price	76.29
XLI	Highest Executed Price	76.29
XLI	Lowest Executed Price	76.29

XLK	Simple Average Transaction Price	68.165
XLK	Volume-Weighted Transaction Price	68.15475
XLK	Highest Executed Price	68.43
XLK	Lowest Executed Price	67.84
XLP	Simple Average Transaction Price	52.37
XLP	Volume-Weighted Transaction Price	52.37
XLP	Highest Executed Price	52.37
XLP	Lowest Executed Price	52.37
XLU	Simple Average Transaction Price	49.63
XLU	Volume-Weighted Transaction Price	49.63
XLU	Highest Executed Price	49.63
XLU	Lowest Executed Price	49.63
XLV	Simple Average Transaction Price	83.86
XLV	Volume-Weighted Transaction Price	83.86
XLV	Highest Executed Price	83.86
XLV	Lowest Executed Price	83.86
XOMA	Simple Average Transaction Price	21.9
XOMA	Volume-Weighted Transaction Price	21.9
XOMA	Highest Executed Price	21.9
XOMA	Lowest Executed Price	21.9
YAMANAGOLD	Simple Average Transaction Price	2.63
YAMANAGOLD	Volume-Weighted Transaction Price	2.63
YAMANAGOLD	Highest Executed Price	2.63
YAMANAGOLD	Lowest Executed Price	2.63
YANDEX	Simple Average Transaction Price	42.73333
YANDEX	Volume-Weighted Transaction Price	42.73007
YANDEX	Highest Executed Price	42.75
YANDEX	Lowest Executed Price	42.72
YYINC	Simple Average Transaction Price	125.27556
YYINC	Volume-Weighted Transaction Price	124.15406
YYINC	Highest Executed Price	127.62
YYINC	Lowest Executed Price	120.34
ZINC	Simple Average Transaction Price	3,213.33
ZINC	Volume-Weighted Transaction Price	3,213.38
ZINC	Highest Executed Price	3,221.50
ZINC	Lowest Executed Price	3,207.75
ZTECORP	Simple Average Transaction Price	28.65
ZTECORP	Volume-Weighted Transaction Price	28.65
ZTECORP	Highest Executed Price	28.65
ZTECORP	Lowest Executed Price	28.65
ZYNGA	Simple Average Transaction Price	3.80667
ZYNGA	Volume-Weighted Transaction Price	3.80668
ZYNGA	Highest Executed Price	3.81
ZYNGA	Lowest Executed Price	3.8

ZYNGA	Volume-Weighted Transaction Price	3.80668
ZYNGA	Highest Executed Price	3.81
ZYNGA	Lowest Executed Price	3.8
Table 5 - Likelihood of Execution		
A2A	Number of Transactions Executed	10
A2A	Total Value of Transactions Executed	2,447.03
A2A	Median Transactions Size	14.42
A2MILK	Number of Transactions Executed	1
A2MILK	Total Value of Transactions Executed	29.8
A2MILK	Median Transactions Size	29.8
ABBVIE	Number of Transactions Executed	2
ABBVIE	Total Value of Transactions Executed	4,538.43
ABBVIE	Median Transactions Size	2,269.22
ABERCROMBIE	Number of Transactions Executed	4
ABERCROMBIE	Total Value of Transactions Executed	2,029.30
ABERCROMBIE	Median Transactions Size	402.87
ABNAMRO	Number of Transactions Executed	1

ABNAMRO	Total Value of Transactions Executed	154.03
ABNAMRO	Median Transactions Size	154.03
ACACIA	Number of Transactions Executed	7
ACACIA	Total Value of Transactions Executed	937.45
ACACIA	Median Transactions Size	99.62
ACADIA	Number of Transactions Executed	1
ACADIA	Total Value of Transactions Executed	492.01
ACADIA	Median Transactions Size	492.01
ACCENTURE	Number of Transactions Executed	1
ACCENTURE	Total Value of Transactions Executed	161.91
ACCENTURE	Median Transactions Size	161.91
ACCIONA	Number of Transactions Executed	3
ACCIONA	Total Value of Transactions Executed	1,778.27
ACCIONA	Median Transactions Size	773.41
ACHAOGEN	Number of Transactions Executed	1
ACHAOGEN	Total Value of Transactions Executed	110.7
ACHAOGEN	Median Transactions Size	110.7
ACTIVISION	Number of Transactions Executed	5
ACTIVISION	Total Value of Transactions Executed	7,545.99
ACTIVISION	Median Transactions Size	352.18
ACWI	Number of Transactions Executed	6
ACWI	Total Value of Transactions Executed	876.04
ACWI	Median Transactions Size	145.7
ADAMASPHARMA	Number of Transactions Executed	9
ADAMASPHARMA	Total Value of Transactions Executed	1,555.75
ADAMASPHARMA	Median Transactions Size	129.38
ADAPTIMMUNE	Number of Transactions Executed	15
ADAPTIMMUNE	Total Value of Transactions Executed	3,028.54
ADAPTIMMUNE	Median Transactions Size	102.28
ADIDAS AG	Number of Transactions Executed	11
ADIDAS AG	Total Value of Transactions Executed	7,383.88
ADIDAS AG	Median Transactions Size	431.72
ADOBE	Number of Transactions Executed	22
ADOBE	Total Value of Transactions Executed	32,052.94
ADOBE	Median Transactions Size	923
ADT	Number of Transactions Executed	1
ADT	Total Value of Transactions Executed	9.08
ADT	Median Transactions Size	9.08
ADVAUTOPARTS	Number of Transactions Executed	1
ADVAUTOPARTS	Total Value of Transactions Executed	2,419.59
ADVAUTOPARTS	Median Transactions Size	2,419.59
AEROVIRO	Number of Transactions Executed	. 1
AEROVIRO	Total Value of Transactions Executed	41.38
AEROVIRO	Median Transactions Size	41.38
AES	Number of Transactions Executed	1
AES	Total Value of Transactions Executed	10.94
AES	Median Transactions Size	10.94
AEX	Number of Transactions Executed	223
AEX	Total Value of Transactions Executed	633,328.32
AEX	Median Transactions Size	654.07
AFLAC	Number of Transactions Executed	15
AFLAC	Total Value of Transactions Executed	8,835.86
AFLAC	Median Transactions Size	136.55
AGQ	Number of Transactions Executed	130.5
AGQ	Total Value of Transactions Executed	61.2
AGQ	Median Transactions Size	61.2
AHOLD	Number of Transactions Executed	61.2
AHOLD	Total Value of Transactions Executed	91.32
ALIOLD	TOTAL VALUE OF TRAISACTIONS EXECUTED	91.32

AIRBUS	Number of Transactions Executed	
AIRBUS	Total Value of Transactions Executed	2,331.50
AIRBUS	Median Transactions Size	1,165.7
AIRFRANCE	Number of Transactions Executed	1
AIRFRANCE	Total Value of Transactions Executed	39,280.0
AIRFRANCE	Median Transactions Size	518.3
ALBEMARLE	Number of Transactions Executed	
ALBEMARLE	Total Value of Transactions Executed	1,811.0
ALBEMARLE	Median Transactions Size	905.5
ALIBABA	Number of Transactions Executed	9
ALIBABA	Total Value of Transactions Executed	389,772.8
ALIBABA	Median Transactions Size	795.5
ALIGNTECHN	Number of Transactions Executed	
ALIGNTECHN	Total Value of Transactions Executed	10,603.9
ALIGNTECHN	Median Transactions Size	5,301.9
ALLIANZ AG	Number of Transactions Executed	
ALLIANZ AG	Total Value of Transactions Executed	690.4
ALLIANZ AG	Median Transactions Size	228.0
ALNYLAMPHARM	Number of Transactions Executed	
ALNYLAMPHARM	Total Value of Transactions Executed	1,213.7
ALNYLAMPHARM	Median Transactions Size	152.2
ALSTOM	Number of Transactions Executed	
ALSTOM	Total Value of Transactions Executed	43.
ALSTOM	Median Transactions Size	43.5
ALTIUM	Number of Transactions Executed	
ALTIUM	Total Value of Transactions Executed	33.9
ALTIUM	Median Transactions Size	16.9
ALUMINIUM	Number of Transactions Executed	
ALUMINIUM	Total Value of Transactions Executed	6,258.8
ALUMINIUM	Median Transactions Size	2,085.6
AMAZON.COM	Number of Transactions Executed	8
AMAZON.COM	Total Value of Transactions Executed	1,320,287.2
AMAZON.COM	Median Transactions Size	3,075.9
AMD	Number of Transactions Executed	5
AMD	Total Value of Transactions Executed	28,346.5
AMD	Median Transactions Size	166.9
AMEX	Number of Transactions Executed	
AMEX	Total Value of Transactions Executed	1,802.5
AMEX	Median Transactions Size	285.0
AMTOWER	Number of Transactions Executed	
AMTOWER	Total Value of Transactions Executed	1,180.9
AMTOWER	Median Transactions Size	1,180.9
ANNALYCAP	Number of Transactions Executed	
ANNALYCAP	Total Value of Transactions Executed	215.4
ANNALYCAP	Median Transactions Size	215.4
ANZ	Number of Transactions Executed	
ANZ	Total Value of Transactions Executed	21.7
ANZ	Median Transactions Size	21.7
APOLLOINVEST	Number of Transactions Executed	
APOLLOINVEST	Total Value of Transactions Executed	5.5
APOLLOINVEST	Median Transactions Size	5.5
APPLE INC	Number of Transactions Executed	4
APPLE INC	Total Value of Transactions Executed	63,062.8
APPLE INC	Median Transactions Size	528.3
APPLIEDMAT	Number of Transactions Executed	
APPLIEDMAT	Total Value of Transactions Executed	2,882.9
APPLIEDMAT	Median Transactions Size	1,441.4
ARATANA	Number of Transactions Executed	2, 1 12. 1
ARATANA	Total Value of Transactions Executed	9

ARATANA	Median Transactions Size	98
ARCELOR	Number of Transactions Executed	13
ARCELOR	Total Value of Transactions Executed	924.24
ARCELOR	Median Transactions Size	32.31
ARISTA	Number of Transactions Executed	3
ARISTA	Total Value of Transactions Executed	15,931.79
ARISTA	Median Transactions Size	1,152.33
ARYZTA	Number of Transactions Executed	2
ARYZTA	Total Value of Transactions Executed	1,805.61
ARYZTA	Median Transactions Size	902.81
ASML	Number of Transactions Executed	2
ASML	Total Value of Transactions Executed	2,127.03
ASML	Median Transactions Size	1,063.51
AT&T INC	Number of Transactions Executed	5
AT&T INC	Total Value of Transactions Executed	1,130.97
AT&T INC	Median Transactions Size	112.94
ATARABIO	Number of Transactions Executed	6
ATARABIO	Total Value of Transactions Executed	9,150.85
ATARABIO	Median Transactions Size	311.32
AUDCAD	Number of Transactions Executed	49
AUDCAD	Total Value of Transactions Executed	177,587.72
AUDCAD	Median Transactions Size	1,553.16
AUDCHF	Number of Transactions Executed	17
AUDCHF	Total Value of Transactions Executed	132,276.81
AUDCHF	Median Transactions Size	1,548.93
AUDJPY	Number of Transactions Executed	184
AUDJPY	Total Value of Transactions Executed	1,743,536.62
AUDJPY	Median Transactions Size	1,541.54
AUDNZD	Number of Transactions Executed	44
AUDNZD	Total Value of Transactions Executed	197,349.47
AUDNZD	Median Transactions Size	1,536.75
AUDUSD	Number of Transactions Executed	362
AUDUSD	Total Value of Transactions Executed	3,267,646.64
AUDUSD	Median Transactions Size	2,311.88
AUSNET	Number of Transactions Executed	
AUSNET	Total Value of Transactions Executed	3.95
AUSNET	Median Transactions Size	3.95
AUTODESK	Number of Transactions Executed	2
AUTODESK	Total Value of Transactions Executed	1,353.85
AUTODESK	Median Transactions Size	676.92
AUTOGRILL	Number of Transactions Executed	1
AUTOGRILL	Total Value of Transactions Executed	548.37
AUTOGRILL	Median Transactions Size	548.37
AVAGO	Number of Transactions Executed	41
AVAGO	Total Value of Transactions Executed	109,534.69
AVAGO	Median Transactions Size	1,230.35
AVERYDEN	Number of Transactions Executed	1
AVERYDEN	Total Value of Transactions Executed	2,880.98
AVERYDEN	Median Transactions Size	2,880.98
AVON	Number of Transactions Executed	
AVON	Total Value of Transactions Executed	1,013.99
AVON	Median Transactions Size	14.49
AWWA	Number of Transactions Executed	14.43
AWWA	Total Value of Transactions Executed	815.47
AWWA	Median Transactions Size	815.47
AZIMUT	Number of Transactions Executed	1 1
AZIMUT	Total Value of Transactions Executed	2,080.08
AZIMUT	Median Transactions Size	2,080.08
ALIMIU I	Number of Transactions Executed	2,080.08

BAIDU INC	Total Value of Transactions Executed	511.52
BAIDU INC	Median Transactions Size	511.52
BALFOURBEATY	Number of Transactions Executed	:
BALFOURBEATY	Total Value of Transactions Executed	12.52
BALFOURBEATY	Median Transactions Size	6.26
BAMGROEP	Number of Transactions Executed	1
BAMGROEP	Total Value of Transactions Executed	288.52
BAMGROEP	Median Transactions Size	288.52
BANCO POPOLARE	Number of Transactions Executed	
BANCO POPOLARE	Total Value of Transactions Executed	3.9
BANCO POPOLARE	Median Transactions Size	3.9
BANCO SANTANDER	Number of Transactions Executed	
BANCO SANTANDER	Total Value of Transactions Executed	315.08
BANCO SANTANDER	Median Transactions Size	27.47
BANK OF AMERICA	Number of Transactions Executed	(
BANK OF AMERICA	Total Value of Transactions Executed	867.3
BANK OF AMERICA	Median Transactions Size	129.09
BANKIA	Number of Transactions Executed	2
BANKIA	Total Value of Transactions Executed	46.92
BANKIA	Median Transactions Size	23.46
BANKOFCHINA	Number of Transactions Executed	1
BANKOFCHINA	Total Value of Transactions Executed	1,115.30
BANKOFCHINA	Median Transactions Size	1,115.30
BANKUNITED	Number of Transactions Executed	
BANKUNITED	Total Value of Transactions Executed	383.76
BANKUNITED	Median Transactions Size	383.76
BARCLAYS	Number of Transactions Executed	
BARCLAYS	Total Value of Transactions Executed	76.52
BARCLAYS	Median Transactions Size	6.11
BARRATTHOMES	Number of Transactions Executed	3
BARRATTHOMES	Total Value of Transactions Executed	30
BARRATTHOMES	Median Transactions Size	7.47
BARRICKGOLD	Number of Transactions Executed	1.4.
BARRICKGOLD	Total Value of Transactions Executed	455.84
BARRICKGOLD	Median Transactions Size	455.84
BASF SE	Number of Transactions Executed	455.65
BASF SE	Total Value of Transactions Executed	20,049.88
BASF SE	Median Transactions Size	9,974.26
BATOBACCO	Number of Transactions Executed	3,374.20
BATOBACCO	Total Value of Transactions Executed	57.58
BATOBACCO	Median Transactions Size	57.58
BAYER	Number of Transactions Executed	57.50
BAYER	Total Value of Transactions Executed	8,293.2
BAYER	Median Transactions Size	690.54
BBAAVIATION	Number of Transactions Executed	1
BBAAVIATION	Total Value of Transactions Executed	97.01
BBAAVIATION	Median Transactions Size	97.01
BBVA	Number of Transactions Executed	129
BBVA	Total Value of Transactions Executed	1,173.79
BBVA	Median Transactions Size	7.93
BELLWAY	Number of Transactions Executed	
BELLWAY	Total Value of Transactions Executed	7,504.48
BELLWAY	Median Transactions Size	1,876.12
BERKELEYGRP	Number of Transactions Executed	-
BERKELEYGRP	Total Value of Transactions Executed	106.7
BERKELEYGRP	Median Transactions Size	106.7
BERSHIREB	Number of Transactions Executed	
BERSHIREB	Total Value of Transactions Executed	2,051.40
BERSHIREB	Median Transactions Size	2,051.40

BESTBUY	Number of Transactions Executed	2
BESTBUY	Total Value of Transactions Executed	208.83
BESTBUY	Median Transactions Size	104.42
BESTINC	Number of Transactions Executed	ţ
BESTINC	Total Value of Transactions Executed	8,299.03
BESTINC	Median Transactions Size	1,985.29
BGENERALI	Number of Transactions Executed	1
BGENERALI	Total Value of Transactions Executed	33.71
BGENERALI	Median Transactions Size	33.71
BIC	Number of Transactions Executed	6
BIC	Total Value of Transactions Executed	2,766.54
BIC	Median Transactions Size	338.86
BLACKBERRY	Number of Transactions Executed	3
BLACKBERRY	Total Value of Transactions Executed	3,098.45
BLACKBERRY	Median Transactions Size	26.62
BMPSIENA	Number of Transactions Executed	19
BMPSIENA	Total Value of Transactions Executed	15,799.23
BMPSIENA	Median Transactions Size	7.14
BMW AG	Number of Transactions Executed	12
BMW AG	Total Value of Transactions Executed	7,797.02
BMW AG	Median Transactions Size	212.18
BNP PARIBAS	Number of Transactions Executed	2
BNP PARIBAS	Total Value of Transactions Executed	306.69
BNP PARIBAS	Median Transactions Size	153.35
BOARDWALKPIP	Number of Transactions Executed	2
BOARDWALKPIP	Total Value of Transactions Executed	33.44
BOARDWALKPIP	Median Transactions Size	16.72
BOEING CO	Number of Transactions Executed	17
BOEING CO	Total Value of Transactions Executed	13,983.23
BOEING CO	Median Transactions Size	666.7
BPOST	Number of Transactions Executed	
BPOST	Total Value of Transactions Executed	3,300.87
BPOST	Median Transactions Size	23.44
BRENTOIL	Number of Transactions Executed	1,292
BRENTOIL	Total Value of Transactions Executed	12,132,236.03
BRENTOIL	Median Transactions Size	2,024.99
BROADRIDGE	Number of Transactions Executed	2,024.33
BROADRIDGE	Total Value of Transactions Executed	107.92
BROADRIDGE	Median Transactions Size	107.92
BTGROUP	Number of Transactions Executed	107.52
BTGROUP	Total Value of Transactions Executed	567.3
BTGROUP	Median Transactions Size	283.65
BUZZI UNICEM	Number of Transactions Executed	203.03
BUZZI UNICEM	Total Value of Transactions Executed	74.79
		74.75
BUZZI UNICEM	Median Transactions Size	
CAC 40	Number of Transactions Executed	219
CAC 40	Total Value of Transactions Executed	4,192,921.29
CAC 40	Median Transactions Size	6,407.6
CADCHF	Number of Transactions Executed	77
CADCHF	Total Value of Transactions Executed	215,034.83
CADCHF	Median Transactions Size	2,291.76
CADJPY	Number of Transactions Executed	104
CADJPY	Total Value of Transactions Executed	1,063,227.8
CADJPY	Median Transactions Size	2,288.39
CAIXABANK	Number of Transactions Executed	:
CAIXABANK	Total Value of Transactions Executed	305.64
CAIXABANK	Median Transactions Size	152.82
CALTEXAUD	Number of Transactions Executed	:
CALTEXAUD	Total Value of Transactions Executed	279.64

CALTEXAUD	Median Transactions Size	279.64
CAMECO	Number of Transactions Executed	1
CAMECO	Total Value of Transactions Executed	8.9
CAMECO	Median Transactions Size	8.9
CAPSTARFIN	Number of Transactions Executed	1
CAPSTARFIN	Total Value of Transactions Executed	112.4
CAPSTARFIN	Median Transactions Size	112.4
CARBONITE	Number of Transactions Executed	7
CARBONITE	Total Value of Transactions Executed	60.28
CARBONITE	Median Transactions Size	30.14
CARDINALH	Number of Transactions Executed	2
CARDINALH	Total Value of Transactions Executed	197.49
CARDINALH	Median Transactions Size	98.75
CARREFOUR	Number of Transactions Executed	:
CARREFOUR	Total Value of Transactions Executed	227.64
CARREFOUR	Median Transactions Size	227.64
CASINO	Number of Transactions Executed	
CASINO	Total Value of Transactions Executed	1,952.96
CASINO	Median Transactions Size	1,952.96
CATERPILLAR INC	Number of Transactions Executed	
CATERPILLAR INC	Total Value of Transactions Executed	757.84
CATERPILLAR INC	Median Transactions Size	378.92
CBA	Number of Transactions Executed	
CBA	Total Value of Transactions Executed	58.32
CBA	Median Transactions Size	58.32
CCB	Number of Transactions Executed	
CCB	Total Value of Transactions Executed	54.0
ССВ	Median Transactions Size	54.00
CECO	Number of Transactions Executed	
CECO	Total Value of Transactions Executed	5.3
CECO	Median Transactions Size	5.31
CELANESE	Number of Transactions Executed	3.0.
CELANESE	Total Value of Transactions Executed	205.02
CELANESE	Median Transactions Size	102.5
CELSION	Number of Transactions Executed	102.5
CELSION	Total Value of Transactions Executed	293.95
CELSION	Median Transactions Size	51.66
CEMEX	Number of Transactions Executed	51.00
CEMEX	Total Value of Transactions Executed	6.72
CEMEX	Median Transactions Size	6.77
CENOVUS	Number of Transactions Executed	0.72
CENOVUS	Total Value of Transactions Executed	8.4
CENOVUS	Median Transactions Size	8.4
CENTRICA	Number of Transactions Executed	0.4
		F 040 0
CENTRICA	Total Value of Transactions Executed	5,848.8
CENTRICA	Median Transactions Size	5,848.8
CHEMOCENTRYX	Number of Transactions Executed	472.2
CHEMOCENTRYX	Total Value of Transactions Executed	473.3
CHEMOCENTRYX	Median Transactions Size	236.6
CHFJPY	Number of Transactions Executed	7:
CHFJPY	Total Value of Transactions Executed	297,595.7
CHFJPY	Median Transactions Size	1,054.1
CHFPLN	Number of Transactions Executed	
CHFPLN	Total Value of Transactions Executed	9,455.8
CHFPLN	Median Transactions Size	4,201.3
CHILDRENPL	Number of Transactions Executed	
CHILDRENPL	Total Value of Transactions Executed	384.79
CHILDRENPL	Median Transactions Size	126.8
CHINAAGRI	Number of Transactions Executed	1

CHINAAGRI	Total Value of Transactions Executed	196.67
CHINAAGRI	Median Transactions Size	196.67
CIDARA	Number of Transactions Executed	9
CIDARA	Total Value of Transactions Executed	979.66
CIDARA	Median Transactions Size	18.03
CIMAREXENRGY	Number of Transactions Executed	
CIMAREXENRGY	Total Value of Transactions Executed	284.03
CIMAREXENRGY	Median Transactions Size	142.01
CINEWORLD	Number of Transactions Executed	
CINEWORLD	Total Value of Transactions Executed	12,433.52
CINEWORLD	Median Transactions Size	660.81
CISCO SYSTEMS	Number of Transactions Executed	
CISCO SYSTEMS	Total Value of Transactions Executed	2,065.90
CISCO SYSTEMS	Median Transactions Size	550.58
CLEARSIDEBIO	Number of Transactions Executed	
CLEARSIDEBIO	Total Value of Transactions Executed	12.1
CLEARSIDEBIO	Median Transactions Size	12.1
CLOUDPEAK	Number of Transactions Executed	1
CLOUDPEAK	Total Value of Transactions Executed	19.63
CLOUDPEAK	Median Transactions Size	19.63
CNHINDUSTR	Number of Transactions Executed	(
CNHINDUSTR	Total Value of Transactions Executed	1,737.45
CNHINDUSTR	Median Transactions Size	12.92
COCACOLA	Number of Transactions Executed	1
COCACOLA	Total Value of Transactions Executed	698.46
COCACOLA	Median Transactions Size	698.46
COCOA	Number of Transactions Executed	265
COCOA	Total Value of Transactions Executed	5,852,289.84
COCOA	Median Transactions Size	2,522.84
COEURMINING	Number of Transactions Executed	3
COEURMINING	Total Value of Transactions Executed	3,311.06
COEURMINING	Median Transactions Size	1,617.80
COFFEE C	Number of Transactions Executed	116
COFFEE C	Total Value of Transactions Executed	1,966,733.06
COFFEE C	Median Transactions Size	3,579.56
COLFAX	Number of Transactions Executed	1
COLFAX	Total Value of Transactions Executed	32.54
COLFAX	Median Transactions Size	32.54
COMCAST	Number of Transactions Executed	3
COMCAST	Total Value of Transactions Executed	4,313.18
COMCAST	Median Transactions Size	402.34
COMMERZBANK AG	Number of Transactions Executed	49
COMMERZBANK AG	Total Value of Transactions Executed	721.71
COMMERZBANK AG	Median Transactions Size	14.73
COMMHEALTHS	Number of Transactions Executed	
COMMHEALTHS	Total Value of Transactions Executed	4.23
COMMHEALTHS	Median Transactions Size	4.23
CONATUS	Number of Transactions Executed	
CONATUS	Total Value of Transactions Executed	7.07
CONATUS	Median Transactions Size	7.07
CONTANGOOG	Number of Transactions Executed	
CONTANGOOG	Total Value of Transactions Executed	21.96
CONTANGOOG	Median Transactions Size	21.96
COPPER	Number of Transactions Executed	145
COPPER	Total Value of Transactions Executed	1,408,518.73
COPPER	Median Transactions Size	1,408,318.73
CORN	Number of Transactions Executed	1,230.12
CORN	Total Value of Transactions Executed	24,150.79
COM	Median Transactions Size	24,130.73

COTTON NO.2	Number of Transactions Executed	65
COTTON NO.2	Total Value of Transactions Executed	396,703.53
COTTON NO.2	Median Transactions Size	1,637.60
CREDIT AGRICOLE	Number of Transactions Executed	4
CREDIT AGRICOLE	Total Value of Transactions Executed	67.17
CREDIT AGRICOLE	Median Transactions Size	16.81
CRESTNICHOLS	Number of Transactions Executed	
CRESTNICHOLS	Total Value of Transactions Executed	430.71
CRESTNICHOLS	Median Transactions Size	107.68
CRITEO	Number of Transactions Executed	1
CRITEO	Total Value of Transactions Executed	299.11
CRITEO	Median Transactions Size	299.11
CRUDE OIL	Number of Transactions Executed	4,791
CRUDE OIL	Total Value of Transactions Executed	80,718,898.08
CRUDE OIL	Median Transactions Size	3,763.36
CSL	Number of Transactions Executed	1
CSL	Total Value of Transactions Executed	4,709.76
CSL	Median Transactions Size	4,709.76
СТТ	Number of Transactions Executed	2
CTT	Total Value of Transactions Executed	7.55
СТТ	Median Transactions Size	3.77
CYBERARK	Number of Transactions Executed	2
CYBERARK	Total Value of Transactions Executed	514.35
CYBERARK	Median Transactions Size	257.17
DAIMLER AG	Number of Transactions Executed	257.127
DAIMLER AG	Total Value of Transactions Executed	923.1
DAIMLER AG	Median Transactions Size	83.97
DASSAULT	Number of Transactions Executed	1
DASSAULT	Total Value of Transactions Executed	410.16
DASSAULT	Median Transactions Size	410.16
DAX 30	Number of Transactions Executed	2,995
DAX 30	Total Value of Transactions Executed	130,681,335.94
DAX 30	Median Transactions Size	15,085.49
DBC	Number of Transactions Executed	15,005.43
DBC	Total Value of Transactions Executed	33.16
DBC	Median Transactions Size	33.16
DERMIRA	Number of Transactions Executed	33.10
DERMIRA	Total Value of Transactions Executed	1,776.22
DERMIRA	Median Transactions Size	21.9
DEUTSCHE BANK	Number of Transactions Executed	21.5
DEUTSCHE BANK	Total Value of Transactions Executed	847.47
DEUTSCHE BANK	Median Transactions Size	156.47
DEUTSCHE BANK DEUTSCHE TELEKOM	Number of Transactions Executed	130.47
		911.32
DEUTSCHE TELEKOM DEUTSCHE TELEKOM	Total Value of Transactions Executed	
	Median Transactions Size	455.66
DIA	Number of Transactions Executed	15
DIA	Total Value of Transactions Executed	3,932.38
DIA	Median Transactions Size	245.44
DIAGEO	Number of Transactions Executed	1
DIAGEO	Total Value of Transactions Executed	1,401.80
DIAGEO	Median Transactions Size	1,401.80
DIALOGSEMIC	Number of Transactions Executed	7
DIALOGSEMIC	Total Value of Transactions Executed	7,783.84
DIALOGSEMIC	Median Transactions Size	557.24
DIGNITY	Number of Transactions Executed	
DIGNITY	Total Value of Transactions Executed	602.33
DIGNITY	Median Transactions Size	266.85
DIRECTLINE	Number of Transactions Executed	2
DIRECTLINE	Total Value of Transactions Executed	10,785.90

DIRECTLINE	Median Transactions Size	5,392.95
DISNEY	Number of Transactions Executed	10
DISNEY	Total Value of Transactions Executed	13,748.36
DISNEY	Median Transactions Size	403.32
DIXONSCARPHN	Number of Transactions Executed	2
DIXONSCARPHN	Total Value of Transactions Executed	10.52
DIXONSCARPHN	Median Transactions Size	5.26
DJ 30	Number of Transactions Executed	2,386
DJ 30	Total Value of Transactions Executed	108,474,923.87
DJ 30	Median Transactions Size	24,744.00
DJ EURO STOXX50	Number of Transactions Executed	47
DJ EURO STOXX50	Total Value of Transactions Executed	534,960.77
DJ EURO STOXX50	Median Transactions Size	4,085.40
DOLLAR INDEX	Number of Transactions Executed	70
DOLLAR INDEX	Total Value of Transactions Executed	260,213.90
DOLLAR INDEX	Median Transactions Size	899.15
DONGFENG	Number of Transactions Executed	2
DONGFENG	Total Value of Transactions Executed	2.46
DONGFENG	Median Transactions Size	1.23
DSV	Number of Transactions Executed	1
DSV	Total Value of Transactions Executed	167.47
DSV	Median Transactions Size	167.47
DURECT	Number of Transactions Executed	16
DURECT	Total Value of Transactions Executed	285
DURECT	Median Transactions Size	8.46
E.ON AG	Number of Transactions Executed	164
E.ON AG	Total Value of Transactions Executed	1.783.31
E.ON AG	Median Transactions Size	10.87
EASYJET	Number of Transactions Executed	
EASYJET	Total Value of Transactions Executed	1,199.20
EASYJET	Median Transactions Size	599.6
EATEELAUDER	Number of Transactions Executed	233.0
EATEELAUDER	Total Value of Transactions Executed	7,923.82
EATEELAUDER	Median Transactions Size	1,980.96
EBAY INC	Number of Transactions Executed	1,500.50
EBAY INC	Total Value of Transactions Executed	168.06
EBAY INC	Median Transactions Size	42.05
ECOMMERCEBLEND	Number of Transactions Executed	42.03
ECOMMERCEBLEND	Total Value of Transactions Executed	5,602.05
ECOMMERCEBLEND	Median Transactions Size	245.29
EDF	Number of Transactions Executed	243.23
EDF	Total Value of Transactions Executed	257.38
EDF	Median Transactions Size	13.54
ELDORADOGOLD	Number of Transactions Executed	15.52
ELDORADOGOLD	Total Value of Transactions Executed	2,970.90
ELDORADOGOLD	Median Transactions Size	49.82
ELECTRONARTS	Number of Transactions Executed	
ELECTRONARTS	Total Value of Transactions Executed	12,713.00
ELECTRONARTS	Median Transactions Size	12,713.00
EMSCHEMIE	Number of Transactions Executed	
EMSCHEMIE	Total Value of Transactions Executed	8,841.4
EMSCHEMIE	Median Transactions Size	3,146.30
ENAGAS SA	Number of Transactions Executed	
ENAGAS SA	Total Value of Transactions Executed	130.57
ENAGAS SA	Median Transactions Size	52.13
ENDO	Number of Transactions Executed	20
ENDO	Total Value of Transactions Executed	7,622.06
ENDO	Median Transactions Size	319.09
ENEL	Number of Transactions Executed	1

	181.13
	181.13
Number of Transactions Executed	3
Total Value of Transactions Executed	1,836.00
Median Transactions Size	835
Number of Transactions Executed	1
Total Value of Transactions Executed	7.06
Median Transactions Size	7.06
Number of Transactions Executed	1
Total Value of Transactions Executed	159.82
Median Transactions Size	159.82
Number of Transactions Executed	1
Total Value of Transactions Executed	6.4
Median Transactions Size	6.4
Number of Transactions Executed	1
Total Value of Transactions Executed	172.31
Median Transactions Size	172.31
Number of Transactions Executed	5
Total Value of Transactions Executed	6,071.55
Median Transactions Size	275.6
Number of Transactions Executed	165
Total Value of Transactions Executed	2,692,748.67
Median Transactions Size	3,665.79
Number of Transactions Executed	508
Total Value of Transactions Executed	7,544,749.63
	3,673.01
	74
Total Value of Transactions Executed	9,687,835.07
Median Transactions Size	2,460.07
	205
	4,065,508.42
	3,723.56
	2
	14,839.88
	7,419.94
	1
	1,224.53
	1,224.53
	354
	4,254,573.87
	4,904.87
	39
	311,908.35
	6,127.89
	65
	375,046.30
	3,683.52
	3,003.32
	73.47
	73.47
	/3.4/
	6,157.13
	1,231.43
	1,231.43
	4,879.47
iviedian Transactions Size	4,879.47
North an of Transportions Consulted	
Number of Transactions Executed Total Value of Transactions Executed	95,513.30
	Total Value of Transactions Executed Median Transactions Size Number of Transactions Executed Total Value of Transactions Executed Median Transactions Size Number of Transactions Executed Total Value of Transactions Executed Median Transactions Size Number of Transactions Executed Total Value of Transactions Executed Total Value of Transactions Executed Median Transactions Size Number of Transactions Executed Total Value of Transactions Executed Median Transactions Size Number of Transactions Executed Median Transactions Size Number of Transactions Executed Total Value of Transactions Executed Median Transactions Size Number of Transactions Executed Median Transactions Size Number of Transactions Executed Total Value of Transactions Executed Median Transactions Size Number of Transactions Executed Total Value of Transactions Executed Median Transactions Executed Median Transactions Executed Median Transactions Executed

EURTRY	Number of Transactions Executed	79
EURTRY	Total Value of Transactions Executed	230,141.48
EURTRY	Median Transactions Size	1,227.42
EURUSD	Number of Transactions Executed	3,234
EURUSD	Total Value of Transactions Executed	64,517,673.84
EURUSD	Median Transactions Size	4,904.28
FACEBOOK	Number of Transactions Executed	609
FACEBOOK	Total Value of Transactions Executed	1,662,592.74
FACEBOOK	Median Transactions Size	489.08
FAS	Number of Transactions Executed	
FAS	Total Value of Transactions Executed	862.51
FAS	Median Transactions Size	431.25
FAZ	Number of Transactions Executed	1
FAZ	Total Value of Transactions Executed	85.36
FAZ	Median Transactions Size	85.36
FEDEX	Number of Transactions Executed	
FEDEX	Total Value of Transactions Executed	2,275.81
FEDEX	Median Transactions Size	1,137.91
FERRARI	Number of Transactions Executed	
FERRARI	Total Value of Transactions Executed	3,298.62
FERRARI	Median Transactions Size	968.25
FIAT S.P.A. (F-MI)	Number of Transactions Executed	14
FIAT S.P.A. (F-MI)	Total Value of Transactions Executed	138,475.10
FIAT S.P.A. (F-MI)	Median Transactions Size	115.3
FIDELITYNAT	Number of Transactions Executed	1
FIDELITYNAT	Total Value of Transactions Executed	406.94
FIDELITYNAT	Median Transactions Size	406.94
FIFTYEIGHT	Number of Transactions Executed	3
FIFTYEIGHT	Total Value of Transactions Executed	2,550.51
FIFTYEIGHT	Median Transactions Size	340.32
FINISAR	Number of Transactions Executed	2
FINISAR	Total Value of Transactions Executed	1,200.23
FINISAR	Median Transactions Size	600.12
FINMECCANICA	Number of Transactions Executed	
FINMECCANICA	Total Value of Transactions Executed	3,271.51
FINMECCANICA	Median Transactions Size	11.6
FIRST SOLAR	Number of Transactions Executed	θ
FIRST SOLAR	Total Value of Transactions Executed	8,043.06
FIRST SOLAR	Median Transactions Size	612.37
FISERV	Number of Transactions Executed	23
FISERV	Total Value of Transactions Executed	19,927.76
FISERV	Median Transactions Size	368.11
FITBIT	Number of Transactions Executed	3
FITBIT	Total Value of Transactions Executed	336.41
FITBIT	Median Transactions Size	5.33
FIVEBELOW	Number of Transactions Executed	1
FIVEBELOW	Total Value of Transactions Executed	277.52
FIVEBELOW	Median Transactions Size	277.52
FOOTLOCKER	Number of Transactions Executed	
FOOTLOCKER	Total Value of Transactions Executed	745.65
FOOTLOCKER	Median Transactions Size	372.82
FORD	Number of Transactions Executed	
FORD	Total Value of Transactions Executed	754.84
FORD	Median Transactions Size	377.42
FOSSIL	Number of Transactions Executed	
FOSSIL	Total Value of Transactions Executed	421.29
FOSSIL	Median Transactions Size	96.32
FRONTIERCOM	Number of Transactions Executed	1
FRONTIERCOM	Total Value of Transactions Executed	7.02

FRONTIERCOM	Median Transactions Size	7.02
FTSE 100	Number of Transactions Executed	207
FTSE 100	Total Value of Transactions Executed	3,764,831.43
FTSE 100	Median Transactions Size	9,793.04
FTSE/MIB INDEX	Number of Transactions Executed	42
FTSE/MIB INDEX	Total Value of Transactions Executed	1,690,082.09
FTSE/MIB INDEX	Median Transactions Size	27,331.17
GALENICA	Number of Transactions Executed	1
GALENICA	Total Value of Transactions Executed	149.14
GALENICA	Median Transactions Size	149.14
GALPENERGIA	Number of Transactions Executed	1
GALPENERGIA	Total Value of Transactions Executed	18.82
GALPENERGIA	Median Transactions Size	18.82
GAMESA	Number of Transactions Executed	1
GAMESA	Total Value of Transactions Executed	1,454.43
GAMESA	Median Transactions Size	32.71
GAMESTOP	Number of Transactions Executed	12
GAMESTOP	Total Value of Transactions Executed	233.51
GAMESTOP	Median Transactions Size	14.74
GARRISON	Number of Transactions Executed	1
GARRISON	Total Value of Transactions Executed	8.5
GARRISON	Median Transactions Size	8.5
GAZPROM OAO	Number of Transactions Executed	8
GAZPROM OAO	Total Value of Transactions Executed	5,214.23
GAZPROM OAO	Median Transactions Size	36.29
GBPAUD	Number of Transactions Executed	10
GBPAUD	Total Value of Transactions Executed	2,091,177.52
GBPAUD	Median Transactions Size	4,241.93
GBPCAD	Number of Transactions Executed	64
GBPCAD	Total Value of Transactions Executed	1,483,763.77
GBPCAD	Median Transactions Size	4,203.10
GBPCHF	Number of Transactions Executed	52
GBPCHF	Total Value of Transactions Executed	444,768.25
GBPCHF	Median Transactions Size	2,118.17
GBPJPY	Number of Transactions Executed	494
GBPJPY	Total Value of Transactions Executed	19,877,163.94
GBPJPY	Median Transactions Size	2,805,12
GBPNZD	Number of Transactions Executed	37
GBPNZD	Total Value of Transactions Executed	254,796.62
GBPNZD	Median Transactions Size	1,409.40
GBPSGD	Number of Transactions Executed	
GBPSGD	Total Value of Transactions Executed	11,248.08
GBPSGD	Median Transactions Size	5,624.04
GBPTRY	Number of Transactions Executed	3,024.0-
GBPTRY	Total Value of Transactions Executed	36,383.94
GBPTRY	Median Transactions Size	9,097.1
GBPUSD	Number of Transactions Executed	1,71
GBPUSD	Total Value of Transactions Executed	54,097,498.30
GBPUSD	Median Transactions Size	7,000.88
GEA	Number of Transactions Executed	7,000.8
		00.2
GEA	Total Value of Transactions Executed	89.3
GEA	Median Transactions Size	89.32
GEELYAUTO	Number of Transactions Executed	5 204 21
GEELYAUTO	Total Value of Transactions Executed	5,204.2
GEELYAUTO	Median Transactions Size	1,620.56
GEMPHIRE	Number of Transactions Executed	:
GEMPHIRE	Total Value of Transactions Executed	117.8
GEMPHIRE	Median Transactions Size	117.8
GENERAL ELECTRIC	Number of Transactions Executed	12

GENERAL ELECTRIC	Total Value of Transactions Executed	8,720.07
GENERAL ELECTRIC	Median Transactions Size	336.37
GILEAD	Number of Transactions Executed	
GILEAD	Total Value of Transactions Executed	153.91
GILEAD	Median Transactions Size	76.95
GLENCORE	Number of Transactions Executed	
GLENCORE	Total Value of Transactions Executed	522.72
GLENCORE	Median Transactions Size	261.36
GM	Number of Transactions Executed	
GM	Total Value of Transactions Executed	742.27
GM	Median Transactions Size	111.09
GNSTORE	Number of Transactions Executed	
GNSTORE	Total Value of Transactions Executed	337.4
GNSTORE	Median Transactions Size	337.4
GOLDCORP	Number of Transactions Executed	1
GOLDCORP	Total Value of Transactions Executed	2,592.55
GOLDCORP	Median Transactions Size	2,592.55
GOLDMAN SACHS	Number of Transactions Executed	
GOLDMAN SACHS	Total Value of Transactions Executed	7,893.84
GOLDMAN SACHS	Median Transactions Size	1,967.64
GOOGLE INC.	Number of Transactions Executed	60
GOOGLE INC.	Total Value of Transactions Executed	190,899.07
GOOGLE INC.	Median Transactions Size	1,126.99
GOPRO	Number of Transactions Executed	37
GOPRO	Total Value of Transactions Executed	3,477.92
GOPRO	Median Transactions Size	25.65
GREENCORE	Number of Transactions Executed	3
GREENCORE	Total Value of Transactions Executed	4,045.54
GREENCORE	Median Transactions Size	187.88
GRIFOLS	Number of Transactions Executed	
GRIFOLS	Total Value of Transactions Executed	553.38
GRIFOLS	Median Transactions Size	276.69
GROUPON	Number of Transactions Executed	13
GROUPON	Total Value of Transactions Executed	325.91
GROUPON	Median Transactions Size	4.41
GRUBHUB	Number of Transactions Executed	
GRUBHUB	Total Value of Transactions Executed	1,322.37
GRUBHUB	Median Transactions Size	661.18
GUANGDONGINV	Number of Transactions Executed	1
GUANGDONGINV	Total Value of Transactions Executed	1.57
GUANGDONGINV	Median Transactions Size	1.57
HALLADORENRG	Number of Transactions Executed	200
HALLADORENRG	Total Value of Transactions Executed	990.3
HALLADORENRG	Median Transactions Size	495.1
HAMMERSON	Number of Transactions Executed	2 200 44
HAMMERSON	Total Value of Transactions Executed	2,299.10
HAMMERSON	Median Transactions Size	97.00
HANG SENG INDEX	Number of Transactions Executed	45
HANG SENG INDEX	Total Value of Transactions Executed	679,356.05
HANG SENG INDEX	Median Transactions Size	8,039.42
HARLEY	Number of Transactions Executed	40.0
HARLEY	Total Value of Transactions Executed	42.8
HARLEY	Median Transactions Size	42.8
HAYS	Number of Transactions Executed	25.4
HAYS	Total Value of Transactions Executed	26.4
HAYS	Median Transactions Size	26.4
HCA	Number of Transactions Executed	
HCA	Total Value of Transactions Executed	1,207.29
HCA	Median Transactions Size	1,207.29

HEATINGOIL	Number of Transactions Executed	393
HEATINGOIL	Total Value of Transactions Executed	1,290,858.05
HEATINGOIL	Median Transactions Size	385.79
HENKEL	Number of Transactions Executed	2
HENKEL	Total Value of Transactions Executed	7,522.73
HENKEL	Median Transactions Size	3,761.36
HIMAX	Number of Transactions Executed	1
HIMAX	Total Value of Transactions Executed	138.8
HIMAX	Median Transactions Size	138.8
ним	Number of Transactions Executed	11
HNM	Total Value of Transactions Executed	4,311.32
ним	Median Transactions Size	188.23
IAG	Number of Transactions Executed	1
IAG	Total Value of Transactions Executed	2,742.14
IAG	Median Transactions Size	2,742.14
IBERDROLA SA	Number of Transactions Executed	43
IBERDROLA SA	Total Value of Transactions Executed	315.91
IBERDROLA SA	Median Transactions Size	7.35
IBEX 35 INDEX	Number of Transactions Executed	52
IBEX 35 INDEX	Total Value of Transactions Executed	1,332,404.96
IBEX 35 INDEX	Median Transactions Size	11,812.47
IBM	Number of Transactions Executed	3
IBM	Total Value of Transactions Executed	942.98
IBM	Median Transactions Size	156.38
ICBC	Number of Transactions Executed	1
ICBC	Total Value of Transactions Executed	17.6
ICBC	Median Transactions Size	17.6
IIVI	Number of Transactions Executed	3
IIVI	Total Value of Transactions Executed	1,577.49
IIVI	Median Transactions Size	671.25
ILIAD	Number of Transactions Executed	1
ILIAD	Total Value of Transactions Executed	448.91
ILIAD	Median Transactions Size	448.91
ILLUMINA	Number of Transactions Executed	1
ILLUMINA	Total Value of Transactions Executed	37,715.07
ILLUMINA	Median Transactions Size	37,715.07
IMPERIALOIL	Number of Transactions Executed	1
IMPERIALOIL	Total Value of Transactions Executed	104.89
IMPERIALOIL	Median Transactions Size	104.89
INDITEX	Number of Transactions Executed	6
INDITEX	Total Value of Transactions Executed	1,457.92
INDITEX	Median Transactions Size	64.04
INDRA	Number of Transactions Executed	5
INDRA	Total Value of Transactions Executed	463.41
INDRA	Median Transactions Size	13.54
INFINEON TECH	Number of Transactions Executed	2
INFINEON TECH	Total Value of Transactions Executed	282.54
INFINEON TECH	Median Transactions Size	141.27
INOVIOPHARMA	Number of Transactions Executed	5
INOVIOPHARMA	Total Value of Transactions Executed	52.44
INOVIOPHARMA	Median Transactions Size	5.48
INSYS	Number of Transactions Executed	1
INSYS	Total Value of Transactions Executed	6.78
INSYS	Median Transactions Size	6.78
INTEL CORP	Number of Transactions Executed	13
INTEL CORP	Total Value of Transactions Executed	11,663.62
INTEL CORP	Median Transactions Size	468.2
INTERCEPT	Number of Transactions Executed	6
		-

INTERCEPT	Median Transactions Size	3,732.26
INTESA SANPAOLO	Number of Transactions Executed	1
INTESA SANPAOLO	Total Value of Transactions Executed	3.78
INTESA SANPAOLO	Median Transactions Size	3.78
INTRUM	Number of Transactions Executed	1
INTRUM	Total Value of Transactions Executed	30.5
INTRUM	Median Transactions Size	30.5
INTU	Number of Transactions Executed	5
INTU	Total Value of Transactions Executed	11,868.76
INTU	Median Transactions Size	1,435.87
JABIL	Number of Transactions Executed	2
JABIL	Total Value of Transactions Executed	811.24
JABIL	Median Transactions Size	405.62
JCPENNEY	Number of Transactions Executed	7
JCPENNEY	Total Value of Transactions Executed	756.41
JCPENNEY	Median Transactions Size	58.29
JD.COM	Number of Transactions Executed	3
JD.COM	Total Value of Transactions Executed	1,646.53
JD.COM	Median Transactions Size	220.95
JERONIMOMART	Number of Transactions Executed	220.53
JERONIMOMART	Total Value of Transactions Executed	18.13
JERONIMOMART	Median Transactions Size	18.13
JMATTHEY	Number of Transactions Executed	10.13
JMATTHEY	Total Value of Transactions Executed	179.35
JMATTHEY	Median Transactions Size	179.35
JOHNWOOD	Number of Transactions Executed	21.100.00
JOHNWOOD	Total Value of Transactions Executed	21,196.09
JOHNWOOD	Median Transactions Size	4,264.78
JPMORGAN CHASE	Number of Transactions Executed	1
JPMORGAN CHASE	Total Value of Transactions Executed	114.51
JPMORGAN CHASE	Median Transactions Size	114.51
JSE40	Number of Transactions Executed	6
JSE40	Total Value of Transactions Executed	26,085.02
JSE40	Median Transactions Size	4,346.24
JUSTEAT	Number of Transactions Executed	2
JUSTEAT	Total Value of Transactions Executed	241.4
JUSTEAT	Median Transactions Size	120.7
JUVENTUS	Number of Transactions Executed	7
JUVENTUS	Total Value of Transactions Executed	202.63
JUVENTUS	Median Transactions Size	8.6
K+S AG	Number of Transactions Executed	1
K+S AG	Total Value of Transactions Executed	118.61
K+S AG	Median Transactions Size	118.61
KADMON	Number of Transactions Executed	1
KADMON	Total Value of Transactions Executed	18.4
KADMON	Median Transactions Size	18.4
KARYOPHARM	Number of Transactions Executed	10.1
KARYOPHARM	Total Value of Transactions Executed	15.68
KARYOPHARM	Median Transactions Size	15.68
KGHM	Number of Transactions Executed	15.00
KGHM	Total Value of Transactions Executed	82.71
KGHM	Median Transactions Size	27.09
KLATENCOR	Number of Transactions Executed	27.05
KLATENCOR	Total Value of Transactions Executed	117.95
KLATENCOR	Median Transactions Size	117.95
KLEPIERRE	Number of Transactions Executed	500.6
KLEPIERRE	Total Value of Transactions Executed Median Transactions Size	689.6 182.83
KLEPIERRE		

KPN	Total Value of Transactions Executed	168.65
KPN	Median Transactions Size	5.89
KROGER	Number of Transactions Executed	6
KROGER	Total Value of Transactions Executed	140.18
KROGER	Median Transactions Size	23.41
LADBROKES	Number of Transactions Executed	2
LADBROKES	Total Value of Transactions Executed	2,913.36
LADBROKES	Median Transactions Size	1,456.68
LAMRESEARCH	Number of Transactions Executed	3
LAMRESEARCH	Total Value of Transactions Executed	1,534.85
LAMRESEARCH	Median Transactions Size	658.38
LANXESS	Number of Transactions Executed	1
LANXESS	Total Value of Transactions Executed	2,569.63
LANXESS	Median Transactions Size	2,569.63
LINDE	Number of Transactions Executed	1
LINDE	Total Value of Transactions Executed	18,016.43
LINDE	Median Transactions Size	18,016.43
LINE	Number of Transactions Executed	1
LINE	Total Value of Transactions Executed	40.24
LINE	Median Transactions Size	40.24
LIT	Number of Transactions Executed	5
LIT	Total Value of Transactions Executed	17,270.44
LIT	Median Transactions Size	3,597.53
LITHIAMOTORS	Number of Transactions Executed	1
LITHIAMOTORS	Total Value of Transactions Executed	101.23
LITHIAMOTORS	Median Transactions Size	101.23
LLOYDS	Number of Transactions Executed	3
LLOYDS	Total Value of Transactions Executed	3.83
LLOYDS	Median Transactions Size	0.98
LOCKHEEDMART	Number of Transactions Executed	3
LOCKHEEDMART	Total Value of Transactions Executed	1,343.28
LOCKHEEDMART	Median Transactions Size	335.71
LOGITECH	Number of Transactions Executed	1
LOGITECH	Total Value of Transactions Executed	2,079.64
LOGITECH	Median Transactions Size	2,079.64
LONZA	Number of Transactions Executed	2
LONZA	Total Value of Transactions Executed	483.75
LONZA	Median Transactions Size	241.87
LOOMIS	Number of Transactions Executed	1
LOOMIS	Total Value of Transactions Executed	36.79
LOOMIS	Median Transactions Size	36.79
LUFTHANSA	Number of Transactions Executed	6
LUFTHANSA	Total Value of Transactions Executed	3,171.15
LUFTHANSA	Median Transactions Size	205.17
LUXOTTICA	Number of Transactions Executed	1
LUXOTTICA	Total Value of Transactions Executed	128.13
LUXOTTICA	Median Transactions Size	128.13
MAERSK	Number of Transactions Executed	3
MAERSK	Total Value of Transactions Executed	7,704.99
MAERSK	Median Transactions Size	3,063.09
MAGELLANMIND	Number of Transactions Executed	3
MAGELLANMIND	Total Value of Transactions Executed	1,926.81
MAGELLANMIND	Median Transactions Size	638.14
MAGNIT	Number of Transactions Executed	
MAGNIT	Total Value of Transactions Executed	195.47
MAGNIT	Median Transactions Size	58.15
MALLINCKRODT	Number of Transactions Executed	4
MALLINCKRODT	Total Value of Transactions Executed	2,251.95
MALLINCKRODT	Median Transactions Size	649.13

MANCHESTERUTD	Number of Transactions Executed	
MANCHESTERUTD	Total Value of Transactions Executed	7,217.8
MANCHESTERUTD	Median Transactions Size	832.3
MANPOWER	Number of Transactions Executed	
MANPOWER	Total Value of Transactions Executed	243.
MANPOWER	Median Transactions Size	121.
MARATHONOIL	Number of Transactions Executed	447.0
MARATHONOIL	Total Value of Transactions Executed	147.9
MARATHONOIL MARKEL	Median Transactions Size	147.9
	Number of Transactions Executed	4.456
MARKEL	Total Value of Transactions Executed	1,156.1
MARKEL MARRIOT	Median Transactions Size Number of Transactions Executed	1,156.3
		C 424 1
MARRIOT	Total Value of Transactions Executed	6,421.2
MARRIOT	Median Transactions Size	281.7
MARVELL TECHNOLOGY	Number of Transactions Executed	14.010.1
MARVELL TECHNOLOGY	Total Value of Transactions Executed	14,919.3
MARVELL TECHNOLOGY MASTERCARD	Median Transactions Size	1,472.5
MASTERCARD	Number of Transactions Executed Total Value of Transactions Executed	183.2
MASTERCARD	Median Transactions Size	183.2
MCDONALDS MCDONALDS	Number of Transactions Executed Total Value of Transactions Executed	32.779.3
		- , -
MCDONALDS METRO AG	Median Transactions Size	8,286.2
	Number of Transactions Executed	0.725
METRO AG	Total Value of Transactions Executed Median Transactions Size	8,725.2 11.6
METRO AG MGIC	Number of Transactions Executed	11.0
MGIC		501.
MGIC	Total Value of Transactions Executed Median Transactions Size	24
MICEX INDEX	Number of Transactions Executed	
MICEX INDEX	Total Value of Transactions Executed	556.9
MICEX INDEX	Median Transactions Size	556.9
MICHELIN	Number of Transactions Executed	330.:
MICHELIN	Total Value of Transactions Executed	154.
MICHELIN	Median Transactions Size	154.
MICROFOCUS	Number of Transactions Executed	134
MICROFOCUS	Total Value of Transactions Executed	56,728.9
MICROFOCUS	Median Transactions Size	86.0
MICRON	Number of Transactions Executed	80.1
MICRON	Total Value of Transactions Executed	158,163.3
MICRON	Median Transactions Size	607.
MICROSOFT CORP	Number of Transactions Executed	007.
MICROSOFT CORP	Total Value of Transactions Executed	11,311.0
MICROSOFT CORP	Median Transactions Size	464.
MINERALRES	Number of Transactions Executed	404.4
MINERALRES	Total Value of Transactions Executed	13.0
MINERALRES	Median Transactions Size	13.0
MMM	Number of Transactions Executed	13.
MMM	Total Value of Transactions Executed	2,375.0
MMM	Median Transactions Size	2,375.0
MOMO	Number of Transactions Executed	2,373.0
MOMO	Total Value of Transactions Executed	7,260.
MOMO	Median Transactions Size	1,220.
MSCI	Number of Transactions Executed	1,220.
MSCI	Total Value of Transactions Executed	2,534.
MSCI		
MSCI TAIWAN	Median Transactions Size Number of Transactions Executed	1,267.3
MSCI TAIWAN	Total Value of Transactions Executed	17,224.5

MSCI TAIWAN	Median Transactions Size	8,612.27
MSCIMEXICO	Number of Transactions Executed	1
MSCIMEXICO	Total Value of Transactions Executed	198.98
MSCIMEXICO	Median Transactions Size	198.98
MUNICHRE	Number of Transactions Executed	2
MUNICHRE	Total Value of Transactions Executed	467.84
MUNICHRE	Median Transactions Size	233.92
NABORS	Number of Transactions Executed	1
NABORS	Total Value of Transactions Executed	7.32
NABORS	Median Transactions Size	7.32
NASDAQ 100	Number of Transactions Executed	2,039
NASDAQ 100	Total Value of Transactions Executed	61,164,407.27
NASDAQ 100	Median Transactions Size	13,753.43
NASDAQINC	Number of Transactions Executed	2
NASDAQINC	Total Value of Transactions Executed	169.49
NASDAQINC	Median Transactions Size	84.75
NATOILWELL	Number of Transactions Executed	1
NATOILWELL	Total Value of Transactions Executed	330.69
NATOILWELL	Median Transactions Size	330.69
NATURAL GAS	Number of Transactions Executed	1,211
NATURAL GAS	Total Value of Transactions Executed	7,033,406.01
NATURAL GAS	Median Transactions Size	1,542.19
NAVITAS	Number of Transactions Executed	2
NAVITAS	Total Value of Transactions Executed	8.03
NAVITAS	Median Transactions Size	4.02
NEOPHOTONICS	Number of Transactions Executed	1
NEOPHOTONICS	Total Value of Transactions Executed	7.72
NEOPHOTONICS	Median Transactions Size	7.72
NETFLIX	Number of Transactions Executed	59
NETFLIX	Total Value of Transactions Executed	267,751.85
NETFLIX	Median Transactions Size	318.02
NEWORIENTAL	Number of Transactions Executed	1
NEWORIENTAL	Total Value of Transactions Executed	180.1
NEWORIENTAL	Median Transactions Size	180.1
NEWS	Number of Transactions Executed	100.1
NEWS	Total Value of Transactions Executed	591.41
NEWS	Median Transactions Size	130.44
NIKE	Number of Transactions Executed	150.4
NIKE	Total Value of Transactions Executed	3,568.35
NIKE	Median Transactions Size	332.06
NIKKEI 225	Number of Transactions Executed	242
NIKKEI 225	Total Value of Transactions Executed	4,882,843.39
NIKKEI 225	Median Transactions Size	7,967.03
NORWAY25	Number of Transactions Executed	7,507.03
NORWAY25	Total Value of Transactions Executed	568.26
NORWAY25	Median Transactions Size	568.26
NOVONORD	Number of Transactions Executed	300.20
NOVONORD	Total Value of Transactions Executed	4,426.86
	Median Transactions Size	
NOVONORD		537.69
NSE NIFTY INDEX	Number of Transactions Executed	205 754 65
NSE NIFTY INDEX	Total Value of Transactions Executed	305,751.67
NSE NIFTY INDEX	Median Transactions Size	10,133.15
NVIDIA	Number of Transactions Executed	51
NVIDIA	Total Value of Transactions Executed	96,489.52
NVIDIA	Median Transactions Size	735.36
NZDCAD	Number of Transactions Executed	56
NZDCAD	Total Value of Transactions Executed	202,368.32
NZDCAD	Median Transactions Size	2,163.55
NZDCHF	Number of Transactions Executed	7

NZDCHF	Total Value of Transactions Executed	7,189.33
NZDCHF	Median Transactions Size	723.72
NZDJPY	Number of Transactions Executed	129
NZDJPY	Total Value of Transactions Executed	611,511.38
NZDJPY	Median Transactions Size	2,152.58
NZDUSD	Number of Transactions Executed	230
NZDUSD	Total Value of Transactions Executed	2,952,331.18
NZDUSD	Median Transactions Size	2,166.04
OCI	Number of Transactions Executed	2
OCI	Total Value of Transactions Executed	142.13
OCI	Median Transactions Size	71.06
OFFICEDEPOT	Number of Transactions Executed	
OFFICEDEPOT	Total Value of Transactions Executed	120.99
OFFICEDEPOT	Median Transactions Size	60.49
OLDMUTUAL	Number of Transactions Executed	1
OLDMUTUAL	Total Value of Transactions Executed	51.04
OLDMUTUAL	Median Transactions Size	51.04
OMXS 30	Number of Transactions Executed	3
OMXS 30	Total Value of Transactions Executed	3,703.57
OMXS 30	Median Transactions Size	1,298.70
ОРНТНОТЕСН	Number of Transactions Executed	2
ОРНТНОТЕСН	Total Value of Transactions Executed	5.54
ОРНТНОТЕСН	Median Transactions Size	2.77
OPKOHEALTH	Number of Transactions Executed	4
OPKOHEALTH	Total Value of Transactions Executed	526.97
OPKOHEALTH	Median Transactions Size	106.93
ORACLE CORP	Number of Transactions Executed	28
ORACLE CORP	Total Value of Transactions Executed	14,199.14
ORACLE CORP	Median Transactions Size	141.83
ORION	Number of Transactions Executed	2
ORION	Total Value of Transactions Executed	67.1
ORION	Median Transactions Size	33.55
PALLADIUM	Number of Transactions Executed	46
PALLADIUM	Total Value of Transactions Executed	283,536.34
PALLADIUM	Median Transactions Size	2,926.50
PANDORA	Number of Transactions Executed	
PANDORA	Total Value of Transactions Executed	1,717.26
PANDORA	Median Transactions Size	294.63
PATTERSONCOM	Number of Transactions Executed	
PATTERSONCOM	Total Value of Transactions Executed	24.06
PATTERSONCOM	Median Transactions Size	24.06
PAYPAL	Number of Transactions Executed	2
PAYPAL	Total Value of Transactions Executed	159.98
PAYPAL	Median Transactions Size	79.99
PEPSICO	Number of Transactions Executed	1
PEPSICO	Total Value of Transactions Executed	111
PEPSICO	Median Transactions Size	111
PERNODRICARD	Number of Transactions Executed	1
PERNODRICARD	Total Value of Transactions Executed	333.7
PERNODRICARD	Median Transactions Size	333.
PETROCHINA	Number of Transactions Executed	200.
PETROCHINA	Total Value of Transactions Executed	138.48
PETROCHINA	Median Transactions Size	138.48
PIRELLI EC	Number of Transactions Executed	30.4
PIRELLI EC	Total Value of Transactions Executed	261.5
PIRELLI EC	Median Transactions Size	8.72
PITNEYBOWES	Number of Transactions Executed	0.72
PITNEYBOWES	Total Value of Transactions Executed	12.11
PITNEYBOWES	Median Transactions Size	12.11

PLATINUM	Number of Transactions Executed	63
PLATINUM	Total Value of Transactions Executed	366,384.03
PLATINUM	Median Transactions Size	961.2
PLATINUMMGM	Number of Transactions Executed	1 1 1 1
PLATINUMMGM	Total Value of Transactions Executed	14.14
PLATINUMMGM PLUS500	Median Transactions Size	14.14
PLUS500 PLUS500	Number of Transactions Executed Total Value of Transactions Executed	1 525 55
PLUS500	Median Transactions Size	1,535.55 767.78
PORSCHE	Number of Transactions Executed	767.78
PORSCHE	Total Value of Transactions Executed	87.58
PORSCHE	Median Transactions Size	87.58
PORTOLAPHARM	Number of Transactions Executed	67.30
PORTOLAPHARM	Total Value of Transactions Executed	120,299.08
PORTOLAPHARM	Median Transactions Size	1,070.47
POSTNL	Number of Transactions Executed	1,070.47
POSTNL	Total Value of Transactions Executed	453.87
POSTNL	Median Transactions Size	58.59
PRICELINE	Number of Transactions Executed	30.33
PRICELINE	Total Value of Transactions Executed	2,158.40
PRICELINE	Median Transactions Size	2,158.40
PROVIDENTFIN	Number of Transactions Executed	2,130.40
PROVIDENTFIN	Total Value of Transactions Executed	35,050.88
PROVIDENTFIN	Median Transactions Size	5,137.15
PTCTHERA	Number of Transactions Executed	3,137.13
PTCTHERA	Total Value of Transactions Executed	1,261.51
PTCTHERA	Median Transactions Size	211.76
PUBLICIS	Number of Transactions Executed	1
PUBLICIS	Total Value of Transactions Executed	72.53
PUBLICIS	Median Transactions Size	72.53
PZU	Number of Transactions Executed	72.55
PZU	Total Value of Transactions Executed	13.22
PZU	Median Transactions Size	13.22
QLD	Number of Transactions Executed	
QLD	Total Value of Transactions Executed	27,630.97
QLD	Median Transactions Size	8,623.87
QUALCOMM	Number of Transactions Executed	2,020.01
QUALCOMM	Total Value of Transactions Executed	3,911.29
QUALCOMM	Median Transactions Size	1,134.99
RBS	Number of Transactions Executed	3
RBS	Total Value of Transactions Executed	25.54
RBS	Median Transactions Size	3.63
RECORDATI	Number of Transactions Executed	1
RECORDATI	Total Value of Transactions Executed	35.1
RECORDATI	Median Transactions Size	35.1
REDROW	Number of Transactions Executed	2
REDROW	Total Value of Transactions Executed	250.94
REDROW	Median Transactions Size	125.47
REGENERON	Number of Transactions Executed	1
REGENERON	Total Value of Transactions Executed	2,332.21
REGENERON	Median Transactions Size	2,332.21
RENAULT	Number of Transactions Executed	
RENAULT	Total Value of Transactions Executed	232.78
RENAULT	Median Transactions Size	116.39
REPSOL SA	Number of Transactions Executed	110.55
REPSOL SA	Total Value of Transactions Executed	50.88
REPSOL SA	Median Transactions Size	50.88
RICE	Number of Transactions Executed	1
RICE	Total Value of Transactions Executed	1,231.96

RICE	Median Transactions Size	1,231.96
RIO TINTO GROUP	Number of Transactions Executed	2
RIO TINTO GROUP	Total Value of Transactions Executed	102,514.24
RIO TINTO GROUP	Median Transactions Size	51,257.12
RITEAID	Number of Transactions Executed	5
RITEAID	Total Value of Transactions Executed	1,650.59
RITEAID	Median Transactions Size	32.76
ROCKWELL	Number of Transactions Executed	1
ROCKWELL	Total Value of Transactions Executed	182.12
ROCKWELL	Median Transactions Size	182.12
ROLLSROYCE	Number of Transactions Executed	1
ROLLSROYCE	Total Value of Transactions Executed	25.18
ROLLSROYCE	Median Transactions Size	25.18
ROMA	Number of Transactions Executed	1
ROMA	Total Value of Transactions Executed	1.46
ROMA	Median Transactions Size	1.46
ROVIO	Number of Transactions Executed	2
ROVIO	Total Value of Transactions Executed	11.69
ROVIO	Median Transactions Size	5.85
RUSSELL 2000	Number of Transactions Executed	199
RUSSELL 2000	Total Value of Transactions Executed	2,350,580.64
RUSSELL 2000	Median Transactions Size	4,732.50
RYANAIR	Number of Transactions Executed	
RYANAIR	Total Value of Transactions Executed	1,236.08
RYANAIR	Median Transactions Size	81.06
S&P 500	Number of Transactions Executed	707
S&P 500	Total Value of Transactions Executed	9,122,953.61
S&P 500	Median Transactions Size	2,724.89
S&P/ASX 200 INDEX	Number of Transactions Executed	
S&P/ASX 200 INDEX	Total Value of Transactions Executed	68,333.20
S&P/ASX 200 INDEX	Median Transactions Size	4,583.51
SABADELL	Number of Transactions Executed	1,505.53
SABADELL	Total Value of Transactions Executed	111.96
SABADELL	Median Transactions Size	111.96
SAFRAN	Number of Transactions Executed	
SAFRAN	Total Value of Transactions Executed	10,717.85
SAFRAN	Median Transactions Size	5.305.25
SALESFORCE	Number of Transactions Executed	3,303.23
SALESFORCE	Total Value of Transactions Executed	379.55
SALESFORCE	Median Transactions Size	379.55
SAMSUNG	Number of Transactions Executed	373.33
SAMSUNG	Total Value of Transactions Executed	2,357.62
SAMSUNG	Median Transactions Size	1,178.81
SAP AG	Number of Transactions Executed	1,170.0.
SAP AG	Total Value of Transactions Executed	531.56
SAP AG	Median Transactions Size	107.1
SBERBANK	Number of Transactions Executed	107.1
SBERBANK	Total Value of Transactions Executed	1,298.70
SBERBANK	Median Transactions Size	649.35
SBM	Number of Transactions Executed	049.53
		100 55
SBM SBM	Total Value of Transactions Executed	100.55
SBM SCHNEIDER	Median Transactions Size	100.55
	Number of Transactions Executed	1
SCHNEIDER	Total Value of Transactions Executed	88.5
SCHNEIDER	Median Transactions Size	88.5
SCOTTSMIRACL	Number of Transactions Executed	
SCOTTSMIRACL	Total Value of Transactions Executed	4,264.40
SCOTTSMIRACL	Median Transactions Size	4,264.40
SELECTABIO	Number of Transactions Executed	2

SELECTABIO	Total Value of Transactions Executed	101.54
SELECTABIO	Median Transactions Size	50.77
SERCOGROUP	Number of Transactions Executed	2
SERCOGROUP	Total Value of Transactions Executed	987.91
SERCOGROUP	Median Transactions Size	493.95
SES	Number of Transactions Executed	1
SES	Total Value of Transactions Executed	326.31
SES	Median Transactions Size	326.31
SFERRAGAMO	Number of Transactions Executed	1
SFERRAGAMO	Total Value of Transactions Executed	218.41
SFERRAGAMO	Median Transactions Size	218.41
SHAFTESBURY	Number of Transactions Executed	3
SHAFTESBURY	Total Value of Transactions Executed	40.73
SHAFTESBURY	Median Transactions Size	13.62
SHELL	Number of Transactions Executed	5
SHELL	Total Value of Transactions Executed	7,530.68
SHELL	Median Transactions Size	1,543.54
SHOPIFY	Number of Transactions Executed	10
SHOPIFY	Total Value of Transactions Executed	85,095.92
SHOPIFY	Median Transactions Size	3,847.48
SIEMENS AG	Number of Transactions Executed	2
SIEMENS AG	Total Value of Transactions Executed	256.18
SIEMENS AG	Median Transactions Size	128.09
SIG	Number of Transactions Executed	1
SIG	Total Value of Transactions Executed	1.92
SIG	Median Transactions Size	1.92
SINOLAND	Number of Transactions Executed	2
SINOLAND	Total Value of Transactions Executed	3.44
SINOLAND	Median Transactions Size	1.72
SLV	Number of Transactions Executed	1
SLV	Total Value of Transactions Executed	30.5
SLV	Median Transactions Size	30.5
SMI	Number of Transactions Executed	8
SMI	Total Value of Transactions Executed	298,885.74
SMI	Median Transactions Size	31,644.12
SNAP	Number of Transactions Executed	12
SNAP	Total Value of Transactions Executed	60,452.26
SNAP	Median Transactions Size	1,248.33
SOCIALMEDIABLEND	Number of Transactions Executed	1,240.55
SOCIALMEDIABLEND	Total Value of Transactions Executed	2,535.10
SOCIALMEDIABLEND	Median Transactions Size	172.87
SOCIETE GENERALE	Number of Transactions Executed	172.07
SOCIETE GENERALE	Total Value of Transactions Executed	333.59
SOCIETE GENERALE	Median Transactions Size	83.4
SONAE	Number of Transactions Executed	03
SONAE	Total Value of Transactions Executed	5.76
SONAE	Median Transactions Size	5.76
SONY	Number of Transactions Executed	5.76
SONY		871.55
	Total Value of Transactions Executed	
SONY	Median Transactions Size	146.87
SOUFUN	Number of Transactions Executed	244.20
SOUFUN	Total Value of Transactions Executed	244.29
SOUFUN	Median Transactions Size	244.29
SOYBEANS	Number of Transactions Executed	30.550.4
SOYBEANS	Total Value of Transactions Executed	20,550.44
SOYBEANS	Median Transactions Size	2,066.13
SPRAGUE	Number of Transactions Executed	1
SPRAGUE	Total Value of Transactions Executed	78.79
SPRAGUE	Median Transactions Size	78.79

SPXU	Number of Transactions Executed	3
SPXU	Total Value of Transactions Executed	5,204.76
SPXU	Median Transactions Size	2,075.67
SPY	Number of Transactions Executed	11
SPY	Total Value of Transactions Executed	30,066.85
SPY	Median Transactions Size	1,621.45
SQUARE	Number of Transactions Executed	51
SQUARE	Total Value of Transactions Executed	301,085.74
SQUARE	Median Transactions Size	2,887.50
STANDARDBANK	Number of Transactions Executed	1
STANDARDBANK	Total Value of Transactions Executed	1,848.04
STANDARDBANK	Median Transactions Size	1,848.04
STARBUCKS	Number of Transactions Executed	(
STARBUCKS	Total Value of Transactions Executed	1,411.73
STARBUCKS	Median Transactions Size	205.73
STMICROELECT	Number of Transactions Executed	4
STMICROELECT	Total Value of Transactions Executed	285.49
STMICROELECT	Median Transactions Size	83.35
SUGAR NO.11	Number of Transactions Executed	348
SUGAR NO.11	Total Value of Transactions Executed	1,573,653.77
SUGAR NO.11	Median Transactions Size	1,290.91
SUNPOWER	Number of Transactions Executed	9
SUNPOWER	Total Value of Transactions Executed	993.87
SUNPOWER	Median Transactions Size	72.72
SVBFINANCIAL	Number of Transactions Executed	1
SVBFINANCIAL	Total Value of Transactions Executed	790.8
SVBFINANCIAL	Median Transactions Size	790.8
SWISSCOM	Number of Transactions Executed	3
SWISSCOM	Total Value of Transactions Executed	4,489.72
SWISSCOM	Median Transactions Size	1,991.36
SWISSLIFE	Number of Transactions Executed	1
SWISSLIFE	Total Value of Transactions Executed	358.79
SWISSLIFE	Median Transactions Size	358.79
T-BOND 30Y	Number of Transactions Executed	2
T-BOND 30Y	Total Value of Transactions Executed	2,886.60
T-BOND 30Y	Median Transactions Size	1,443.30
T-NOTE 10Y	Number of Transactions Executed	1,440.50
T-NOTE 10Y	Total Value of Transactions Executed	9,621.62
T-NOTE 10Y	Median Transactions Size	1,206.22
TAKE2INTERAC	Number of Transactions Executed	1,200.22
TAKE2INTERAC	Total Value of Transactions Executed	15,335.00
TAKE2INTERAC	Median Transactions Size	1,480.07
TALKTALK	Number of Transactions Executed	1,400.07
TALKTALK	Total Value of Transactions Executed	1,434.42
TALKTALK	Median Transactions Size	185.34
TATENLYLE		103.3
	Number of Transactions Executed	7.670.00
TATENLYLE	Total Value of Transactions Executed	7,679.82
TATENLYLE	Median Transactions Size	3,839.91
TBT	Number of Transactions Executed	20.00
TBT	Total Value of Transactions Executed	38.03
TBT	Median Transactions Size	38.03
TDC	Number of Transactions Executed	
TDC	Total Value of Transactions Executed	1,374.84
TDC	Median Transactions Size	222.33
TECHNICOLOR	Number of Transactions Executed	23
TECHNICOLOR	Total Value of Transactions Executed	6,603.25
TECHNICOLOR	Median Transactions Size	174.3
TELECOM ITALIA	Number of Transactions Executed	ϵ
TELECOM ITALIA	Total Value of Transactions Executed	5,198.34

TELECOM ITALIA	Median Transactions Size	11.98
TELEFONICA SPAIN	Number of Transactions Executed	15
TELEFONICA SPAIN	Total Value of Transactions Executed	14,388.46
TELEFONICA SPAIN	Median Transactions Size	69.02
TELEPERFORM	Number of Transactions Executed	205.47
TELEPERFORM	Total Value of Transactions Executed	305.47
TELEPERFORM TELSTRA	Median Transactions Size Number of Transactions Executed	152.74 1
TELSTRA	Total Value of Transactions Executed	15.66
TELSTRA	Median Transactions Size	15.66
TENARIS	Number of Transactions Executed	15.00
TENARIS	Total Value of Transactions Executed	73,245.70
TENARIS	Median Transactions Size	73,245.70
TENCENT	Number of Transactions Executed	73,243.70
TENCENT	Total Value of Transactions Executed	7,016.98
TENCENT	Median Transactions Size	501.26
TENETHEALTH	Number of Transactions Executed	1
TENETHEALTH	Total Value of Transactions Executed	2,108.34
TENETHEALTH	Median Transactions Size	2,108.34
TESCO PLC	Number of Transactions Executed	7,220.0
TESCO PLC	Total Value of Transactions Executed	1,774.67
TESCO PLC	Median Transactions Size	295.64
TESLA	Number of Transactions Executed	52
TESLA	Total Value of Transactions Executed	388,743.35
TESLA	Median Transactions Size	783.45
TEVA PHARMACEUTICAL	Number of Transactions Executed	15
TEVA PHARMACEUTICAL	Total Value of Transactions Executed	2,096.06
TEVA PHARMACEUTICAL	Median Transactions Size	104.53
THREEDSYST	Number of Transactions Executed	4
THREEDSYST	Total Value of Transactions Executed	2,734.90
THREEDSYST	Median Transactions Size	592.21
ТОУОТА	Number of Transactions Executed	2
TOYOTA	Total Value of Transactions Executed	258.13
TOYOTA	Median Transactions Size	129.06
TREASURYWINE	Number of Transactions Executed	1
TREASURYWINE	Total Value of Transactions Executed	13.46
TREASURYWINE	Median Transactions Size	13.46
TRIPADVISOR	Number of Transactions Executed	5
TRIPADVISOR	Total Value of Transactions Executed	1,608.29
TRIPADVISOR	Median Transactions Size	42.01
TRYG	Number of Transactions Executed	1
TRYG	Total Value of Transactions Executed	23.77
TRYG	Median Transactions Size	23.77
TSINGTAOBREW	Number of Transactions Executed	1
TSINGTAOBREW	Total Value of Transactions Executed	10.84
TSINGTAOBREW	Median Transactions Size	10.84
TUI	Number of Transactions Executed	2
TUI	Total Value of Transactions Executed	2,143.63
TUI	Median Transactions Size	1,071.82
TULLETPREBON	Number of Transactions Executed	1
TULLETPREBON	Total Value of Transactions Executed	688.7
TULLETPREBON	Median Transactions Size	688.7
TULLOWOIL	Number of Transactions Executed	
TULLOWOIL	Total Value of Transactions Executed	51.71
TULLOWOIL	Median Transactions Size	7.72
TWILIO	Number of Transactions Executed	3
TWILIO	Total Value of Transactions Executed	892.17
TWILIO TWITTER	Median Transactions Size Number of Transactions Executed	401.68

TWITTER	Total Value of Transactions Executed	1,052,706.89
TWITTER	Median Transactions Size	2,729.92
TWOHARBORS	Number of Transactions Executed	1
TWOHARBORS	Total Value of Transactions Executed	15.54
TWOHARBORS	Median Transactions Size	15.54
TWOU	Number of Transactions Executed	1
TWOU	Total Value of Transactions Executed	4,437.25
TWOU	Median Transactions Size	4,437.25
UBISOFT	Number of Transactions Executed	2
UBISOFT	Total Value of Transactions Executed	33,624.48
UBISOFT	Median Transactions Size	16,812.24
ULTA	Number of Transactions Executed	1
ULTA	Total Value of Transactions Executed	432.37
ULTA	Median Transactions Size	432.37
UMICORE	Number of Transactions Executed	8
UMICORE	Total Value of Transactions Executed	2,623.34
UMICORE	Median Transactions Size	339.53
UNFI	Number of Transactions Executed	1
UNFI	Total Value of Transactions Executed	46.55
UNFI	Median Transactions Size	46.55
UNICREDIT	Number of Transactions Executed	3
UNICREDIT	Total Value of Transactions Executed	2,230.54
UNICREDIT	Median Transactions Size	891.88
UNILEVER	Number of Transactions Executed	1
UNILEVER	Total Value of Transactions Executed	158.34
UNILEVER	Median Transactions Size	158.34
UNI_STEEL_CORP	Number of Transactions Executed	5
UNI_STEEL_CORP	Total Value of Transactions Executed	2,658.03
UNI STEEL CORP	Median Transactions Size	781.27
USDBRL	Number of Transactions Executed	5
USDBRL	Total Value of Transactions Executed	11,018.65
USDBRL	Median Transactions Size	1,004.87
USDCAD	Number of Transactions Executed	320
USDCAD	Total Value of Transactions Executed	7,945,067.05
USDCAD	Median Transactions Size	4,996.94
USDCHF	Number of Transactions Executed	275
USDCHF	Total Value of Transactions Executed	2,901,492.87
USDCHF	Median Transactions Size	2,001.26
USDDKK	Number of Transactions Executed	9
USDDKK	Total Value of Transactions Executed	54,626.03
USDDKK	Median Transactions Size	1,000.63
USDHUF	Number of Transactions Executed	2
USDHUF	Total Value of Transactions Executed	3,996.41
USDHUF	Median Transactions Size	1,998.21
USDJPY	Number of Transactions Executed	1,046
USDJPY	Total Value of Transactions Executed	17,391,526.99
USDJPY	Median Transactions Size	3,997.85
USDMXN	Number of Transactions Executed	30
USDMXN	Total Value of Transactions Executed	361,293.48
USDMXN	Median Transactions Size	1,011.18
USDNOK	Number of Transactions Executed	1,011.10
USDNOK	Total Value of Transactions Executed	5,997.57
USDNOK	Median Transactions Size	1,001.20
USDPLN	Number of Transactions Executed	1,001.20
		22.040.00
USDPLN	Total Value of Transactions Executed	33,949.86
USDPLN	Median Transactions Size	7,012.10
USDSEK USDSEK	Number of Transactions Executed Total Value of Transactions Executed	18,979.12

USDSGD	Number of Transactions Executed	1
USDSGD	Total Value of Transactions Executed	19,861.44
USDSGD	Median Transactions Size	19,861.44
USDTRY	Number of Transactions Executed	35
USDTRY	Total Value of Transactions Executed	131,312.42
USDTRY	Median Transactions Size	1,991.92
USDZAR	Number of Transactions Executed	105
USDZAR	Total Value of Transactions Executed	641,715.48
USDZAR	Median Transactions Size	2,002.13
USO	Number of Transactions Executed	7
USO	Total Value of Transactions Executed	152.82
USO	Median Transactions Size	25.63
USSILICA	Number of Transactions Executed	2
USSILICA	Total Value of Transactions Executed	786.84
USSILICA	Median Transactions Size	393.42
USTECHBLEND	Number of Transactions Executed	12
USTECHBLEND	Total Value of Transactions Executed	2,490.87
USTECHBLEND	Median Transactions Size	155.86
UTDUTILITIES	Number of Transactions Executed	1
UTDUTILITIES	Total Value of Transactions Executed	42.29
UTDUTILITIES	Median Transactions Size	42.29
VALE	Number of Transactions Executed	2
VALE	Total Value of Transactions Executed	25.72
VALE	Median Transactions Size	12.86
VALEANT	Number of Transactions Executed	1
VALEANT	Total Value of Transactions Executed	15.85
VALEANT	Median Transactions Size	15.85
VALEO	Number of Transactions Executed	1
VALEO	Total Value of Transactions Executed	329.97
VALEO	Median Transactions Size	329.97
VEOLIA	Number of Transactions Executed	1
VEOLIA	Total Value of Transactions Executed	358.54
VEOLIA	Median Transactions Size	358.54
VERIZON	Number of Transactions Executed	1
VERIZON	Total Value of Transactions Executed	48.4
VERIZON	Median Transactions Size	48.4
VESTASWIND	Number of Transactions Executed	
VESTASWIND	Total Value of Transactions Executed	2,281.77
VESTASWIND	Median Transactions Size	257.59
VIMPLCOMSPAD	Number of Transactions Executed	1
VIMPLCOMSPAD	Total Value of Transactions Executed	210.84
VIMPLCOMSPAD	Median Transactions Size	210.84
VINCI	Number of Transactions Executed	1
VINCI	Total Value of Transactions Executed	994.8
VINCI	Median Transactions Size	994.8
VISA	Number of Transactions Executed	(
VISA	Total Value of Transactions Executed	2,219.37
VISA	Median Transactions Size	247.34
VIX	Number of Transactions Executed	97
VIX	Total Value of Transactions Executed	408,410.47
VIX	Median Transactions Size	509.52
VOLKSWAGEN AG	Number of Transactions Executed	1.
VOLKSWAGEN AG	Total Value of Transactions Executed	12,144.21
VOLKSWAGEN AG	Median Transactions Size	200.4
VOLVO	Number of Transactions Executed	
VOLVO	Total Value of Transactions Executed	1,661.18
VOLVO	Median Transactions Size	415.41
WAL MART STORES	Number of Transactions Executed	11
WAL MART STORES	Total Value of Transactions Executed	59,408.37

WAL MART STORES	Median Transactions Size	557.92
WATERS	Number of Transactions Executed	3
WATERS	Total Value of Transactions Executed	639.38
WATERS	Median Transactions Size	213.:
WAYFAIR	Number of Transactions Executed	:
WAYFAIR	Total Value of Transactions Executed	158.28
WAYFAIR	Median Transactions Size	158.28
WEATHERFORD	Number of Transactions Executed	!
WEATHERFORD	Total Value of Transactions Executed	2,240.0
WEATHERFORD	Median Transactions Size	498.3
WEIBO	Number of Transactions Executed	
WEIBO	Total Value of Transactions Executed	525.52
WEIBO	Median Transactions Size	525.52
WESTDIGITAL	Number of Transactions Executed	4
WESTDIGITAL	Total Value of Transactions Executed	5,422.50
WESTDIGITAL	Median Transactions Size	1,355.93
WESTPAC	Number of Transactions Executed	:
WESTPAC	Total Value of Transactions Executed	23.02
WESTPAC	Median Transactions Size	23.02
WHEAT	Number of Transactions Executed	143
WHEAT	Total Value of Transactions Executed	2,256,734.9
WHEAT	Median Transactions Size	2,260.4
WIG 20	Number of Transactions Executed	!
WIG 20	Total Value of Transactions Executed	58,927.0
WIG 20	Median Transactions Size	5,839.9
WILLIAMHILL	Number of Transactions Executed	
WILLIAMHILL	Total Value of Transactions Executed	15,504.7
WILLIAMHILL	Median Transactions Size	234.56
WILLIAMSCOMP	Number of Transactions Executed	
WILLIAMSCOMP	Total Value of Transactions Executed	384.96
WILLIAMSCOMP	Median Transactions Size	384.96
WOODSIDE	Number of Transactions Executed	
WOODSIDE	Total Value of Transactions Executed	22.2
WOODSIDE	Median Transactions Size	22.20
WOOLWORTHS	Number of Transactions Executed	22.2
WOOLWORTHS	Total Value of Transactions Executed	20.9
WOOLWORTHS	Median Transactions Size	20.5
XAG	Number of Transactions Executed	288
XAG	Total Value of Transactions Executed	3,191,320.0
XAG	Median Transactions Size	3,251.40
XAUUSD	Number of Transactions Executed	1,19
XAUUSD	Total Value of Transactions Executed	32,641,427.6
XAUUSD	Median Transactions Size	5,264.8
XILINX	Number of Transactions Executed	3,204.8
XILINX	Total Value of Transactions Executed	9,983.70
XILINX	Median Transactions Size	758
XLB	Number of Transactions Executed	/30
XLB	Total Value of Transactions Executed	61.3
XLB	Median Transactions Size	
XLE	Number of Transactions Executed	61.3
XLE		69.0
XLE	Total Value of Transactions Executed	68.0
XLF	Median Transactions Size	68.0
	Number of Transactions Executed	
XLF	Total Value of Transactions Executed	1,412.3
XLF	Median Transactions Size	575.
XLI	Number of Transactions Executed	
XLI	Total Value of Transactions Executed	77.6
XLI	Median Transactions Size	77.66
XLK	Number of Transactions Executed	4

XLK	Total Value of Transactions Executed	4.778.99
XLK	Median Transactions Size	1,399.81
XLP	Number of Transactions Executed	1
XLP	Total Value of Transactions Executed	54.52
XLP	Median Transactions Size	54.52
XLU	Number of Transactions Executed	1
XLU	Total Value of Transactions Executed	49.44
XLU	Median Transactions Size	49.44
XLV	Number of Transactions Executed	1
XLV	Total Value of Transactions Executed	85.04
XLV	Median Transactions Size	85.04
XOMA	Number of Transactions Executed	1
XOMA	Total Value of Transactions Executed	66.12
XOMA	Median Transactions Size	66.12
YAMANAGOLD	Number of Transactions Executed	1
YAMANAGOLD	Total Value of Transactions Executed	2.64
YAMANAGOLD	Median Transactions Size	2.64
YANDEX	Number of Transactions Executed	3
YANDEX	Total Value of Transactions Executed	169.67
YANDEX	Median Transactions Size	42.71
YYINC	Number of Transactions Executed	9
YYINC	Total Value of Transactions Executed	3,360.78
YYINC	Median Transactions Size	127.49
ZINC	Number of Transactions Executed	3
ZINC	Total Value of Transactions Executed	9,673.11
ZINC	Median Transactions Size	3,207.83
ZTECORP	Number of Transactions Executed	1
ZTECORP	Total Value of Transactions Executed	3.63
ZTECORP	Median Transactions Size	3.63
ZYNGA	Number of Transactions Executed	3
ZYNGA	Total Value of Transactions Executed	11.34
ZYNGA	Median Transactions Size	3.79

Table 6 - Measures of Ex	ecution	
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
A2A	(EU) No 600/2014	0
	Value of transactions executed on the	
1	trading venue that are Large in Scale	
I	pursuant to Article 4 or 9 of Regulated	
A2A	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
1	that are held in an order management	
	facility of the trading venue pending	
A2A	disclosure and not Large in scale	10
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
A2A	disclosure and not Large in scale	2.447.03

	In a few or a second	
	Number of transactions executed on the	
	trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation	
A2MILK	(EU) No 600/2014	(
AZIVIILK	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
A2MILK	(EU) No 600/2014	(
AZIVIILK	(EU) NO 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
A2MILK	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
A2MILK	disclosure and not Large in scale	29.8
	Number of transactions executed on the	23.0
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
ABBVIE	(EU) No 600/2014	C
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ABBVIE	(EU) No 600/2014	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	
ABBVIE	disclosure and not Large in scale	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	
ABBVIE	disclosure and not Large in scale	4,538.43
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
ABERCROMBIE	(EU) No 600/2014	(
<u> </u>	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ABERCROMBIE	(EU) No 600/2014	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	
	that are held in an order management	
	facility of the trading venue pending	

	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ABERCROMBIE	disclosure and not Large in scale	2,029.30
ABERCROIVIBLE		2,029.30
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
ABNAMRO	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ABNAMRO	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	1	
ADMANADO	facility of the trading venue pending	
ABNAMRO	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	-	
ADMANADO	facility of the trading venue pending	154.02
ABNAMRO	disclosure and not Large in scale	154.03
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
ACACIA	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ACACIA	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ACACIA	disclosure and not Large in scale	7
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ACACIA	disclosure and not Large in scale	937.45
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
ACADIA	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ACADIA	(EU) No 600/2014	0
	14 - 7 7	

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ACADIA		1
ACADIA	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ACADIA	, , , , ,	402.01
ACADIA	disclosure and not Large in scale	492.01
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	_
ACCENTURE	(EU) No 600/2014	C
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ACCENTURE	(EU) No 600/2014	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	
ACCENTURE	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ACCENTURE	disclosure and not Large in scale	161.91
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
ACCIONA	(EU) No 600/2014	C
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ACCIONA	(EU) No 600/2014	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	
ACCIONA	disclosure and not Large in scale	3
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ACCIONA	disclosure and not Large in scale	1,778.27
		_, 5.2,

	Nhan of the constitute and the desired	
	Number of transactions executed on the trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
ACHAOGEN	(EU) No 600/2014	0
ACHAOGEN	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ACHAOGEN	(EU) No 600/2014	C
ACHAOGEN	(20) 110 000) 2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ACHAOGEN	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders that are held in an order management	
	_	
ACHAOGEN	facility of the trading venue pending disclosure and not Large in scale	110.7
ACHAOGEN	Number of transactions executed on the	110.7
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
ACTIVISION	(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	
ACTIVISION	(EU) No 600/2014	0
	(20) 110 000, 202 1	-
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ACTIVISION	disclosure and not Large in scale	5
	Male and Comment of the Comment	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders that are held in an order management	
	facility of the trading venue pending	
ACTIVISION	disclosure and not Large in scale	7,545.99
ACTIVISION	Number of transactions executed on the	7,343.55
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
ACWI	(EU) No 600/2014	0
ACVI	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ACWI	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
ı	facility of the trading venue pending	
ACWI	disclosure and not Large in scale	6

	Value of transactions that were	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
A C) 4 //	facility of the trading venue pending	076.04
ACWI	disclosure and not Large in scale	876.04
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
ADAMASPHARMA	(EU) No 600/2014	C
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ADAMASPHARMA	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ADAMASPHARMA	disclosure and not Large in scale	5
	Wil and Committee of the	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ADAMASPHARMA	disclosure and not Large in scale	1,555.75
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
ADAPTIMMUNE	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ADAPTIMMUNE	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ADAPTIMMUNE	disclosure and not Large in scale	15
	Value of transactions that	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ADAPTIMMUNE	disclosure and not Large in scale	3,028.54
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	_
ADIDAS AG	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ADIDAS AG	(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	
ADIDAS AG	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ADIDAS AG	disclosure and not Large in scale	7,383.
	Number of transactions executed on the	
	trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation	
ADOBE	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ADOBE	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders that are held in an order management	
	facility of the trading venue pending	
ADOBE	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
ADOBE	facility of the trading venue pending disclosure and not Large in scale	32,052
IDODE .	Number of transactions executed on the	32,032
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
ADT	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
ADT	pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	
ועא	(EO) NO 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ADT	disclosure and not Large in scale	
	Value of transactions that	
	Value of transactions that were	
	executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ADT	disclosure and not Large in scale	9.

	Niverbox of Assessable as assessed as Aba	
	Number of transactions executed on the	
	trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation	
ADVAUTOPARTS	(EU) No 600/2014	C
ADVAGIGFARIS	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ADVAUTOPARTS	(EU) No 600/2014	O
ADVACIOIANIS	(25) NO 000/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ADVAUTOPARTS	disclosure and not Large in scale	1
	Vol Character that	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
ADVAUTOPARTS	facility of the trading venue pending disclosure and not Large in scale	2,419.59
ADVAUTUPARTS	Number of transactions executed on the	2,419.59
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
AEROVIRO	(EU) No 600/2014	0
ALKOVIKO	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
AEROVIRO	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
AEROVIRO	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
AEROVIRO	disclosure and not Large in scale	41.38
ALKOVIKO	Number of transactions executed on the	41.50
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
AES	(EU) No 600/2014	0
-	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
AES	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
ACC	facility of the trading venue pending	
AES	disclosure and not Large in scale	1

Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 (EU			
executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 (EU) No 600/2014 (CU) No 600/2		Value of transactions that were	
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executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated	AFLAC		0
executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated			
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that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated		executed on the trading venue pursuant	
AFLAC facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated		to Article 4 or 9 of MIFIR, except orders	
Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated		that are held in an order management	
Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014		facility of the trading venue pending	
executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not targe in scale 8,835.86 Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 (CU) Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated	AFLAC	disclosure and not Large in scale	15
executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not targe in scale 8,835.86 Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 (CU) Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated			
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that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated			
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AFLAC disclosure and not Large in scale 8,835.86 Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 (CU) NO		_	
Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 (CU) Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated		, , , ,	
trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated	AFLAC		8,835.86
pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated			
Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated		-	
Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated		- I	
trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated	AGQ		0
pursuant to Article 4 or 9 of Regulated			
AGQ (EU) No 600/2014			
	AGQ	(EU) No 600/2014	0

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
AGQ	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
AGQ	disclosure and not Large in scale	61.2
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
AHOLD	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
AHOLD	(EU) No 600/2014	0
	N Comments and the comment	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
AHOLD	facility of the trading venue pending disclosure and not Large in scale	2
Anold	disclosure and not targe in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
AHOLD	disclosure and not Large in scale	91.32
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
AIRBUS	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
AIRBUS	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
AIRBUS	disclosure and not Large in scale	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	
AIRBUS	disclosure and not Large in scale	2,331.50

	In	
	Number of transactions executed on the	
	trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation	
AIDEDANCE	(EU) No 600/2014	(
AIRFRANCE	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
AIRFRANCE	(EU) No 600/2014	(
AIRFRANCE	(EU) NO 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
AIRFRANCE	disclosure and not Large in scale	15
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
AIRFRANCE	disclosure and not Large in scale	39,280.06
	Number of transactions executed on the	,
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
ALBEMARLE	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ALBEMARLE	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ALBEMARLE	disclosure and not Large in scale	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	
ALBEMARLE	disclosure and not Large in scale	1,811.01
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
ALIBABA	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ALIBABA	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ALIBABA	disclosure and not Large in scale	93

	pursuant to Article 4 or 9 of Regulated	
	-	
	trading venue that are Large in Scale	
	Value of transactions executed on the	
ALNYLAMPHARM	(EU) No 600/2014	
	trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation	
	Number of transactions executed on the	
ALLIANZ AG	disclosure and not Large in scale	690
1111AN7 AC	facility of the trading venue pending	
	that are held in an order management	
	to Article 4 or 9 of MIFIR, except orders	
	executed on the trading venue pursuant	
	Value of transactions that were	
LLIANZ AG	disclosure and not Large in scale	
	facility of the trading venue pending	
	that are held in an order management	
	to Article 4 or 9 of MIFIR, except orders	
	executed on the trading venue pursuant	
	Number of transactions that were	
ALLIANZ AG	(EU) No 600/2014	
	pursuant to Article 4 or 9 of Regulated	
	trading venue that are Large in Scale	
	Value of transactions executed on the	
LLIANZ AG	(EU) No 600/2014	
	pursuant to Article 4 or 9 of Regulation	
	trading venue that are large in Scale	
- 1==::::	Number of transactions executed on the	10,000
LIGNTECHN	disclosure and not Large in scale	10,603
	facility of the trading venue pending	
	that are held in an order management	
	to Article 4 or 9 of MIFIR, except orders	
	executed on the trading venue pursuant	
	Value of transactions that were	
ALIGNTECHN	disclosure and not Large in scale	
NUCNITECUNI	facility of the trading venue pending	
	that are held in an order management	
	to Article 4 or 9 of MIFIR, except orders	
	executed on the trading venue pursuant	
	Number of transactions that were	
<u> </u>		<u> </u>
ALIGNTECHN	(EU) No 600/2014	
	pursuant to Article 4 or 9 of Regulated	
	trading venue that are Large in Scale	
ALIGHT ECHIV	Value of transactions executed on the	
ALIGNTECHN	(EU) No 600/2014	
	pursuant to Article 4 or 9 of Regulation	
	trading venue that are large in Scale	
ALIBABA	disclosure and not Large in scale Number of transactions executed on the	389,772
LIBARA	facility of the trading venue pending	200 772
	that are held in an order management	
	to Article 4 or 9 of MIFIR, except orders	
	executed on the trading venue pursuant	

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ALNYLAMPHARM	disclosure and not Large in scale	8
ALIVI LAIVII HARIVI	disclosure and not targe in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ALNYLAMPHARM	disclosure and not Large in scale	1,213.79
	Number of transactions executed on the	,
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
ALSTOM	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ALSTOM	(EU) No 600/2014	0
ALSTOW	(20) 110 000/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ALSTOM	disclosure and not Large in scale	1
ALSTOW	disclosure and not large in scare	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ALSTOM	disclosure and not Large in scale	43.8
7.120.0111	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
ALTIUM	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ALTIUM	(EU) No 600/2014	C
ALTION	(10) 110 000/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
ALTIUM	facility of the trading venue pending	7
ALTIUIVI	disclosure and not Large in scale	
	Value of transactions that were	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
A.T A	facility of the trading venue pending	20
ALTIUM	disclosure and not Large in scale	33.96

	Ni andrea of transcribing a successful on the	
	Number of transactions executed on the	
	trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation	
ALUMINIUM	(EU) No 600/2014	(
ALUIVIIIVIUVI	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ALUMINIUM	(EU) No 600/2014	(
ALOWINIOW	(LO) NO 000/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ALUMINIUM	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ALUMINIUM	disclosure and not Large in scale	6,258.82
TLOIVII VIOIVI	Number of transactions executed on the	0,230.02
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
AMAZON.COM	(EU) No 600/2014	3
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
AMAZON.COM	(EU) No 600/2014	783,467.55
		,
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
AMAZON.COM	disclosure and not Large in scale	82
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
AMAZON.COM	disclosure and not Large in scale	536,819.70
AIVIAZOIV.COIVI	Number of transactions executed on the	330,613.70
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
AMD	(EU) No 600/2014	C
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
AMD	(EU) No 600/2014	(
·		
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
AMD	disclosure and not Large in scale	51

		<u> </u>
	Value of transactions that were	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
AMD	disclosure and not Large in scale	28,346.53
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
AMEX	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
AMEX	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
AMEX	disclosure and not Large in scale	6
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
AMEX	disclosure and not Large in scale	1,802.57
	Number of transactions executed on the	,
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
AMTOWER	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
AMTOWER	(EU) No 600/2014	0
AMIOWER	(20) 110 000/2014	Ŭ
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
AMTOWER	disclosure and not Large in scale	1
AWITOWER	disclosure and not earge in scale	-
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
AMTOWER	disclosure and not Large in scale	1,180.93
VIALLOANTU	Number of transactions executed on the	1,100.93
	trading venue that are large in Scale	
ANNALYCAD	pursuant to Article 4 or 9 of Regulation	_
ANNALYCAP	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
ANNALYCAP	pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ANNALYCAP	disclosure and not Large in scale	1
ANNALICAF	disclosure and not targe in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ANNALYCAP	disclosure and not Large in scale	215.43
AUTOA	Number of transactions executed on the	213.43
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
ANZ	(EU) No 600/2014	(
71114	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ANZ	(EU) No 600/2014	(
AIVZ	(LO) NO 000/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ANZ	disclosure and not Large in scale	1
71142	disclosure and not large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ANZ	disclosure and not Large in scale	21.73
7.112	Number of transactions executed on the	22.70
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
APOLLOINVEST	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
APOLLOINVEST	(EU) No 600/2014	(
7.11 02201111231	(20) 110 000/2011	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
APOLLOINVEST	disclosure and not Large in scale	1
AI OLLOIIVEJI	disclosure and not targe in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
A DOLLOINIVEST	disclosure and not Large in scale	5.53
APOLLOINVEST	uisciosui e anu not Large III stale	5.53

	Number of transactions executed on the	
	trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation	
APPLE INC	(EU) No 600/2014	(
APPLE INC	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
APPLE INC	(EU) No 600/2014	C
AFFEL INC	(E0) NO 000/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
APPLE INC	disclosure and not Large in scale	44
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
APPLE INC	disclosure and not Large in scale	63,062.86
	Number of transactions executed on the	03,002.00
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
APPLIEDMAT	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
APPLIEDMAT	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
APPLIEDMAT	disclosure and not Large in scale	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	
APPLIEDMAT	disclosure and not Large in scale	2,882.95
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
ARATANA	(EU) No 600/2014	(
<u> </u>	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ARATANA	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders that are held in an order management	
	julat are new in an Older Hidhagement	
	facility of the trading venue pending	

	Value of the continue that were	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	00
ARATANA	disclosure and not Large in scale	98
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
ARCELOR	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ARCELOR	(EU) No 600/2014	0
	Number of transactions that were	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ARCELOR	disclosure and not Large in scale	13
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	_	
ARCELOR	facility of the trading venue pending	924.24
ARCELOR	disclosure and not Large in scale Number of transactions executed on the	924.24
	trading venue that are large in Scale	
ARISTA	pursuant to Article 4 or 9 of Regulation	0
ARISTA	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
ADICTA	pursuant to Article 4 or 9 of Regulated	0
ARISTA	(EU) No 600/2014	U
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ARISTA	disclosure and not Large in scale	3
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ARISTA	disclosure and not Large in scale	15,931.79
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
ARYZTA	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ARYZTA	(EU) No 600/2014	0

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ADVZTA		
ARYZTA	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
A DVZT A	, , , , , ,	1 005 6
ARYZTA	disclosure and not Large in scale	1,805.63
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
ASML	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ASML	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ASML	disclosure and not Large in scale	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	
ASML	disclosure and not Large in scale	2,127.03
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
AT&T INC	(EU) No 600/2014	(
ATAT IIIC	Value of transactions executed on the	•
	trading venue that are Large in Scale	
ATRIANC	pursuant to Article 4 or 9 of Regulated	,
AT&T INC	(EU) No 600/2014	(
	N	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
AT&T INC	disclosure and not Large in scale	!
	Web a of the constitution of the	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
AT&T INC	disclosure and not Large in scale	1,130.97

	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
ATARABIO	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ATARABIO	(EU) No 600/2014	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	
ATARABIO	disclosure and not Large in scale	6
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ATARABIO	disclosure and not Large in scale	9,150.85
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
AUDCAD	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
AUDCAD	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
AUDCAD	disclosure and not Large in scale	49
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
AUDCAD	disclosure and not Large in scale	177,587.72
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
AUDCHF	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
AUDCHF	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
MIDCHE	facility of the trading venue pending	47
AUDCHF	disclosure and not Large in scale	17

	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
AUDCHF	disclosure and not Large in scale	132,276.81
	Number of transactions executed on the	
	trading venue that are large in Scale	
1	pursuant to Article 4 or 9 of Regulation	
AUDJPY	(EU) No 600/2014	4
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
AUDJPY	(EU) No 600/2014	730,991.17
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
AUDJPY	disclosure and not Large in scale	180
AUDJPT	disclosure and not targe in scale	160
	Male and Community and the state of	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
AUDJPY	disclosure and not Large in scale	1,012,545.45
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
AUDNZD	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
AUDNZD	(EU) No 600/2014	0
1001120	(25) 110 000/2011	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
AUDNZD	disclosure and not Large in scale	44
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
AUDNZD	disclosure and not Large in scale	197,349.47
	Number of transactions executed on the	• •
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
AUDUSD	(EU) No 600/2014	3
MUDUJU		3
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
AUDUSD	(EU) No 600/2014	1,096,491.45

Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 0. Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale 1 Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale 3.95 Number of 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 (EU) No 600/2014 0. Number of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 0. Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale 2. Value of transactions that were executed on the trading venue pending disclosure and not Large in scale 2. Value of transactions that were executed on the trading venue pending disclosure and not Large in scale 2.			
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executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending	AUTODESK	disclosure and not Large in scale	2
executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending			
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that are held in an order management facility of the trading venue pending		_ ,	
facility of the trading venue pending			
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AUTODESK disclosure and not Large in scale 1,353.85		1 ' - 1	
	AUTODESK	disclosure and not Large in scale	1,353.85

	Nb	
	Number of transactions executed on the	
	trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation	
AUTOGRILL	(EU) No 600/2014	C
AUTOGRIEL	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
AUTOGRILL	(EU) No 600/2014	C
AUTOGRILL	(LO) NO 000/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
AUTOGRILL	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
AUTOGRILL	disclosure and not Large in scale	548.37
AO I OGNILL	Number of transactions executed on the	346.37
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
AVAGO	(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	
AVAGO	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
AVAGO	disclosure and not Large in scale	41
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
AVAGO	disclosure and not Large in scale	109,534.69
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
AVERYDEN	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
AVERYDEN	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	· · · · · · · · · · · · · · · · · · ·	
	that are held in an order management facility of the trading venue pending	

	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
AVERYDEN	disclosure and not Large in scale	2,880.98
AVERTUEN		2,000.90
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
AVON	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	_
AVON	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
AVON	facility of the trading venue pending	_
AVON	disclosure and not Large in scale	5
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
AVON	facility of the trading venue pending	4.042.00
AVON	disclosure and not Large in scale	1,013.99
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	_
AWWA	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
AWWA	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
AWWA	facility of the trading venue pending	1
TAN AND	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
AWWA	disclosure and not Large in scale	815.47
W V/A	Number of transactions executed on the	613.47
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
AZIMUT	(EU) No 600/2014	0
TALIIVIU I	Value of transactions executed on the	0
	trading venue that are Large in Scale	
AZIMILIT	pursuant to Article 4 or 9 of Regulated	0
AZIMUT	(EU) No 600/2014	

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
AZIMILIT		
AZIMUT	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
AZIMUT	disclosure and not Large in scale	2,080.0
AZIIVIOI		2,000.00
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
BAIDU INC	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
BAIDU INC	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BAIDU INC	disclosure and not Large in scale	-
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BAIDU INC	disclosure and not Large in scale	511.5
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
BALFOURBEATY	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
BALFOURBEATY	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BALFOURBEATY	disclosure and not Large in scale	:
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BALFOURBEATY	disclosure and not Large in scale	12.5

	In the state of th	
	Number of transactions executed on the	
	trading venue that are large in Scale	
BAMGROEP	pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	(
BAMGROLI	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
BAMGROEP	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
DANACROED.	facility of the trading venue pending	
BAMGROEP	disclosure and not Large in scale	:
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BAMGROEP	disclosure and not Large in scale	288.52
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
BANCO POPOLARE	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
BANCO POPOLARE	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BANCO POPOLARE	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
DANCO DODOLARE	facility of the trading venue pending	3.4
BANCO POPOLARE	disclosure and not Large in scale	3.9
	Number of transactions executed on the	
	trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation	
BANCO SANTANDER	(EU) No 600/2014	(
DOO DAIRTHINDEN	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
BANCO SANTANDER	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
DANCO CANTANDED	facility of the trading venue pending	
BANCO SANTANDER	disclosure and not Large in scale	3

	that are held in an order management facility of the trading venue pending	
BANCO SANTANDER	disclosure and not Large in scale	315.08
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
BANK OF AMERICA	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
DANK OF AMERICA	pursuant to Article 4 or 9 of Regulated	
BANK OF AMERICA	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
ı	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BANK OF AMERICA	disclosure and not Large in scale	6
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
BANK OF AMERICA	facility of the trading venue pending disclosure and not Large in scale	867.3
BAIN OF AMERICA	Number of transactions executed on the	807.5
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
BANKIA	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
BANKIA	(EU) No 600/2014	0
1		
	Number of transactions that were	
	executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
BANKIA	that are held in an order management facility of the trading venue pending	2
BANKIA	that are held in an order management	2
BANKIA	that are held in an order management facility of the trading venue pending	2
BANKIA	that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2
BANKIA	that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were	2
BANKIA	that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management	2
BANKIA	that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders	2
BANKIA BANKIA	that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	46.92
	that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the	46.92
	that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale	46.92
BANKIA	that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation	
	that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	46.92
BANKIA	that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the	
BANKIA	that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BANKOFCHINA	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BANKOFCHINA	disclosure and not Large in scale	1,115.3
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
BANKUNITED	(EU) No 600/2014	(
	Value of transactions executed on the	`
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
BANKUNITED	(EU) No 600/2014	(
<i>5,</i>	(25) 110 000/2011	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BANKUNITED	disclosure and not Large in scale	
BANKONITED	disclosure and not targe in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BANKUNITED	disclosure and not Large in scale	383.7
BANKONTED	Number of transactions executed on the	363.70
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
BARCLAYS	(EU) No 600/2014	(
BARCEATS	Value of transactions executed on the	
	trading venue that are Large in Scale	
DARCIAVE	pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	(
BARCLAYS	(EO) NO 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
DADCI AVC	facility of the trading venue pending	
BARCLAYS	disclosure and not Large in scale	
	Value of transactions (first	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BARCLAYS	disclosure and not Large in scale	76.52

	Nhan afternoon time and an the	
	Number of transactions executed on the trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
BARRATTHOMES	(EU) No 600/2014	C
27	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
BARRATTHOMES	(EU) No 600/2014	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	
BARRATTHOMES	disclosure and not Large in scale	3
BARRAT I TOUVIES	disclosure and not targe in scale	3
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BARRATTHOMES	disclosure and not Large in scale	30
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	_
BARRICKGOLD	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
BARRICKCOI D	pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
BARRICKGOLD	(EO) NO 800/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BARRICKGOLD	disclosure and not Large in scale	1
	Walter Character that are	
	Value of transactions that were executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BARRICKGOLD	disclosure and not Large in scale	455.84
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
BASF SE	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
BASF SE	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BASF SE	disclosure and not Large in scale	3

	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BASF SE	disclosure and not Large in scale	20,049.8
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
BATOBACCO	(EU) No 600/2014	-
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
BATOBACCO	(EU) No 600/2014	
	N. observation that	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BATOBACCO	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BATOBACCO	disclosure and not Large in scale	57.5
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
BAYER	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
BAYER	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
BAYER	facility of the trading venue pending disclosure and not Large in scale	
5/11211	disclosure and not zarge in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BAYER	disclosure and not Large in scale	8,293.2
	Number of transactions executed on the	-
	trading venue that are large in Scale	
	1 -	
	pursuant to Article 4 or 9 of Regulation	
BBAAVIATION	(EU) No 600/2014	(
BBAAVIATION	i	
BBAAVIATION	(EU) No 600/2014	
BBAAVIATION	(EU) No 600/2014 Value of transactions executed on the	(

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BBAAVIATION	disclosure and not Large in scale	1
BBAAVIATION	disclosure and not targe in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BBAAVIATION	disclosure and not Large in scale	97.01
22, 0.00, 0.10, 0.10	Number of transactions executed on the	37.02
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
BBVA	(EU) No 600/2014	C
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
BBVA	(EU) No 600/2014	C
DUVA	(20) NO 000/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BBVA	disclosure and not Large in scale	129
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BBVA	disclosure and not Large in scale	1,173.79
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
BELLWAY	(EU) No 600/2014	C
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
BELLWAY	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BELLWAY	disclosure and not Large in scale	4
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BELLWAY	disclosure and not Large in scale	7,504.48

	Number of transactions executed on the	
	Number of transactions executed on the trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
BERKELEYGRP	(EU) No 600/2014	(
DEMINELE FORM	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
BERKELEYGRP	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BERKELEYGRP	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
BERKELEYGRP	facility of the trading venue pending disclosure and not Large in scale	106.7
BLIKELLIGHT	Number of transactions executed on the	100.7
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
BERSHIREB	(EU) No 600/2014	C
<u>DENOMINED</u>	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
BERSHIREB	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BERSHIREB	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BERSHIREB	disclosure and not Large in scale	2,051.40
	Number of transactions executed on the	,
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
BESTBUY	(EU) No 600/2014	C
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
BESTBUY	(EU) No 600/2014	0
	N. observations of the state	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
DECTRIN	facility of the trading venue pending	2
BESTBUY	disclosure and not Large in scale	2

	Value of transactions that were	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BESTBUY	disclosure and not Large in scale	208.8
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
BESTINC	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
BESTINC	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BESTINC	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BESTINC	disclosure and not Large in scale	8,299.0
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
BGENERALI	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
BGENERALI	(EU) No 600/2014	
	(20) 100 000/2014	
	Number of transactions that were	
	Number of transactions that were executed on the trading venue pursuant	
	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders	
	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management	
	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending	
	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management	
	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	
	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were	
	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant	
	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders	
	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management	
3GENERALI	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending	20.0
3GENERALI	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 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.
BGENERALI	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the	33.7
BGENERALI	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale	33.
BGENERALI BGENERALI	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation	33.7
BGENERALI BGENERALI	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	33.7
BGENERALI BGENERALI BIC	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the	33.7
BGENERALI BGENERALI	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	33.7

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BIC	disclosure and not Large in scale	6
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BIC	disclosure and not Large in scale	2,766.54
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
BLACKBERRY	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
DI ACKDEDDY	pursuant to Article 4 or 9 of Regulated	0
BLACKBERRY	(EU) No 600/2014	U
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BLACKBERRY	disclosure and not Large in scale	3
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BLACKBERRY	disclosure and not Large in scale	3,098.45
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
BMPSIENA	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
DAADCIENIA	pursuant to Article 4 or 9 of Regulated	
BMPSIENA	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BMPSIENA	disclosure and not Large in scale	19
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BMPSIENA	disclosure and not Large in scale	15,799.23

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	Number of transactions executed on the trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
BMW AG	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
BMW AG	(EU) No 600/2014	(
	No seek on a fitting on a king of the control of th	
	Number of transactions that were executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BMW AG	disclosure and not Large in scale	12
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	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
DMANA A.C.	facility of the trading venue pending	7 707 03
BMW AG	disclosure and not Large in scale Number of transactions executed on the	7,797.02
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
BNP PARIBAS	(EU) No 600/2014	0
-	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
BNP PARIBAS	(EU) No 600/2014	0
	Number of transactions that were executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BNP PARIBAS	disclosure and not Large in scale	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	
BNP PARIBAS	disclosure and not Large in scale	306.69
DIN TANDAS	Number of transactions executed on the	300.03
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
BOARDWALKPIP	(EU) No 600/2014	C
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
BOARDWALKPIP	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BOARDWALKPIP	disclosure and not Large in scale	2

Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated			
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BPOST disclosure and not Large in scale 3,300.87 Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 14 Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated			
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trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated	BPOST		3,300.87
pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated			
BRENTOIL (EU) No 600/2014 14 Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated		1 - 1	
Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated		i	
trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated	BRENTOIL		14
pursuant to Article 4 or 9 of Regulated			
		trading venue that are Large in Scale	
BRENTOIL (EU) No 600/2014 2,404,452.00			
	BRENTOIL	(EU) No 600/2014	2,404,452.00

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BRENTOIL	disclosure and not Large in scale	1,278
BREINTOIL	disclosure and not targe in scale	1,270
	Value of transactions that were	
1	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BRENTOIL	disclosure and not Large in scale	9,727,784.01
BILLITTOIL	Number of transactions executed on the	3,727,704.01
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
BROADRIDGE	(EU) No 600/2014	0
DITORIDIOL	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
BROADRIDGE	(EU) No 600/2014	0
DIVOADUIDGE	(LO) NO 000/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BROADRIDGE	disclosure and not Large in scale	1
5110715111502	alsolosare and not carge in sourc	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BROADRIDGE	disclosure and not Large in scale	107.92
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
BTGROUP	(EU) No 600/2014	C
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
BTGROUP	(EU) No 600/2014	C
51011001	(20) 140 000/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BTGROUP		2
DIGNOUP	disclosure and not Large in scale	
	Value of transactions that were	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
PTCPOUP	facility of the trading venue pending	====
BTGROUP	disclosure and not Large in scale	567.3

	In the state of th	
	Number of transactions executed on the trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
BUZZI UNICEM	(EU) No 600/2014	(
DOZZI ONICZIVI	Value of transactions executed on the	•
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
BUZZI UNICEM	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BUZZI UNICEM	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
BUZZI UNICEM	disclosure and not Large in scale	74.79
	Number of transactions executed on the	
	trading venue that are large in Scale	
CAC 40	pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	e
LAC 40	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
CAC 40	(EU) No 600/2014	1,532,125.68
	(2, 2 22, 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	
CAC 40	disclosure and not Large in scale	213
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CAC 40	disclosure and not Large in scale	2,660,795.61
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
CADCHF	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
CADCHE	pursuant to Article 4 or 9 of Regulated	,
CADCHF	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CADCHF	disclosure and not Large in scale	77

	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CADCHF	disclosure and not Large in scale	215,034.81
CADCHF	•	215,034.81
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
CADJPY	(EU) No 600/2014	3
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
CADJPY	(EU) No 600/2014	528,096.34
	Nhave of transactions that	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CADJPY	disclosure and not Large in scale	101
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CADJPY	disclosure and not Large in scale	535,131.53
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
CAIXABANK	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
CAIXABANK	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CAIXABANK	disclosure and not Large in scale	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	
CAIXABANK	disclosure and not Large in scale	305.64
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
CALTEXAUD	(EU) No 600/2014	0
	Value of transactions executed on the	<u>-</u>
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
CALTEXAUD	(EU) No 600/2014	0
	1,,	`

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CALTEXAUD	disclosure and not Large in scale	1
0.12.12.0.103	alsolosare and not carge in scale	_
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CALTEXAUD	disclosure and not Large in scale	279.64
CALILAAOD	Number of transactions executed on the	273.04
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
CANAECO	·	0
CAMECO	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
C1145C0	pursuant to Article 4 or 9 of Regulated	
CAMECO	(EU) No 600/2014	0
	N. orboro Characteristics that	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CAMECO	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CAMECO	disclosure and not Large in scale	8.9
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
CAPSTARFIN	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
CAPSTARFIN	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CAPSTARFIN	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CAPSTARFIN	disclosure and not Large in scale	112.44
	1 0 1 1 1 1	

	IN the section of the	
	Number of transactions executed on the	
	trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation	
CARRONITE	(EU) No 600/2014	
CARBONITE	Value of transactions executed on the	0
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
CARBONITE	(EU) No 600/2014	O
CARBONIL	(EO) NO 000/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CARBONITE	disclosure and not Large in scale	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	
CARBONITE	disclosure and not Large in scale	60.28
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
CARDINALH	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
CARDINALH	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
CARDINALLI	facility of the trading venue pending	2
CARDINALH	disclosure and not Large in scale	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	
CARDINALH	disclosure and not Large in scale	197.49
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
CARREFOUR	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
CARREEOLIR	pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
CARREFOUR	(EU) NO 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CARREFOUR	disclosure and not Large in scale	1

	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
CARRESOUR	facility of the trading venue pending	227.6
CARREFOUR	disclosure and not Large in scale	227.6
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
CASINO	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
CASINO	(EU) No 600/2014	
	No seek on a fitting and the state of	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CASINO	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CASINO	disclosure and not Large in scale	1,952.9
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
CATERPILLAR INC	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
CATERPILLAR INC	(EU) No 600/2014	
	N. orker of the control of the control	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CATERPILLAR INC	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	_	
CATERRILLARING	facility of the trading venue pending	757.0
CATERPILLAR INC	disclosure and not Large in scale	757.8
	Number of transactions executed on the	
	trading venue that are large in Scale	
CDA	pursuant to Article 4 or 9 of Regulation	
CBA	(EU) No 600/2014 Value of transactions executed on the	
	trading venue that are Large in Scale	
CDA	pursuant to Article 4 or 9 of Regulated	
CBA	(EU) No 600/2014	

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
CDA	facility of the trading venue pending	1
CBA	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CBA	disclosure and not Large in scale	58.32
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
CCB	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
con	pursuant to Article 4 or 9 of Regulated	
CCB	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ССВ	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
ССВ	facility of the trading venue pending disclosure and not Large in scale	54.06
ССБ	Number of transactions executed on the	34.00
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
CECO	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
CECO	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
CECO	facility of the trading venue pending disclosure and not Large in scale	1
CECO	disclosure and not targe in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	

	Territoria de la companya della companya della companya de la companya della comp	
	Number of transactions executed on the	
	trading venue that are large in Scale	
CELANESE	pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
CELANESE	Value of transactions executed on the	U
	trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated	
CELANESE	(EU) No 600/2014	O
CELAINESE	(EU) NO 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CELANESE	disclosure and not Large in scale	2
	Web and the constitution of the constitution o	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders that are held in an order management	
	- I	
CELANESE	facility of the trading venue pending disclosure and not Large in scale	205.02
CELANESE	Number of transactions executed on the	205.02
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
CELSION	(EU) No 600/2014	0
CLESION	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
CELSION	(EU) No 600/2014	0
CLESION	(10) NO 000/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CELSION	disclosure and not Large in scale	3
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
CELCION	facility of the trading venue pending	202.05
CELSION	disclosure and not Large in scale	293.95
	Number of transactions executed on the	
	trading venue that are large in Scale	
CENTEN	pursuant to Article 4 or 9 of Regulation	0
CEMEX	(EU) No 600/2014 Value of transactions executed on the	0
	trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated	
CEMEX	(EU) No 600/2014	0
		-
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CEMEX	disclosure and not Large in scale	1

	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CEMEX	disclosure and not Large in scale	6.72
CEIVIEX		0.72
	Number of transactions executed on the	
	trading venue that are large in Scale	
l	pursuant to Article 4 or 9 of Regulation	
CENOVUS	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
CENOVUS	(EU) No 600/2014	0
	Ni. and an of transportions that were	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
0511011110	facility of the trading venue pending	
CENOVUS	disclosure and not Large in scale	1
	Value of transactions that were	
	I I	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CENOVUS	disclosure and not Large in scale	8.44
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
CENTRICA	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
CENTRICA	(EU) No 600/2014	0
	N	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CENTRICA	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
CENTRICA	facility of the trading venue pending	E 040 00
CENTRICA	disclosure and not Large in scale	5,848.88
	Number of transactions executed on the	
	trading venue that are large in Scale	
CHEMOCENTRYY	pursuant to Article 4 or 9 of Regulation	•
CHEMOCENTRYX	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
CUENA CENTRA	pursuant to Article 4 or 9 of Regulated	
CHEMOCENTRYX	(EU) No 600/2014	0

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CHEMOCENTRYX	disclosure and not Large in scale	2
	and the same and t	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CHEMOCENTRYX	disclosure and not Large in scale	473.36
CHEMOCENTRIX	Number of transactions executed on the	473.30
	trading venue that are large in Scale	
CHEIRY	pursuant to Article 4 or 9 of Regulation	
CHFJPY	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
CHEIDY	pursuant to Article 4 or 9 of Regulated	
CHFJPY	(EU) No 600/2014	0
	N	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CHFJPY	disclosure and not Large in scale	72
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CHFJPY	disclosure and not Large in scale	297,595.73
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
CHFPLN	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
CHFPLN	(EU) No 600/2014	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	
CHFPLN	disclosure and not Large in scale	3
CIII I LIV	disclosure and not targe in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CHFPLN	disclosure and not Large in scale	9,455.83

	Number of transactions evented on the	
	Number of transactions executed on the trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
CHILDRENPL	(EU) No 600/2014	(
C	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
CHILDRENPL	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CHILDRENPL	disclosure and not Large in scale	3
	lu to the second second	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management facility of the trading venue pending	
CHILDRENPL	disclosure and not Large in scale	384.79
CITEDITENT L	Number of transactions executed on the	304.75
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
CHINAAGRI	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
CHINAAGRI	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CHINAAGRI	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CHINAAGRI	disclosure and not Large in scale	196.67
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
CIDARA	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
CIDARA	(EU) No 600/2014	(
	Number of transportions that were	
CIDARA	disclosure and not Large in scale	g
	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management	
	facility of the trading venue pending	

	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CIDARA	disclosure and not Large in scale	979.66
CIDARA	-	979.00
	Number of transactions executed on the	
	trading venue that are large in Scale	
l	pursuant to Article 4 or 9 of Regulation	
CIMAREXENRGY	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
CIMAREXENRGY	(EU) No 600/2014	0
	N	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CIMAREXENRGY	disclosure and not Large in scale	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	
CIMAREXENRGY	disclosure and not Large in scale	284.03
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
CINEWORLD	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
CINEWORLD	(EU) No 600/2014	0
	N	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CINEWORLD	disclosure and not Large in scale	9
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
CINEMODID	facility of the trading venue pending	42 422 52
CINEWORLD	disclosure and not Large in scale	12,433.52
	Number of transactions executed on the	
	trading venue that are large in Scale	
CISCO SYSTEMS	pursuant to Article 4 or 9 of Regulation	0
CISCO SYSTEMS	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
CICCO CVCTENAC	pursuant to Article 4 or 9 of Regulated	_
CISCO SYSTEMS	(EU) No 600/2014	0

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CISCO SYSTEMS	disclosure and not Large in scale	4
CISCO STSTEIVIS	disclosure and not targe in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CISCO SYSTEMS	disclosure and not Large in scale	2,065.90
	Number of transactions executed on the	,,,,,,,
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
CLEARSIDEBIO	(EU) No 600/2014	C
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
CLEARSIDEBIO	(EU) No 600/2014	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	
CLEARSIDEBIO	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CLEARSIDEBIO	disclosure and not Large in scale	12.1
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
CLOUDPEAK	(EU) No 600/2014	C
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
CLOUDPEAK	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CLOUDPEAK	disclosure and not Large in scale	1
	Value of transactions that were	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
CLOUDDEAK	facility of the trading venue pending	10.03
CLOUDPEAK	disclosure and not Large in scale	19.63

	Ni wahan af turana atiana awanta dan tha	
	Number of transactions executed on the trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
CNHINDUSTR	(EU) No 600/2014	(
CHIMIDOSIN	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
CNHINDUSTR	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CNHINDUSTR	disclosure and not Large in scale	6
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
CALLIANDLICTD	facility of the trading venue pending	4 707 17
CNHINDUSTR	disclosure and not Large in scale Number of transactions executed on the	1,737.45
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
COCACOLA	(EU) No 600/2014	C
COCACOLA	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
COCACOLA	(EU) No 600/2014	0
	(20) 110 000/2011	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
COCACOLA	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
COCACOLA	facility of the trading venue pending	600 46
COCACOLA	disclosure and not Large in scale Number of transactions executed on the	698.46
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
COCOA	(EU) No 600/2014	7
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
COCOA	(EU) No 600/2014	4,363,732.00
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
COCOA	disclosure and not Large in scale	258

	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	_	
50504	facility of the trading venue pending	4 400 557 04
COCOA	disclosure and not Large in scale	1,488,557.84
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
COEURMINING	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
COEURMINING	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
COEURMINING	disclosure and not Large in scale	3
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
COEURMINING	disclosure and not Large in scale	3,311.06
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
COFFEE C	(EU) No 600/2014	6
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
COFFEE C	(EU) No 600/2014	1,029,676.95
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
COFFEE C	disclosure and not Large in scale	110
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
COFFEE C	disclosure and not Large in scale	937,056.11
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
COLFAX	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
COLFAX	(EU) No 600/2014	0
COL. FIX	(20) 140 000/2014	

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
COLFAX	disclosure and not Large in scale	
COLFAX	disclosure and not targe in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
COLFAX	disclosure and not Large in scale	32.5
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
COMCAST	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
COMCAST	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
COMCAST	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
COMCAST	disclosure and not Large in scale	4,313.1
	Number of transactions executed on the	,
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
COMMERZBANK AG	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
COMMERZBANK AG	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
COMMERZBANK AG	disclosure and not Large in scale	
	Value of the second section of the second	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
COMMEDZDANIK AC	facility of the trading venue pending	724 7
COMMERZBANK AG	disclosure and not Large in scale	721.7

	Number of transactions executed on the	
	Number of transactions executed on the trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
COMMHEALTHS	(EU) No 600/2014	0
COMMITTERETHS	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
COMMHEALTHS	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
COMMHEALTHS	disclosure and not Large in scale	1
	lead of the second of the seco	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders that are held in an order management	
	facility of the trading venue pending	
COMMHEALTHS	disclosure and not Large in scale	4.23
COMMITTENENTS	Number of transactions executed on the	4.23
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
CONATUS	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
CONATUS	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
CONTACTOR	facility of the trading venue pending	1
CONATUS	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CONATUS	disclosure and not Large in scale	7.07
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
CONTANGOOG	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
CONTANGOOG	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CONTANGOOG	disclosure and not Large in scale	1

	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CONTANGOOG	disclosure and not Large in scale	21.96
CONTANGOOG	-	21.90
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
COPPER	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
COPPER	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
CORRER	facility of the trading venue pending	
COPPER	disclosure and not Large in scale	145
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	· · · · · · · · · · · · · · · · · · ·	
	that are held in an order management	
CORRER	facility of the trading venue pending	4 400 540 72
COPPER	disclosure and not Large in scale	1,408,518.73
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
CORN	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
CORN	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
CORN	facility of the trading venue pending	
CORN	disclosure and not Large in scale	15
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CORN	disclosure and not Large in scale	24,150.79
CONIN	Number of transactions executed on the	24,150.79
	trading venue that are large in Scale	
	1 - 1	
COTTON NO.2	pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
COLLON INC.2	Value of transactions executed on the	0
	trading venue that are Large in Scale	
	1 - 1	
COTTON NO 2	pursuant to Article 4 or 9 of Regulated	0
COTTON NO.2	(EU) No 600/2014	0

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
COTTON NO.2	disclosure and not Large in scale	65
201101111012	alsolosure and not zarge in sourc	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
COTTON NO.2	disclosure and not Large in scale	396,703.5
	Number of transactions executed on the	2027. 2010.
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
CREDIT AGRICOLE	(EU) No 600/2014	(
CHEDIT AUNICULE	Value of transactions executed on the	
	trading venue that are Large in Scale	
CREDIT ACRICOLE	pursuant to Article 4 or 9 of Regulated	,
CREDIT AGRICOLE	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CREDIT AGRICOLE	disclosure and not Large in scale	4
	Value of terror stiens that were	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
CDEDIT ACDICOLE	facility of the trading venue pending	67.4
CREDIT AGRICOLE	disclosure and not Large in scale	67.1
	Number of transactions executed on the	
	trading venue that are large in Scale	
CDECTALICUOLS	pursuant to Article 4 or 9 of Regulation	,
CRESTNICHOLS	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
CDECTALICUOLS	pursuant to Article 4 or 9 of Regulated	,
CRESTNICHOLS	(EU) No 600/2014	(
	N	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CRESTNICHOLS	disclosure and not Large in scale	•
	Value of transactions that were	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CRESTNICHOLS	disclosure and not Large in scale	430.71

	Nb	
	Number of transactions executed on the trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
CRITEO	(EU) No 600/2014	C
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
CRITEO	(EU) No 600/2014	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	
CRITEO	disclosure and not Large in scale	1
	la de la companya de	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
CRITEO	facility of the trading venue pending disclosure and not Large in scale	299.11
CMILO	Number of transactions executed on the	299.11
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
CRUDE OIL	(EU) No 600/2014	92
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
CRUDE OIL	(EU) No 600/2014	36,968,847.90
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CRUDE OIL	disclosure and not Large in scale	4,699
	Value of transportions that were	
	Value of transactions that were	
	executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CRUDE OIL	disclosure and not Large in scale	43,750,050.18
	Number of transactions executed on the	.5,750,050.10
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
CSL	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
CSL	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
CCI	facility of the trading venue pending	
CSL	disclosure and not Large in scale	1

	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	_	
651	facility of the trading venue pending	4 700 76
CSL	disclosure and not Large in scale	4,709.76
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
СТТ	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
CTT	(EU) No 600/2014	0
1		
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CTT	disclosure and not Large in scale	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	
СТТ	disclosure and not Large in scale	7.55
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
CYBERARK	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
CYBERARK	(EU) No 600/2014	0
CIDEIVIIIX	(20) 110 000/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CYBERARK	disclosure and not Large in scale	2
CIDENAIN	disclosure and not targe in scale	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	
	_	
CVDEDADI	facility of the trading venue pending	F44.35
CYBERARK	disclosure and not Large in scale	514.35
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
DAIMLER AG	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
DAIMLER AG	(EU) No 600/2014	0

	Number of transactions that were executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
DAILALED A.C.	facility of the trading venue pending	
DAIMLER AG	disclosure and not Large in scale	9
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
DAIMLER AG	disclosure and not Large in scale	923.1
	Number of transactions executed on the trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
DASSAULT	(EU) No 600/2014	C
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
DASSAULT	(EU) No 600/2014	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	
DASSAULT	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
DASSAULT	disclosure and not Large in scale	410.16
	Number of transactions executed on the	
	trading venue that are large in Scale	
DAY 20	pursuant to Article 4 or 9 of Regulation	100
DAX 30	(EU) No 600/2014 Value of transactions executed on the	196
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
DAX 30	(EU) No 600/2014	61,508,398.87
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders that are held in an order management	
	facility of the trading venue pending	
DAX 30	disclosure and not Large in scale	2,799
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
DAX 30	disclosure and not Large in scale	69,172,937.06

	To a firm of the firm	
	Number of transactions executed on the	
	trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation	
DDC	(EU) No 600/2014	(
DBC	Value of transactions executed on the	·
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
DBC	(EU) No 600/2014	(
DBC	(EU) NO 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
DBC	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
DDC	facility of the trading venue pending	22.47
DBC	disclosure and not Large in scale Number of transactions executed on the	33.16
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
DERMIRA	(EU) No 600/2014	(
DERIVIRA	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
DERMIRA	(EU) No 600/2014	(
DERIVINA	(20) 110 000/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
DERMIRA	disclosure and not Large in scale	3
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
DEDIAIDA	facility of the trading venue pending	4 776 22
DERMIRA	disclosure and not Large in scale	1,776.22
	Number of transactions executed on the	
	trading venue that are large in Scale	
DELITSCHE DANIA	pursuant to Article 4 or 9 of Regulation	,
DEUTSCHE BANK	(EU) No 600/2014	(
	Value of transactions executed on the trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
DEUTSCHE BANK	(EU) No 600/2014	(
	(, , , , , , , , , , , , , , , , , , ,	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
DEUTSCHE BANK	disclosure and not Large in scale	5

	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
DEUTSCHE BANK	disclosure and not Large in scale	847.47
DEUTSCHE BANK	Number of transactions executed on the	047.47
	trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation	
DEUTSCHE TELEKOM	(EU) No 600/2014	0
DEOTSCITE TELEKOWI	Value of transactions executed on the	0
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
DEUTSCHE TELEKOM		0
DEUTSCHE TELEKOWI	(EU) No 600/2014	U
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
DEUTSCHE TELEKOM	disclosure and not Large in scale	2
DEUTSCHE TELEKOWI	disclosure and not large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
DEUTSCHE TELEKOM	disclosure and not Large in scale	911.32
DEGREENE TELEMONT	Number of transactions executed on the	311.02
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
DIA	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
DIA	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
DIA	disclosure and not Large in scale	15
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
DIA	disclosure and not Large in scale	3,932.38
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
DIAGEO	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
DIAGEO	pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

	N. observation above	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
DIAGEO	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
DIAGEO	disclosure and not Large in scale	1,401.80
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
DIALOGSEMIC	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
DIALOGSEMIC	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
DIALOGSEMIC	disclosure and not Large in scale	7
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
DIALOGSEMIC	disclosure and not Large in scale	7,783.84
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
DIGNITY	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
DIGNITY	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
DIGNITY	disclosure and not Large in scale	3
	Value of transactions that we re	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
DIGNITY	disclosure and not Large in scale	602.33

	Number of transactions evecuted on the	
	Number of transactions executed on the trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
DIRECTLINE	(EU) No 600/2014	C
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
DIRECTLINE	(EU) No 600/2014	C
	North an of the continue that were	
	Number of transactions that were	
	executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
DIRECTLINE	disclosure and not Large in scale	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	
DIRECTURE	facility of the trading venue pending	10 705 00
DIRECTLINE	disclosure and not Large in scale Number of transactions executed on the	10,785.90
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
DISNEY	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
DISNEY	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders that are held in an order management	
	facility of the trading venue pending	
DISNEY	disclosure and not Large in scale	10
•		-
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
DISNEY	facility of the trading venue pending disclosure and not Large in scale	13,748.36
DISINET	Number of transactions executed on the	13,746.30
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
DIXONSCARPHN	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
DIXONSCARPHN	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
DIXONSCARPHN	disclosure and not Large in scale	2

	(EU) No 600/2014	
	pursuant to Article 4 or 9 of Regulated	
	Value of transactions executed on the trading venue that are Large in Scale	
DOLLAR INDEX	(EU) No 600/2014	
	pursuant to Article 4 or 9 of Regulation	
	trading venue that are large in Scale	
	Number of transactions executed on the	
DJ EURO STOXX50	disclosure and not Large in scale	329,916.
	facility of the trading venue pending	
	that are held in an order management	
	to Article 4 or 9 of MIFIR, except orders	
	executed on the trading venue pursuant	
	Value of transactions that were	
J EURO STOXX50	disclosure and not Large in scale	
	facility of the trading venue pending	
	that are held in an order management	
	to Article 4 or 9 of MIFIR, except orders	
	executed on the trading venue pursuant	
	Number of transactions that were	
J EURO STOXX50	(EU) No 600/2014	205,044
	pursuant to Article 4 or 9 of Regulated	
	Value of transactions executed on the trading venue that are Large in Scale	
J EURO STOXX50	(EU) No 600/2014	
LI FLIDO CTOVVEO	pursuant to Article 4 or 9 of Regulation	
	trading venue that are large in Scale	
	Number of transactions executed on the	
J 30	disclosure and not Large in scale	76,887,933
	facility of the trading venue pending	
	that are held in an order management	
	to Article 4 or 9 of MIFIR, except orders	
	executed on the trading venue pursuant	
	Value of transactions that were	
		,
DJ 30	disclosure and not Large in scale	2,2
	facility of the trading venue pending	
	that are held in an order management	
	to Article 4 or 9 of MIFIR, except orders	
	Number of transactions that were executed on the trading venue pursuant	
	Number of transactions that were	
OJ 30	(EU) No 600/2014	31,586,990
	pursuant to Article 4 or 9 of Regulated	
	trading venue that are Large in Scale	
	Value of transactions executed on the	
J 30	(EU) No 600/2014	1
	pursuant to Article 4 or 9 of Regulation	
	trading venue that are large in Scale	
TAONSCANT TIN	Number of transactions executed on the	10
DIXONSCARPHN	facility of the trading venue pending disclosure and not Large in scale	10
	that are held in an order management	
	to Article 4 or 9 of MIFIR, except orders	
	executed on the trading venue pursuant	

	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management	
DOLLAR INDEX	facility of the trading venue pending disclosure and not Large in scale	
DOLLAR INDLX	disclosure and not targe in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
DOLLAR INDEX	facility of the trading venue pending	260 212
DOLLAR INDEX	disclosure and not Large in scale Number of transactions executed on the	260,213.
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
DONGFENG	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
OONGFENG	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
DONGFENG	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
OONGFENG	disclosure and not Large in scale	2
	Number of transactions executed on the	
	trading venue that are large in Scale	
201	pursuant to Article 4 or 9 of Regulation	
OSV	(EU) No 600/2014 Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
OSV	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders that are held in an order management	
	facility of the trading venue pending	
DSV	disclosure and not Large in scale	
	Value of transactions that were	
	Value of transactions that were executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
DSV	disclosure and not Large in scale	167.

	Number of transactions executed on the	
	trading venue that are large in Scale	
DURECT	pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
DORECT	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
DURECT	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
DURECT	disclosure and not Large in scale	16
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
DURECT	disclosure and not Large in scale	285
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
E.ON AG	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
E.ON AG	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
E.ON AG	facility of the trading venue pending disclosure and not Large in scale	164
L.ON AG	uisclosure and not targe in scale	104
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
E.ON AG	disclosure and not Large in scale	1,783.31
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
EASYJET	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated	
EASYJET	(EU) No 600/2014	0
Enoule	(20) 110 000/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
EASYJET	disclosure and not Large in scale	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	
	_	
FACVIET	facility of the trading venue pending	1 100 20
EASYJET	disclosure and not Large in scale	1,199.20
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
EATEELAUDER	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
EATEELAUDER	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
EATEELAUDER	disclosure and not Large in scale	4
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
EATEELAUDER	disclosure and not Large in scale	7,923.82
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
EBAY INC	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
EBAY INC	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
EBAY INC	disclosure and not Large in scale	3
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
EBAY INC	disclosure and not Large in scale	168.06
-	Number of transactions executed on the	25.55
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
ECOMMERCEBLEND	(EU) No 600/2014	0
LCONNICECEDELIND	Value of transactions executed on the	
	trading venue that are Large in Scale	
ECONANAEDCEDIENIS	pursuant to Article 4 or 9 of Regulated	
ECOMMERCEBLEND	(EU) No 600/2014	0

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ECOMMERCEBLEND	disclosure and not Large in scale	5
<u> </u>	discissar e ana not zarge in searc	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ECOMMERCEBLEND	disclosure and not Large in scale	5,602.05
	Number of transactions executed on the	-,
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
EDF	(EU) No 600/2014	0
	Value of transactions executed on the	-
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
EDF	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
EDF	disclosure and not Large in scale	19
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
EDF	disclosure and not Large in scale	257.38
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
ELDORADOGOLD	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ELDORADOGOLD	(EU) No 600/2014	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	
ELDORADOGOLD	disclosure and not Large in scale	10
	Value of transactions that were	
	executed on the trading venue pursuant	
l	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
L	facility of the trading venue pending	_
ELDORADOGOLD	disclosure and not Large in scale	2,970.90

	Niverbox of transactions are and an the	
	Number of transactions executed on the trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
ELECTRONARTS	(EU) No 600/2014	C
2220111011111110	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ELECTRONARTS	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ELECTRONARTS	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management facility of the trading venue pending	
ELECTRONARTS	disclosure and not Large in scale	12,713.00
ELECTROWNING	Number of transactions executed on the	12,713.00
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
EMSCHEMIE	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
EMSCHEMIE	(EU) No 600/2014	0
	Number of transactions that were executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
EMSCHEMIE	disclosure and not Large in scale	3
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders that are held in an order management	
	facility of the trading venue pending	
EMSCHEMIE	disclosure and not Large in scale	8,841.46
	Number of transactions executed on the	5,5 12.11
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
ENAGAS SA	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ENAGAS SA	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ENAGAS SA	disclosure and not Large in scale	3

	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
FNIACACCA		120 57
ENAGAS SA	disclosure and not Large in scale	130.57
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
ENDO	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ENDO	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ENDO	disclosure and not Large in scale	20
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ENDO	disclosure and not Large in scale	7,622.06
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
ENEL	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ENEL	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ENEL	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ENEL	disclosure and not Large in scale	181.13
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
EPENERGY	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
EPENERGY	(EU) No 600/2014	0
LFLINERUI	(EO) NO 000/2014	0

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
EPENERGY	disclosure and not Large in scale	3
LFLINERGI	disclosure and not targe in scale	3
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
EPENERGY	disclosure and not Large in scale	1,836.00
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
ERICSSON	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ERICSSON	(EU) No 600/2014	0
	(20) 333, 232 .	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ERICSSON	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ERICSSON	disclosure and not Large in scale	7.06
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
ESSENTGROUP	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ESSENTGROUP	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ESSENTGROUP	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
İ	disclosure and not Large in scale	159.82

	Number of transactions executed on the	
	trading venue that are large in Scale	
ECCENTD A	pursuant to Article 4 or 9 of Regulation	
ESSENTRA	(EU) No 600/2014 Value of transactions executed on the	C
	trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated	
ESSENTRA	(EU) No 600/2014	(
ESSENTRA	(EU) NO 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ESSENTRA	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ESSENTRA	disclosure and not Large in scale	6.4
	Number of transactions executed on the	0.4
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
ETRADEFNCL	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ETRADEFNCL	(EU) No 600/2014	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	
ETRADEFNCL	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders	
	executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management	
FTRADFFNCI	executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending	172 31
ETRADEFNCL	executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	172.31
ETRADEFNCL	executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the	172.31
ETRADEFNCL	executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale	172.31
ETRADEFNCL	executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation	
	executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	
	executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation	
	executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the	
	executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the trading venue that are Large in Scale	C
ETSY	executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	C
ETSY	executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 Number of transactions that were	C
ETSY	executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 Number of transactions that were executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0
ETSY	executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders	172.31 0
ETSY	executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 Number of transactions that were executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ETSY	disclosure and not Large in scale	6,071.55
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
EURAUD	(EU) No 600/2014	6
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
EURAUD	(EU) No 600/2014	1,736,144.46
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
EURAUD	disclosure and not Large in scale	159
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
EURAUD	disclosure and not Large in scale	956,604.21
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
EURCAD	(EU) No 600/2014	14
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
EURCAD	(EU) No 600/2014	2,696,205.49
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
EURCAD	disclosure and not Large in scale	494
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
EURCAD	disclosure and not Large in scale	4,848,544.1
EURCAD	, , , , ,	4,848,544.1
EURCAD	disclosure and not Large in scale	4,848,544.1
EURCAD	disclosure and not Large in scale Number of transactions executed on the	4,848,544.15
	disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale	
	disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation	
	disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	
EURCAD	disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the	4,848,544.15 7

Number of transactions that were	
disclosure and not Large in scale	-
Value of transactions that were	
_	
, , , , ,	407.270
	407,279.
-	
	:
pursuant to Article 4 or 9 of Regulated	
(EU) No 600/2014	2,563,105.
<u></u>	
- '	
that are held in an order management	
disclosure and not Large in scale	1
Value of two sections that were	
- '	
	1,502,403
I' .	
(EU) No 600/2014	
N. of confirmation that	
_	
disclosure and not Large in scale	
Value of transaction with the con-	
_	
disclosure and not Large in scale	14,839.
	(EU) No 600/2014 Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending

	[N	
	Number of transactions executed on the	
	trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation	
EURILS	(EU) No 600/2014	(
EURILS	Value of transactions executed on the	'
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
EURILS	(EU) No 600/2014	(
EURILS	(EU) NO 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
EURILS	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	- '	
	to Article 4 or 9 of MIFIR, except orders that are held in an order management	
	facility of the trading venue pending	
EURILS	disclosure and not Large in scale	1,224.53
LOTTILO	Number of transactions executed on the	1,224.33
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
EURJPY	(EU) No 600/2014	13
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
EURJPY	(EU) No 600/2014	1,845,345.00
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
EURJPY	disclosure and not Large in scale	341
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
EURJPY	disclosure and not Large in scale	2,409,228.87
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
EURNOK	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
EURNOK	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
EURNOK	facility of the trading venue pending disclosure and not Large in scale	39

	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	244 222 25
EURNOK	disclosure and not Large in scale	311,908.35
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
EURNZD	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
EURNZD	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
EURNZD	disclosure and not Large in scale	65
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
EURNZD	disclosure and not Large in scale	375,046.30
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
EUROCASH	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
EUROCASH	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
EUROCASH	disclosure and not Large in scale	1
	, , ,	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
EUROCASH	disclosure and not Large in scale	73.47
	Number of transactions executed on the	, 3.47
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
EURPLN	(EU) No 600/2014	0
LU LI1	Value of transactions executed on the	0
	trading venue that are Large in Scale	
	1 -	
ELIDDIN	pursuant to Article 4 or 9 of Regulated	0
EURPLN	(EU) No 600/2014	0

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
EURPLN	disclosure and not Large in scale	5
	Male and Comment of the Comment	
	Value of transactions that were executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
EURPLN	disclosure and not Large in scale	6,157.13
LOTH EN	Number of transactions executed on the	0,137.13
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
EURRON	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
EURRON	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
EURRON	facility of the trading venue pending disclosure and not Large in scale	1
LONNON	disclosure and not large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
EURRON	disclosure and not Large in scale	4,879.47
	Number of transactions executed on the	
	trading venue that are large in Scale	
EURSEK	pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
EURSEK	Value of transactions executed on the	0
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
EURSEK	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
EURSEK	disclosure and not Large in scale	8
	Value of transactions that were	
	Value of transactions that were executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
EURSEK	disclosure and not Large in scale	95,513.30
		,

	h	
	Number of transactions executed on the	
	trading venue that are large in Scale	
EURTRY	pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	(
LUNINI	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
EURTRY	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
FURTOV	facility of the trading venue pending	7/
EURTRY	disclosure and not Large in scale	79
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
EURTRY	disclosure and not Large in scale	230,141.48
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
EURUSD	(EU) No 600/2014	119
	Value of transactions executed on the	
	trading venue that are Large in Scale	
ELIBLICD	pursuant to Article 4 or 9 of Regulated	22 526 202 00
EURUSD	(EU) No 600/2014	32,536,302.80
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
EURUSD	disclosure and not Large in scale	3,115
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders that are held in an order management	
	facility of the trading venue pending	
EURUSD	disclosure and not Large in scale	31,981,371.04
	Number of transactions executed on the	32,301,371.0
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
FACEBOOK	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
FACEBOOK	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
FACEBOOK	disclosure and not Large in scale	609

	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
FACEBOOK	disclosure and not Large in scale	1,662,592.74
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
FAS	(EU) No 600/2014	
rA3		
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
FAS	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
FAS	disclosure and not Large in scale	
	alsolosure and not earge in scale	•
	Value of transactions that were	
	executed on the trading venue pursuant	
	- '	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
FAS	disclosure and not Large in scale	862.5
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
FAZ	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
F 4 7		
FAZ	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	- '	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
FAZ	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
FAZ	disclosure and not Large in scale	85.3
	Number of transactions executed on the	
	trading venue that are large in Scale	
FEDEV	pursuant to Article 4 or 9 of Regulation	
FEDEX	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	

r		
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	9	
FEDEV	facility of the trading venue pending	2
FEDEX	disclosure and not Large in scale	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	
FEREY	facility of the trading venue pending	2 275 04
FEDEX	disclosure and not Large in scale	2,275.81
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
FERRARI	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
FERRARI	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
FERRARI	disclosure and not Large in scale	4
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
FERRARI	disclosure and not Large in scale	3,298.62
TERRARI	Number of transactions executed on the	3,230.02
	trading venue that are large in Scale	
FLAT C.D.A. /F.AAI)	pursuant to Article 4 or 9 of Regulation	
FIAT S.P.A. (F-MI)	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
FIAT S.P.A. (F-MI)	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
FIAT S.P.A. (F-MI)	disclosure and not Large in scale	14
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
FIAT S.P.A. (F-MI)	disclosure and not Large in scale	138,475.10

	North and farmers the second and the	
	Number of transactions executed on the trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
FIDELITYNAT	(EU) No 600/2014	(
HIDEEHHINAI	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
FIDELITYNAT	(EU) No 600/2014	(
HIDEEHTINAT	(20) NO 000/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
FIDELITYNAT	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
FIDELITYNAT	disclosure and not Large in scale	406.94
IDEGITIVAT	Number of transactions executed on the	400.54
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
FIFTYEIGHT	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
FIFTYEIGHT	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
FIFTYEIGHT	disclosure and not Large in scale	8
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
FIFTYEIGHT	disclosure and not Large in scale	2,550.51
	Number of transactions executed on the	,
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
FINISAR	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
FINISAR	(EU) No 600/2014	(
	Number of the control of the	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
FINICAD	facility of the trading venue pending	_
FINISAR	disclosure and not Large in scale	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	
	- I	
SINUSA B	facility of the trading venue pending	4 200 22
FINISAR	disclosure and not Large in scale	1,200.23
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
FINMECCANICA	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
FINMECCANICA	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
FINMECCANICA	disclosure and not Large in scale	3
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
FINMECCANICA	disclosure and not Large in scale	3,271.51
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
FIRST SOLAR	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
FIRST SOLAR	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
FIRST SOLAR	disclosure and not Large in scale	6
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
FIRST SOLAR	disclosure and not Large in scale	8,043.06
	Number of transactions executed on the	-,
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
FISERV	(EU) No 600/2014	0
	Value of transactions executed on the	0
	trading venue that are Large in Scale	
FICEDV/	pursuant to Article 4 or 9 of Regulated	•
FISERV	(EU) No 600/2014	0

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
EICED!	facility of the trading venue pending	
FISERV	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
FICEDY.	facility of the trading venue pending	10.027
FISERV	disclosure and not Large in scale	19,927.
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
FITBIT	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
FITBIT	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
FITBIT	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
FITBIT	disclosure and not Large in scale	336.
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
FIVEBELOW	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
FIVEBELOW	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
FIVEBELOW	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
FIVEBELOW	disclosure and not Large in scale	277

	Number of transactions eventual on the	
	Number of transactions executed on the trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
FOOTLOCKER	(EU) No 600/2014	C
TOOTEOCKEN	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
FOOTLOCKER	(EU) No 600/2014	C
TOOTEOCKER	(20) 110 000/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
FOOTLOCKER	disclosure and not Large in scale	2
	Value of transactions that were	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders that are held in an order management	
	_	
EOOTI OCKER	facility of the trading venue pending disclosure and not Large in scale	745.65
FOOTLOCKER	Number of transactions executed on the	/45.05
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
FORD	(EU) No 600/2014	C
TOND	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
FORD	(EU) No 600/2014	0
	(20) 110 000/2011	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
FORD	disclosure and not Large in scale	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	
FORD	facility of the trading venue pending	754.84
FURD	disclosure and not Large in scale Number of transactions executed on the	754.84
	trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation	
FOSSIL	(EU) No 600/2014	C
1 OSSIL	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
FOSSIL	(EU) No 600/2014	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	
FOSSIL	disclosure and not Large in scale	3

	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
FOSSIL	disclosure and not Large in scale	421.29
. 65512	Number of transactions executed on the	121.23
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
FRONTIERCOM	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
FRONTIERCOM	(EU) No 600/2014	0
	(-0,110 000, -000)	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
FRONTIERCOM	disclosure and not Large in scale	1
THOM TERCOM	arsansane and not earge in scare	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
FRONTIERCOM	disclosure and not Large in scale	7.02
PRONTIERCOM		7.02
	Number of transactions executed on the	
	trading venue that are large in Scale	
FTSF 100	pursuant to Article 4 or 9 of Regulation	
FTSE 100	(EU) No 600/2014 Value of transactions executed on the	0
	trading venue that are Large in Scale	
FTCF 400	pursuant to Article 4 or 9 of Regulated	
FTSE 100	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
FTSE 100	disclosure and not Large in scale	207
	Male and the control of the control	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
=====	facility of the trading venue pending	
FTSE 100	disclosure and not Large in scale	3,764,831.43
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
FTSE/MIB INDEX	(EU) No 600/2014	0
<u> </u>	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
FTSE/MIB INDEX	(EU) No 600/2014	0

	Number of transactions that were executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
ETCE (A AID INIDE)	facility of the trading venue pending	
FTSE/MIB INDEX	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
FTSE/MIB INDEX	disclosure and not Large in scale	1,690,082.
	Number of transactions executed on the	
	trading venue that are large in Scale	
GALENICA	pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	
SALLINICA	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
GALENICA	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
GALENICA	facility of the trading venue pending disclosure and not Large in scale	
SALLINGA	disclosure and not earge in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
GALENICA	disclosure and not Large in scale	149.
	Number of transactions executed on the trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
GALPENERGIA	(EU) No 600/2014	
O/ LE ENERON L	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
	(EU) No 600/2014	
GALPENERGIA	(20)110 000/2011	
GALPENERGIA		
Galpenergia	Number of transactions that were	
GALPENERGIA	Number of transactions that were executed on the trading venue pursuant	
galpenergia	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders	
GALPENERGIA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management	
	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders	
GALPENERGIA GALPENERGIA	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	
	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were	
	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant	
	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders	
	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant	

	N. observation and the land	
	Number of transactions executed on the	
	trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation	
GAMESA	(EU) No 600/2014	C
GAIVILJA	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
GAMESA	(EU) No 600/2014	O
GAIVILSA	(LO) NO 000/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
GAMESA	disclosure and not Large in scale	12
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
GAMESA	disclosure and not Large in scale	1,454.43
Gr. IIII EGIT	Number of transactions executed on the	1,454.45
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
GAMESTOP	(EU) No 600/2014	0
G/11/1251 G/	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
GAMESTOP	(EU) No 600/2014	0
	() 333/	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
GAMESTOP	disclosure and not Large in scale	12
	Value of two parties at that were	
	Value of transactions that were executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
GAMESTOP	disclosure and not Large in scale	233.51
GANALSTOI	Number of transactions executed on the	233.51
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
GARRISON	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
GARRISON	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	_
GARRISON	disclosure and not Large in scale	1

	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
CARRICON	facility of the trading venue pending	0.1
GARRISON	disclosure and not Large in scale	8.5
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
GAZPROM OAO	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
GAZPROM OAO	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
GAZPROM OAO	disclosure and not Large in scale	8
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
CAZDDOM 0 0 0	facility of the trading venue pending	F 24 - 24
GAZPROM OAO	disclosure and not Large in scale	5,214.23
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
GBPAUD	(EU) No 600/2014	5
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
GBPAUD	(EU) No 600/2014	1,319,733.41
	Number of transactions that were	
	executed on the trading venue pursuant	
	- · · · · ·	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
GBPAUD	facility of the trading venue pending disclosure and not Large in scale	102
JUL AGO	disclosure and not targe in state	102
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	ithat are neid in an order management	
	that are held in an order management facility of the trading yenue pending	
GBPAUD	facility of the trading venue pending	771.444 1 1
GBPAUD	facility of the trading venue pending disclosure and not Large in scale	771,444.11
GBPAUD	facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the	771,444.11
GBPAUD	facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale	771,444.11
	facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation	
	facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale	771,444.11
	facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the	
GBPAUD	facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
CDDCAD	facility of the trading venue pending	
GBPCAD	disclosure and not Large in scale	6
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
GBPCAD	disclosure and not Large in scale	519,556.9
05. 0.15	Number of transactions executed on the	313,330.3
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
GBPCHF	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
GBPCHF	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
GBPCHF	disclosure and not Large in scale	5
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
CDDCUE	facility of the trading venue pending	444.700.2
GBPCHF	disclosure and not Large in scale	444,768.2
	Number of transactions executed on the	
	trading venue that are large in Scale	
GBPJPY	pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	
<u> двејет</u>	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
GBPJPY	(EU) No 600/2014	16,497,609.2
ODI JI I	(20) NO 000/2014	10,437,003.2
	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	
GBPJPY	disclosure and not Large in scale	48
·		
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
GBPJPY	disclosure and not Large in scale	3,379,554.7

	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
GBPNZD	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
GBPNZD	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
GBPNZD	disclosure and not Large in scale	37
GBFINZD	disclosure and not targe in scale	37
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
GBPNZD	disclosure and not Large in scale	254,796.62
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
GBPSGD	(EU) No 600/2014	0
05.005	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
GBPSGD	(EU) No 600/2014	0
GDI 3GD	(20) 110 000/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
GBPSGD	disclosure and not Large in scale	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	
GBPSGD	disclosure and not Large in scale	11,248.08
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
GBPTRY	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
GBPTRY	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
CDDTDV	facility of the trading venue pending	4
GBPTRY	disclosure and not Large in scale	4

	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
GBPTRY	1 ' - ' - '	26 202 04
GBPIRY	disclosure and not Large in scale	36,383.94
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
GBPUSD	(EU) No 600/2014	74
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
GBPUSD	(EU) No 600/2014	30,984,083.47
	Number of transactions that were	
	executed on the trading venue pursuant	
	- '	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
CDDUICD	facility of the trading venue pending	
GBPUSD	disclosure and not Large in scale	1,643
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	_	
GBPUSD	facility of the trading venue pending	22 442 444 00
<u>авгози</u>	disclosure and not Large in scale	23,113,414.88
	Number of transactions executed on the	
	trading venue that are large in Scale	
0.54	pursuant to Article 4 or 9 of Regulation	
GEA	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	_
GEA	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
GEA	disclosure and not Large in scale	1
-		
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
GEA	disclosure and not Large in scale	89.32
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
GEELYAUTO	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
GEELYAUTO	(EU) No 600/2014	0
	(20) 550, 2527	

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Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pending disclosure and not Large in scale 1 Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management	GEMPHIRE		117.8
trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale 1 Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management to Article 4 or 9 of MIFIR, except orders that are held in an order management		-	
pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 Rumber of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pending disclosure and not Large in scale 1 Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management			
GENERAL ELECTRIC (EU) No 600/2014 Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management to Article 4 or 9 of MIFIR, except orders that are held in an order management			
Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale 1 Value of transactions that were executed on the trading venue pending disclosure and not Large in scale 1 Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management	GENERAL ELECTRIC	[·	0
trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale 1 Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management			
pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale 1 Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management			
Mumber of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management			
Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management	GENERAL ELECTRIC		0
executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale 1 Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management		(20) 555/252	
executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale 1 Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management		Number of transactions that were	
to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management			
that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management			
facility of the trading venue pending disclosure and not Large in scale 1 Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management			
GENERAL ELECTRIC disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management			
Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management	GENERAL ELECTRIC		12
executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management		0	
executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management		Value of transactions that were	
to Article 4 or 9 of MIFIR, except orders that are held in an order management		I	
that are held in an order management			
, drawing remarks			
GENERAL ELECTRIC disclosure and not Large in scale 8,720.0	GENERAL ELECTRIC		8,720.07

	Number of transactions executed on the	
	trading venue that are large in Scale	
GILEAD	pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	(
GILLAD	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
GILEAD	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
GILEAD	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management facility of the trading venue pending	
GILEAD	disclosure and not Large in scale	153.91
S.E. 10	Number of transactions executed on the	155.51
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
GLENCORE	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
GLENCORE	(EU) No 600/2014	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	
CLENCORE	facility of the trading venue pending	
GLENCORE	disclosure and not Large in scale	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	
GLENCORE	disclosure and not Large in scale	522.72
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
GM	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
GM	(EU) No 600/2014	(
	Number of transactions that were	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 0 of MICID avecant and are	
	to Article 4 or 9 of MIFIR, except orders	
	to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending	

	pursuant to Article 4 or 9 of Regulated	
	trading venue that are Large in Scale	
	Value of transactions executed on the	
GOLDMAN SACHS	(EU) No 600/2014	
	trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation	
	Number of transactions executed on the	
GOLDCORP	disclosure and not Large in scale	2,592
	facility of the trading venue pending	
	that are held in an order management	
	to Article 4 or 9 of MIFIR, except orders	
	executed on the trading venue pursuant	
	Value of transactions that were	
302000111	disclosure and not targe in state	
GOLDCORP	facility of the trading venue pending disclosure and not Large in scale	
	that are held in an order management	
	to Article 4 or 9 of MIFIR, except orders	
	executed on the trading venue pursuant	
	Number of transactions that were	
GOLDCORP	(EU) No 600/2014	
	pursuant to Article 4 or 9 of Regulated	
	trading venue that are Large in Scale	
	Value of transactions executed on the	
GOLDCORP	(EU) No 600/2014	
	trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation	
	Number of transactions executed on the	
GNSTORE	disclosure and not Large in scale	33
	facility of the trading venue pending	
	that are held in an order management	
	to Article 4 or 9 of MIFIR, except orders	
	executed on the trading venue pursuant	
	Value of transactions that were	
GNSTORE	disclosure and not Large in scale	
	facility of the trading venue pending	
	that are held in an order management	
	to Article 4 or 9 of MIFIR, except orders	
	executed on the trading venue pursuant	
	Number of transactions that were	
GNSTORE	(EU) No 600/2014	
	pursuant to Article 4 or 9 of Regulated	
	trading venue that are Large in Scale	
	Value of transactions executed on the	
GNSTORE	(EU) No 600/2014	
	pursuant to Article 4 or 9 of Regulation	
	trading venue that are large in Scale	
	Number of transactions executed on the	
GM	disclosure and not Large in scale	742
	facility of the trading venue pending	
	to Article 4 or 9 of MIFIR, except orders that are held in an order management	
	executed on the trading venue pursuant	

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
COLDMAN SACHS	disclosure and not Large in scale	
GOLDMAN SACHS	disclosure and not targe in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
GOLDMAN SACHS	disclosure and not Large in scale	7,893.
	Number of transactions executed on the	,
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
GOOGLE INC.	(EU) No 600/2014	
<u> </u>	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
GOOGLE INC.	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
GOOGLE INC.	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
GOOGLE INC.	disclosure and not Large in scale	190,899.
	Number of transactions executed on the	
	trading venue that are large in Scale	
conno	pursuant to Article 4 or 9 of Regulation	
GOPRO	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
CORRO	pursuant to Article 4 or 9 of Regulated	
GOPRO	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
	disclosure and not Large in scale	
GOPRO		
GOPRO	disclosure and not targe in scale	
GOPRO	Value of transactions that were	
GOPRO		
GOPRO	Value of transactions that were executed on the trading venue pursuant	
GOPRO	Value of transactions that were	
GOPRO	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders	

	Nb C	
	Number of transactions executed on the trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
GREENCORE	(EU) No 600/2014	C
GREENCORE	Value of transactions executed on the	`
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
GREENCORE	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
GREENCORE	disclosure and not Large in scale	3
	Value of transactions that were	
	Value of transactions that were executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
GREENCORE	disclosure and not Large in scale	4,045.54
GILLINCOIL	Number of transactions executed on the	4,043.34
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
GRIFOLS	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
GRIFOLS	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
GRIFOLS	disclosure and not Large in scale	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	
GRIFOLS	disclosure and not Large in scale	553.38
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
GROUPON	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
GROUPON	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
CDOLIDON	facility of the trading venue pending	
GROUPON	disclosure and not Large in scale	13

	trading venue that are Large in Scale	
	Value of transactions executed on the	
HALLADORENRG	(EU) No 600/2014	0
	pursuant to Article 4 or 9 of Regulation	
	trading venue that are large in Scale	
GUANGDONGINV	disclosure and not Large in scale Number of transactions executed on the	1.57
CHANCEONGAN	facility of the trading venue pending	1 57
	that are held in an order management	
	to Article 4 or 9 of MIFIR, except orders	
	executed on the trading venue pursuant	
	Value of transactions that were	
	and the Large III state	
GUANGDONGINV	disclosure and not Large in scale	1
	that are held in an order management facility of the trading venue pending	
	to Article 4 or 9 of MIFIR, except orders	
	executed on the trading venue pursuant	
	Number of transactions that were	
GUANGDONGINV	(EU) No 600/2014	0
	trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated	
	Value of transactions executed on the	
GUANGDONGINV	(EU) No 600/2014	
author author:	pursuant to Article 4 or 9 of Regulation	
	trading venue that are large in Scale	
	Number of transactions executed on the	
GRUBHUB	disclosure and not Large in scale	1,322.37
	facility of the trading venue pending	
	that are held in an order management	
	to Article 4 or 9 of MIFIR, except orders	
	executed on the trading venue pursuant	
	Value of transactions that were	
GRUBHUB	disclosure and not Large in scale	
	facility of the trading venue pending	
	that are held in an order management	
	to Article 4 or 9 of MIFIR, except orders	
	executed on the trading venue pursuant	
	Number of transactions that were	
GIGDIIOD	(20) 110 000/2014	
GRUBHUB	pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	(
	trading venue that are Large in Scale	
	Value of transactions executed on the	
GRUBHUB	(EU) No 600/2014	(
	pursuant to Article 4 or 9 of Regulation	
	trading venue that are large in Scale	
	Number of transactions executed on the	
GROUPON	disclosure and not Large in scale	325.91
	facility of the trading venue pending	
	to Article 4 or 9 of MIFIR, except orders that are held in an order management	
	executed on the trading venue pursuant	

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
HALLADORENRG	disclosure and not Large in scale	2
HALLADORLING	disclosure and not targe in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
HALLADORENRG	disclosure and not Large in scale	990.3
INCENDORENTO	Number of transactions executed on the	330.3
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
HAMMERSON	(EU) No 600/2014	C
TIP TATE TO TA	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
HAMMERSON	(EU) No 600/2014	(
HAWIVIERSON	(LO) NO 000/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
HAMMERSON	disclosure and not Large in scale	10
HAMINERSON	disclosure and not targe in scale	10
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
HAMMERSON	disclosure and not Large in scale	2,299.10
	Number of transactions executed on the	2,233.10
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
HANG SENG INDEX	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
HANG SENG INDEX	(EU) No 600/2014	(
	(20) 110 000, 201 :	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
HANG SENG INDEX	disclosure and not Large in scale	45
TITATO JENO INDEA	disclosure and not targe in stare	43
	Value of transactions that were	
	executed on the trading venue pursuant	
	- '	
	to Article 4 or 9 of MIFIR, except orders that are held in an order management	
	_	
HANC CENC INDEV	facility of the trading venue pending	670 256 05
HANG SENG INDEX	disclosure and not Large in scale	679,356.05

	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
HARLEY	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
HARLEY	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
HARLEY	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
HADIEV	facility of the trading venue pending	43.00
HARLEY	disclosure and not Large in scale	42.88
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
HAYS	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
HAYS	(EU) No 600/2014	0
	No seek on of the continue that were	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
11476	facility of the trading venue pending	4
HAYS	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
HAYS	disclosure and not Large in scale	26.44
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
HCA	(EU) No 600/2014	C
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
НСА	(EU) No 600/2014	C
	Number of Assessment	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
HCA	disclosure and not Large in scale	1

	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
HCA	disclosure and not Large in scale	1,207.29
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
HEATINGOIL	(EU) No 600/2014	2
	Value of transactions executed on the	
1	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
HEATINGOIL	(EU) No 600/2014	496,736.10
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
HEATINGOIL	disclosure and not Large in scale	391
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
1	that are held in an order management	
	facility of the trading venue pending	
HEATINGOIL	disclosure and not Large in scale	794,121.94
	Number of transactions executed on the	
1	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
HENKEL	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
1	pursuant to Article 4 or 9 of Regulated	
HENKEL	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
ı	facility of the trading venue pending	
HENKEL	disclosure and not Large in scale	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	
HENKEL	disclosure and not Large in scale	7,522.73
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
	(EU) No 600/2014	0
HIMAX		
HIMAX	Value of transactions executed on the	
HIMAX	Value of transactions executed on the trading venue that are Large in Scale	
HIMAX		

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
HIMAX	disclosure and not Large in scale	1
	and not early in some	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
HIMAX	disclosure and not Large in scale	138.8
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
ним	(EU) No 600/2014	0
*	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
HNM	(EU) No 600/2014	0
	(20) 110 000, 202 1	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
HNM	disclosure and not Large in scale	11
*	and the state of t	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
HNM	disclosure and not Large in scale	4,311.32
	Number of transactions executed on the	,
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
IAG	(EU) No 600/2014	0
-	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
IAG	(EU) No 600/2014	0
···-	(20) 110 000, 2027	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
IAG	disclosure and not Large in scale	1
	and not targe in scare	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
IAC.	facility of the trading venue pending	274244
IAG	disclosure and not Large in scale	2,742.14

	N. observation and a state of	
	Number of transactions executed on the trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
IBERDROLA SA	(EU) No 600/2014	C
IDENOIS CONT	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
IBERDROLA SA	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
IDEDDDOLA CA	facility of the trading venue pending	43
IBERDROLA SA	disclosure and not Large in scale	43
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
IBERDROLA SA	disclosure and not Large in scale	315.91
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
IBEX 35 INDEX	(EU) No 600/2014	С
	Value of transactions executed on the	
	trading venue that are Large in Scale	
IDEN 3E INDEN	pursuant to Article 4 or 9 of Regulated	
IBEX 35 INDEX	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
IBEX 35 INDEX	disclosure and not Large in scale	52
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders that are held in an order management	
	facility of the trading venue pending	
IBEX 35 INDEX	disclosure and not Large in scale	1,332,404.96
IDEX 33 INDEX	Number of transactions executed on the	1,552,404.50
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
IBM	(EU) No 600/2014	C
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
IBM	(EU) No 600/2014	C
	Number of trans-ti that	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders that are held in an order management	
	facility of the trading venue pending	
IRM		3
IBM	disclosure and not Large in scale	

	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
IBM	disclosure and not Large in scale	942.98
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
ICBC	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ICBC	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ICBC	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ICBC	disclosure and not Large in scale	17.6
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
IIVI	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
IIVI	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
IIVI	disclosure and not Large in scale	3
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
IIVI	disclosure and not Large in scale	1,577.49
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
ILIAD	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ILIAD	(EU) No 600/2014	0
	(20)	0

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ILIAD	disclosure and not Large in scale	1
ILIAD	disclosure and not targe in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ILIAD	disclosure and not Large in scale	448.91
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
ILLUMINA	(EU) No 600/2014	C
- *****	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ILLUMINA	(EU) No 600/2014	(
	(22) 110 000, 202 1	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ILLUMINA	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ILLUMINA	disclosure and not Large in scale	37,715.07
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
IMPERIALOIL	(EU) No 600/2014	C
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
IMPERIALOIL	(EU) No 600/2014	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	
IMPERIALOIL	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
IMPERIALOIL	disclosure and not Large in scale	104.89

	Number of transactions executed on the	
	Number of transactions executed on the trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
INDITEX	(EU) No 600/2014	C
III III III III III III III III III II	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
INDITEX	(EU) No 600/2014	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	
INDITEX	disclosure and not Large in scale	6
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
INDITEX	disclosure and not Large in scale	1,457.92
=::	Number of transactions executed on the	1,.57.52
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
INDRA	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
INDRA	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
INDRA	facility of the trading venue pending disclosure and not Large in scale	5
INDRA	disclosure and not targe in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
INDRA	disclosure and not Large in scale	463.41
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
INFINEON TECH	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
INFINITON TECH	pursuant to Article 4 or 9 of Regulated	=
INFINEON TECH	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
INFINEON TECH	disclosure and not Large in scale	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	
INFINEON TECH	disclosure and not Large in scale	282.54
	Number of transactions executed on the	
1	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
INOVIOPHARMA	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
INOVIOPHARMA	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
INOVIOPHARMA	disclosure and not Large in scale	5
INOVIOLIANIVIA	disclosure and not targe in scale	,
	Value of transactions that were	
	executed on the trading venue pursuant	
	-	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
INOVIOPHARMA	disclosure and not Large in scale	52.44
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
INSYS	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
INSYS	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
INSYS	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
INICYC	facility of the trading venue pending	
INSYS	disclosure and not Large in scale	6.78
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
INTEL CORP	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
	P =	
INTEL CORP	(EU) No 600/2014	0

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	ŭ .	
INTEL CORP	facility of the trading venue pending	43
INTEL CORP	disclosure and not Large in scale	13
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
INTEL CORP	disclosure and not Large in scale	11,663.62
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
INTERCEPT	(EU) No 600/2014	C
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
INTERCEPT	(EU) No 600/2014	C
<u> </u>		<u> </u>
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
INTERCEPT	disclosure and not Large in scale	6
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
INTERCEPT	disclosure and not Large in scale	21,336.71
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
INTESA SANPAOLO	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
INTESA SANPAOLO	(EU) No 600/2014	(
INTESA SAIN AGEO	(20) 110 000/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	_	
INTEGA CANDAO! O	facility of the trading venue pending	
INTESA SANPAOLO	disclosure and not Large in scale	
	Value of transactions that were	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
INTESA SANPAOLO	disclosure and not Large in scale	3.78

	Nb	
	Number of transactions executed on the trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
INTRUM	(EU) No 600/2014	(
INTROM	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
INTRUM	(EU) No 600/2014	(
	(25) 110 000) 200	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
INTRUM	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
INTRUM	disclosure and not Large in scale	30.5
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
NTU	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
INTU	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
INTU	disclosure and not Large in scale	9
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
AUTU	facility of the trading venue pending	44.050 =
NTU	disclosure and not Large in scale	11,868.76
	Number of transactions executed on the	
	trading venue that are large in Scale	
IABIL	pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	(
INDIL	Value of transactions executed on the	(
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
JABIL	(EU) No 600/2014	(
<u> </u>		
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
JABIL	disclosure and not Large in scale	2

	T	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
JABIL	disclosure and not Large in scale	811.24
37.612	Number of transactions executed on the	011.2
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
JCPENNEY	(EU) No 600/2014	0
JCI EIWEI	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
JCPENNEY	(EU) No 600/2014	0
JCF LININE I	(20) NO 000/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ICDENNIEV		-
JCPENNEY	disclosure and not Large in scale	/
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
JCPENNEY	disclosure and not Large in scale	756.41
JCI ENNET	Number of transactions executed on the	730.41
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
JD.COM	(EU) No 600/2014	0
35.00141	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
JD.COM	(EU) No 600/2014	0
35.00141	(20) 110 000/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
JD.COM	disclosure and not Large in scale	3
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
JD.COM	disclosure and not Large in scale	1,646.53
	Number of transactions executed on the	1,0-0.33
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
JERONIMOMART	(EU) No 600/2014	0
JEWOIAIIMOIAIWI I	Value of transactions executed on the	0
	trading venue that are Large in Scale	
IEDONIMOMART	pursuant to Article 4 or 9 of Regulated	0
JERONIMOMART	(EU) No 600/2014	U

	1	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
JERONIMOMART	disclosure and not Large in scale	1
JERONIWOWART	disclosure and not targe in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
JERONIMOMART	disclosure and not Large in scale	18.13
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
JMATTHEY	(EU) No 600/2014	0
·	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
JMATTHEY	(EU) No 600/2014	0
·	,	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
JMATTHEY	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
JMATTHEY	disclosure and not Large in scale	179.35
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
JOHNWOOD	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
JOHNWOOD	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
JOHNWOOD	disclosure and not Large in scale	7
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
JOHNWOOD	disclosure and not Large in scale	21,196.09

	Number of transactions executed on the	
	Number of transactions executed on the trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
JPMORGAN CHASE	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
JPMORGAN CHASE	(EU) No 600/2014	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	
JPMORGAN CHASE	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
JPMORGAN CHASE	disclosure and not Large in scale	114.51
	Number of transactions executed on the	111131
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
JSE40	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
JSE40	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
105.40	facility of the trading venue pending	
JSE40	disclosure and not Large in scale	6
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
JSE40	disclosure and not Large in scale	26,085.02
	Number of transactions executed on the	,
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
JUSTEAT	(EU) No 600/2014	C
<u> </u>	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
JUSTEAT	(EU) No 600/2014	0
	Number of transcriber that	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
HICTEAT	facility of the trading venue pending	2
JUSTEAT	disclosure and not Large in scale	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	
JUSTEAT	disclosure and not Large in scale	241.4
JUSTEAT	-	241.4
	Number of transactions executed on the	
	trading venue that are large in Scale	
U.D. (ENTLIC	pursuant to Article 4 or 9 of Regulation	
JUVENTUS	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	_
JUVENTUS	(EU) No 600/2014	0
İ	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	g .	
HIVENITUS	facility of the trading venue pending	7
JUVENTUS	disclosure and not Large in scale	/
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
JUVENTUS	disclosure and not Large in scale	202.63
JOVENIOS	Number of transactions executed on the	202.03
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
K+S AG	(EU) No 600/2014	0
K13 AG	Value of transactions executed on the	0
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
K+S AG	(EU) No 600/2014	0
K157AG	(20) 110 000/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
K+S AG	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
K+S AG	disclosure and not Large in scale	118.61
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
KADMON	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
KADMON	(EU) No 600/2014	0

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
KADMON		
KADIVION	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
KADMON	disclosure and not Large in scale	18.
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
KARYOPHARM	(EU) No 600/2014	(
	Value of transactions executed on the	<u> </u>
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
KARYOPHARM	(EU) No 600/2014	
	N. orbital distribution of the state of the	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
KARYOPHARM	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
KARYOPHARM	disclosure and not Large in scale	15.68
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
KGHM	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
KGHM	(EU) No 600/2014	
	Number of transactions that	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
KGHM	facility of the trading venue pending	
NUTIVI	disclosure and not Large in scale	:
	Value of transactions that were	
	Value of transactions that were	
	executed on the trading venue pursuant	
	executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders	
	executed on the trading venue pursuant	

	Number of transactions evented on the	
	Number of transactions executed on the trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
KLATENCOR	(EU) No 600/2014	(
KENTENCON	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
KLATENCOR	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
KLATENCOR	disclosure and not Large in scale	1
	Value of the good in a that was	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders that are held in an order management	
	facility of the trading venue pending	
KLATENCOR	disclosure and not Large in scale	117.95
RETIENCON	Number of transactions executed on the	117.53
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
KLEPIERRE	(EU) No 600/2014	C
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
KLEPIERRE	(EU) No 600/2014	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	
KLEPIERRE	disclosure and not Large in scale	4
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
KLEPIERRE	disclosure and not Large in scale	689.6
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
KPN	(EU) No 600/2014	C
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
KPN	(EU) No 600/2014	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	
KDNI	facility of the trading venue pending	_
KPN	disclosure and not Large in scale	7

LAMRESEARCH	pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	
	trading venue that are Large in Scale	
	Value of transactions executed on the	
AMRESEARCH	(EU) No 600/2014	
	pursuant to Article 4 or 9 of Regulation	
	trading venue that are large in Scale	
TWDDUOVE2	disclosure and not Large in scale Number of transactions executed on the	2,913.
LADBROKES	facility of the trading venue pending	2 012
	that are held in an order management	
	to Article 4 or 9 of MIFIR, except orders	
	executed on the trading venue pursuant	
	Value of transactions that were	
LADBROKES	disclosure and not Large in scale	
	facility of the trading venue pending	
	that are held in an order management	
	to Article 4 or 9 of MIFIR, except orders	
	executed on the trading venue pursuant	
	Number of transactions that were	
ADBROKES	(EU) No 600/2014	
	pursuant to Article 4 or 9 of Regulated	
	trading venue that are Large in Scale	
	Value of transactions executed on the	
ADBROKES	(EU) No 600/2014	
	pursuant to Article 4 or 9 of Regulation	
	trading venue that are large in Scale	
	Number of transactions executed on the	140
KROGER	disclosure and not Large in scale	140
	facility of the trading venue pending	
	that are held in an order management	
	to Article 4 or 9 of MIFIR, except orders	
	Value of transactions that were executed on the trading venue pursuant	
	Value of transactions that were	
KROGER	disclosure and not Large in scale	
	facility of the trading venue pending	
	that are held in an order management	
	to Article 4 or 9 of MIFIR, except orders	
	executed on the trading venue pursuant	
	Number of transactions that were	
	(25) 110 000, 2011	
KROGER	(EU) No 600/2014	
	trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated	
	Value of transactions executed on the	
KROGER	(EU) No 600/2014	
/B C C E B	pursuant to Article 4 or 9 of Regulation	
	trading venue that are large in Scale	
	Number of transactions executed on the	
(PN	disclosure and not Large in scale	168
	facility of the trading venue pending	
	that are held in an order management	
	to Article 4 or 9 of MIFIR, except orders	
	executed on the trading venue pursuant	

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
LAMRESEARCH	disclosure and not Large in scale	3
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
LAMRESEARCH	disclosure and not Large in scale	1,534.8
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
LANXESS	(EU) No 600/2014	
	Value of transactions executed on the	•
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
LANXESS	(EU) No 600/2014	(
2	(20) 110 000/2011	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
LANXESS	disclosure and not Large in scale	
LAIVALSS	disclosure and not targe in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
LANXESS	disclosure and not Large in scale	2,569.6
LAIVALSS	Number of transactions executed on the	2,303.0.
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
LINDE	(EU) No 600/2014	
LINDL	Value of transactions executed on the	
	trading venue that are Large in Scale	
	1	
LINDE	pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	
LINDE	(EO) NO 800/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
LINDE	facility of the trading venue pending	
LINDE	disclosure and not Large in scale	
	Malua of transactions (first	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
LINDE	disclosure and not Large in scale	18,016.43

	les a constant	
	Number of transactions executed on the	
	trading venue that are large in Scale	
LINE	pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	(
LINE	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
LINE	(EU) No 600/2014	(
LIINE	(EU) NO 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
LINE	disclosure and not Large in scale	1
	Value of transactions that were	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders that are held in an order management	
	_	
LINE	facility of the trading venue pending disclosure and not Large in scale	40.24
LIIVL	Number of transactions executed on the	40.24
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
LIT	(EU) No 600/2014	C
LI I	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
LIT	(EU) No 600/2014	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	
LIT	disclosure and not Large in scale	5
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
LIT	disclosure and not Large in scale	17,270.44
	Number of transactions executed on the	, -
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
LITHIAMOTORS	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
LITHIAMOTORS	(EU) No 600/2014	C
	Number of transactions that we re	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
LITHIANAOTORS	facility of the trading venue pending	
LITHIAMOTORS	disclosure and not Large in scale	1

	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
LITHIAMOTORS	disclosure and not Large in scale	101.2
LITTIAWIOTORS	Number of transactions executed on the	101.2
	trading venue that are large in Scale	
HOVDS	pursuant to Article 4 or 9 of Regulation	
LLOYDS	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
LLOYDS	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
LLOYDS	disclosure and not Large in scale	
10100	disclosure and not targe in state	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
LLOYDS	disclosure and not Large in scale	3.8
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
LOCKHEEDMART	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
LOCKHEEDMART	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
LOCKHEEDMART	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	executed on the trading vehice pursuant	
	to Article 4 or 9 of MIFIR except orders	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
OCKHEEDMART	that are held in an order management facility of the trading venue pending	1 2/2 2
LOCKHEEDMART	that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,343.2
LOCKHEEDMART	that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the	1,343.2
LOCKHEEDMART	that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale	1,343.2
	that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation	
	that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale	1,343.2
	that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	
LOCKHEEDMART	that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the	

	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending	
LOGITECH	disclosure and not Large in scale	
	lu to the second of	
	Value of transactions that were executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
LOGITECH	disclosure and not Large in scale	2,079.6
	Number of transactions executed on the	
	trading venue that are large in Scale	
LONZA	pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	
JUNEA	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
LONZA	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders that are held in an order management	
	facility of the trading venue pending	
LONZA	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
LONZA	facility of the trading venue pending disclosure and not Large in scale	483.
ONEN	Number of transactions executed on the	403.
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
LOOMIS	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
LOOMIS	pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	
LOOIVIIS	(10) NO 000/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
LOOMIS	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
LOOMIS	disclosure and not Large in scale	36.7

	h	
	Number of transactions executed on the	
	trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation	
LUFTHANSA	(EU) No 600/2014	C
LUFTHANSA	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
LUFTHANSA	(EU) No 600/2014	(
LOFTHANSA	(LO) NO 000/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
LUFTHANSA	disclosure and not Large in scale	6
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
LUFTHANSA	disclosure and not Large in scale	3,171.15
	Number of transactions executed on the	,
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
LUXOTTICA	(EU) No 600/2014	C
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
LUXOTTICA	(EU) No 600/2014	0
	N. observation and the contract of the contrac	
	Number of transactions that were	
	executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
LUXOTTICA	disclosure and not Large in scale	1
20/10/11/0/1	alsolosal e ana not zarge moule	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
LUXOTTICA	disclosure and not Large in scale	128.13
	Number of transactions executed on the	
	trading venue that are large in Scale	
MAFRSK	pursuant to Article 4 or 9 of Regulation	C
MAERSK	(EU) No 600/2014 Value of transactions executed on the	·
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
MAERSK	(EU) No 600/2014	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	
MARDON	facility of the trading venue pending	
MAERSK	disclosure and not Large in scale	3

	Value of transactions that were	
	executed on the trading venue pursuant	
	- '	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
MAERSK	disclosure and not Large in scale	7,704.
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
MAGELLANMIND	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
MAGELLANMIND	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
MAGELLANMIND	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
MAGELLANMIND	disclosure and not Large in scale	1,926.
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
MAGNIT	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
MAGNIT	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
MAGNIT	disclosure and not Large in scale	
	Male and the second second second	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
MAGNIT	disclosure and not Large in scale	195.
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
MALLINCKRODT	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	trading vende that are zarge in scale	
	pursuant to Article 4 or 9 of Regulated	

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
MALLINCKRODT	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
MALLINCKRODT	disclosure and not Large in scale	2,251.
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
MANCHESTERUTD	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
MANCHESTERUTD	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
MANCHESTERUTD	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
MANCHESTERUTD	disclosure and not Large in scale	7,217
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
MANPOWER	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
MANPOWER	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
MANPOWER	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
MANPOWER	disclosure and not Large in scale	243

	Number of transactions eventual on the	
	Number of transactions executed on the trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
MARATHONOIL	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
MARATHONOIL	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
MARATHONOIL	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
MARATHONOIL	disclosure and not Large in scale	147.98
	Number of transactions executed on the	147.30
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
MARKEL	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
MARKEL	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
MARKEL	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
MARKEL	disclosure and not Large in scale	1,156.17
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
MARRIOT	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
MARRIOT	(EU) No 600/2014	C
	Number of transactions that were	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders that are held in an order management	
	_	
MARRIOT	facility of the trading venue pending disclosure and not Large in scale	5
VIANAIUI	uisciosure and not large in scale	

	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
MARRIOT		C 424 22
MARRIOT	disclosure and not Large in scale	6,421.22
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
MARVELL TECHNOLOGY	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
MARVELL TECHNOLOGY	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
MARVELL TECHNOLOGY	disclosure and not Large in scale	8
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
MARVELL TECHNOLOGY	disclosure and not Large in scale	14,919.37
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
MASTERCARD	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
MASTERCARD	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
MASTERCARD	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
MASTERCARD	facility of the trading venue pending disclosure and not Large in scale	183.23
MASTERCARD	, , , , ,	183.23
MASTERCARD	disclosure and not Large in scale	183.23
MASTERCARD	disclosure and not Large in scale Number of transactions executed on the	183.23
	disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale	
	disclosure and not large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation	183.23
MASTERCARD MCDONALDS	disclosure and not large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	183.23
	disclosure and not large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the	

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
MCDONALDS	disclosure and not Large in scale	
INCOOTATEDS	disclosure and not earge in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
MCDONALDS	disclosure and not Large in scale	32,779.1
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
METRO AG	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
METRO AC	pursuant to Article 4 or 9 of Regulated	
METRO AG	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
METRO AG	disclosure and not Large in scale	4
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
METRO AG	facility of the trading venue pending	0 725 2
METRO AG	disclosure and not Large in scale Number of transactions executed on the	8,725.2
	Number of transactions executed on the trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
MGIC	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
MGIC	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
MGIC	disclosure and not Large in scale	
	Value of transaction that	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management facility of the trading venue pending	
MGIC	disclosure and not Large in scale	501.5
VIGIC	uisciosure and not targe in stale	501.5

	N	
	Number of transactions executed on the trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
MICEX INDEX	(EU) No 600/2014	C
WIICEX IIIDEX	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
MICEX INDEX	(EU) No 600/2014	C
	N	
	Number of transactions that were	
	executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
MICEX INDEX	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
A NOTY INDEV	facility of the trading venue pending	
MICEX INDEX	disclosure and not Large in scale	556.96
	Number of transactions executed on the trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
MICHELIN	(EU) No 600/2014	0
WICHELIN	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
MICHELIN	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
AMCUEUN	facility of the trading venue pending	
MICHELIN	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
MICHELIN	disclosure and not Large in scale	154.54
	Number of transactions executed on the	
	trading venue that are large in Scale	
MICROFOCUS	pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
WIICKOI OCU3	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
MICROFOCUS	(EU) No 600/2014	C
	N	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 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

MINERALRES	(EU) No 600/2014	(
	pursuant to Article 4 or 9 of Regulated	
	trading venue that are Large in Scale	
	Value of transactions executed on the	
MINERALRES	(EU) No 600/2014	С
	pursuant to Article 4 or 9 of Regulation	
	trading venue that are large in Scale	
	Number of transactions executed on the	,
MICROSOFT CORP	disclosure and not Large in scale	11,311.01
	facility of the trading venue pending	
	that are held in an order management	
	to Article 4 or 9 of MIFIR, except orders	
	executed on the trading venue pursuant	
	Value of transactions that were	
MICROSOFT CORP	disclosure and not Large in scale	9
AUCDOCOFT CODD	facility of the trading venue pending	_
	that are held in an order management	
	to Article 4 or 9 of MIFIR, except orders	
	executed on the trading venue pursuant	
	Number of transactions that were	
MICROSOFT CORP	(EU) No 600/2014	C
	pursuant to Article 4 or 9 of Regulated	
	trading venue that are Large in Scale	
INICAGOOT I COM	Value of transactions executed on the	
MICROSOFT CORP	(EU) No 600/2014	C
	trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation	
	Number of transactions executed on the	
MICRON	disclosure and not Large in scale	158,163.33
MICRON	facility of the trading venue pending	450 400 00
	that are held in an order management	
	to Article 4 or 9 of MIFIR, except orders	
	executed on the trading venue pursuant	
	Value of transactions that were	
MICRON	disclosure and not Large in scale	66
	facility of the trading venue pending	
	that are held in an order management	
	to Article 4 or 9 of MIFIR, except orders	
	executed on the trading venue pursuant	
	Number of transactions that were	
	(20) 110 000/2017	
MICRON	(EU) No 600/2014	C
	trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated	
	Value of transactions executed on the	
MICRON	(EU) No 600/2014	(
MICRON	pursuant to Article 4 or 9 of Regulation	,
	trading venue that are large in Scale	
	Number of transactions executed on the	
MICROFOCUS	disclosure and not Large in scale	56,728.97
	facility of the trading venue pending	
	that are held in an order management	
	to Article 4 or 9 of MIFIR, except orders	
	executed on the trading venue pursuant	
	I amount and any tipe transfer a common account	

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
MINERALRES	disclosure and not Large in scale	1
IVIINERAERES	disclosure and not targe in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
MINERALRES	disclosure and not Large in scale	13.64
-	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
MMM	(EU) No 600/2014	(
**	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
MMM	(EU) No 600/2014	(
141141141	(20) 110 000/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
MMM	disclosure and not Large in scale	1
	answers and not sange in some	-
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
MMM	disclosure and not Large in scale	2,375.09
	Number of transactions executed on the	,
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
МОМО	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
МОМО	(EU) No 600/2014	(
	(-5) 115 555, -52 1	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
МОМО	disclosure and not Large in scale	6
		-
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
момо	disclosure and not Large in scale	7,260.71
		.,200.7.

	Number of transactions executed on the	
	trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation	
MSCI	(EU) No 600/2014	0
IVISCI	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
MSCI	(EU) No 600/2014	O
IVISCI	(EO) NO 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
MSCI	disclosure and not Large in scale	2
	Walter of the constitution	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders that are held in an order management	
MSCI	facility of the trading venue pending disclosure and not Large in scale	2 524 70
IVISCI	Number of transactions executed on the	2,534.70
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
MSCI TAIWAN	(EU) No 600/2014	0
THE CONTRACT OF THE CONTRACT O	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
MSCI TAIWAN	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
MSCI TAIWAN	disclosure and not Large in scale	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	
MSCI TAIWAN	disclosure and not Large in scale	17,224.53
THE CONTRACT OF THE CONTRACT O	Number of transactions executed on the	17,221133
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
MSCIMEXICO	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
MSCIMEXICO	(EU) No 600/2014	0
	Number of transcription (to)	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
MCCIMEVICO	facility of the trading venue pending	4
MSCIMEXICO	disclosure and not Large in scale	1

	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
MSCIMEXICO	disclosure and not Large in scale	198.9
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
MUNICHRE	(EU) No 600/2014	
WONICHILL	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
MUNICHRE	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
MUNICHRE	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
MUNICHRE	disclosure and not Large in scale	467.8
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
NABORS	(EU) No 600/2014	
INABORS	Value of transactions executed on the	
	trading venue that are Large in Scale	
NARORS	pursuant to Article 4 or 9 of Regulated	
NABORS	(EU) No 600/2014	
	N. orboro Character that	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
NABORS	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
NABORS	disclosure and not Large in scale	7.3
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
NASDAQ 100	(EU) No 600/2014	g
אערכעאון אויי		9
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
NASDAQ 100	(EU) No 600/2014	27,661,330.1

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
NASDAQ 100	disclosure and not Large in scale	1,940
		,
	Value of transactions that were	
	executed on the trading venue pursuant	
1	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
NASDAQ 100	disclosure and not Large in scale	33,503,077.16
•	Number of transactions executed on the	, ,
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
NASDAQINC	(EU) No 600/2014	0
•	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
NASDAQINC	(EU) No 600/2014	0
	() - / /	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
NASDAQINC	disclosure and not Large in scale	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	
NASDAQINC	disclosure and not Large in scale	169.49
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
NATOILWELL	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
NATOILWELL	(EU) No 600/2014	0
<u> </u>		
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
NATOILWELL	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
NATOILWELL	disclosure and not Large in scale	330.69

	Niaharaf tararaatiana ayaa ta dan tha	
	Number of transactions executed on the trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
NATURAL GAS	(EU) No 600/2014	5
TOTAL GAS	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
NATURAL GAS	(EU) No 600/2014	768,149.79
	N	
	Number of transactions that were	
	executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
NATURAL GAS	disclosure and not Large in scale	1,206
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
NATURAL GAS	disclosure and not Large in scale	6,265,256.22
	Number of transactions executed on the trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
NAVITAS	(EU) No 600/2014	0
INAVIIAS	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
NAVITAS	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
NAN/ITAC	facility of the trading venue pending	2
NAVITAS	disclosure and not Large in scale	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	
NAVITAS	disclosure and not Large in scale	8.03
	Number of transactions executed on the	
	trading venue that are large in Scale	
NEODHOTONICS	pursuant to Article 4 or 9 of Regulation	0
NEOPHOTONICS	(EU) No 600/2014 Value of transactions executed on the	0
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
NEOPHOTONICS	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders that are held in an order management	
	facility of the trading venue pending	
NEOPHOTONICS	disclosure and not Large in scale	1
TEOL HOTOINICS	disclosure and not targe in scale	

Value of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MiFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pending disclosure and not Large in scale 267,751.85 Number of transactions executed on the trading venue pending disclosure and not Large in Scale 267,751.85 Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 Consider the trading venue pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 Number of transactions executed on the trading venue pursuant to Article 4 or 9 of MiFIR, except orders that are held in an order management facility of the trading venue pursuant to Article 4 or 9 of MiFIR, except orders that are held in an order management facility of the trading venue pursuant to Article 4 or 9 of MiFIR, except orders that are held in an order management facility of the trading venue pursuant to Article 4 or 9 of MiFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in Scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MiFIR, except orders that are held in an order management facility of the trading venue pursuant to Article 4 or 9 of MiFIR, except orders that are held in an order management facility of the trading venue pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the trading venue that are Large in Scale purs			
executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale NEOPHOTONICS Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 500/2014		Value of the second in a that were	
to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale 7.72 Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 NETFLIX (EU) No 600/2014 Cu NUMBER of Article 4 or 9 of Regulated (EU) No 600/2014 NUMBER of Warmsactions that were executed on the trading venue pursuant to Article 4 or 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 Value of transactions that were executed on the trading venue pending disclosure and not Large in scale 75 Value of transactions that were executed on the trading venue pending disclosure and not Large in scale 75 Value of transactions that were executed on the trading venue pending disclosure and not Large in scale 75 NETFLIX NEWORIENTAL NEWORIENTAL (EU) No 600/2014 Value of transactions executed on the trading venue pending 75 Value of transactions executed on the trading venue that are large in Scale 75 NEWORIENTAL NEWORIENTAL Value of transactions executed on the trading venue that are large in Scale 75 NEWORIENTAL Value of transactions that were 75 Executed on the trading venue pursuant to Article 4 or 9 of Regulation 75 Value of transactions that were 75 Executed on the trading venue pursuant to Article 4 or 9 of Regulated 75 Value of transactions that were 75 Executed on the trading venue pursuant to Article 4 or 9 of Regulated 75 Value of the trading venue pursuant to Article 4 or 9 of Regulated 75 Value of the trading venue pursuant to Article 4 or 9 of Regulated 75 Value of the trading venue pursuant to Article 4 or 9 of Regulated 75 Value of the trading venue pursuant to Article 4 or 9 of Regulation 75 Value of the trading venue pursuant to Article 4			
that are held in an order management facility of the trading venue pending disclosure and not Large in scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 NETFLIX (EU) No 600/2014 (EU) No 600/201		- '	
facility of the trading venue pending 1.7.22		, ,	
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that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated		executed on the trading venue pursuant	
facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated		to Article 4 or 9 of MIFIR, except orders	
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executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 O O O O O O O O O O O O O			
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that are held in an order management facility of the trading venue pending disclosure and not Large in scale 180.1 Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 COUNT OF TRANSACTIONS EXECUTED ON THE TRANSACTIONS EXECUTED ON THE TRANSACTIONS EXECUTED ON THE TRANSACTIONS EXECUTED ON THE TRANSACTIONS EXECUTED ON THE TRANSACTIONS EXECUTED ON THE TRANSACTIONS EXECUTED ON THE TRANSACTIONS EXECUTED ON THE TRANSACTIONS EXECUTED ON THE TRANSACTIONS EXECUTED ON THE TRANSACTIONS EXECUTED ON THE TRANSACTIONS EXECUTED ON THE TRANSACTIONS EXECUTED ON THE TRANSACTIONS EXECUTED ON THE TRANSACTIONS EXECUTED ON THE TRANSACTION OF THE TRANSACTIONS EXECUTED ON THE TRANSACTION OF THE TRANSACTION			
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Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated		facility of the trading venue pending	
trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated	NEWORIENTAL	disclosure and not Large in scale	180.1
pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated		Number of transactions executed on the	
VEWS (EU) No 600/2014 C Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated		trading venue that are large in Scale	
Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated		pursuant to Article 4 or 9 of Regulation	
trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated	NEWS	(EU) No 600/2014	0
pursuant to Article 4 or 9 of Regulated		Value of transactions executed on the	
		trading venue that are Large in Scale	
NEWS (EU) No 600/2014		pursuant to Article 4 or 9 of Regulated	
	NEWS	(EU) No 600/2014	0

	_	
	Number of transactions that were executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management facility of the trading venue pending	
NEWS	disclosure and not Large in scale	4
NEWS	disclosure and not earge in scale	-
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
NEWS	facility of the trading venue pending disclosure and not Large in scale	591.41
NEWS	Number of transactions executed on the	591.41
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
NIKE	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
NIKE	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
NIKE	disclosure and not Large in scale	9
	Value of transactions that were	
	executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
NIKE	disclosure and not Large in scale	3,568.35
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
NIKKEI 225	(EU) No 600/2014	9
	Value of transactions executed on the trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
NIKKEI 225	(EU) No 600/2014	1,438,816.15
		,,
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
NIKKEI 225	facility of the trading venue pending disclosure and not Large in scale	233
ININNLI 223	uisciosure and not targe in scale	233
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
NIKKEI 225	disclosure and not Large in scale	3,444,027.25

	Number of transactions executed on the	
	trading venue that are large in Scale	
NODWAYA	pursuant to Article 4 or 9 of Regulation	
NORWAY25	(EU) No 600/2014 Value of transactions executed on the	(
	trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated	
NORWAY25		(
NORWAY25	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
NORWAY25	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
NORWAY25	disclosure and not Large in scale	568.26
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
NOVONORD	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
NOVONORD	(EU) No 600/2014	С
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
NOVONORD	disclosure and not Large in scale	6
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
NOVONORD	disclosure and not Large in scale	4,426.86
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
NSE NIFTY INDEX	(EU) No 600/2014	C
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
NSE NIFTY INDEX	pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	C
NSE NIFTY INDEX	(EU) No 600/2014	C
NSE NIFTY INDEX	(EU) No 600/2014 Number of transactions that were	C
NSE NIFTY INDEX	(EU) No 600/2014 Number of transactions that were executed on the trading venue pursuant	0
NSE NIFTY INDEX	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders	0
NSE NIFTY INDEX	(EU) No 600/2014 Number of transactions that were executed on the trading venue pursuant	<u> </u>

	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
NSE NIFTY INDEX	disclosure and not Large in scale	205 751 67
INSE INIFIT INDEX	-	305,751.67
	Number of transactions executed on the	
	trading venue that are large in Scale	
l	pursuant to Article 4 or 9 of Regulation	
NVIDIA	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	_
NVIDIA	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	j j	
AN (IDIA	facility of the trading venue pending	
NVIDIA	disclosure and not Large in scale	51
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	_	
NVIDIA	facility of the trading venue pending	96,489.52
NVIDIA	disclosure and not Large in scale	96,489.52
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
NZDCAD	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	_
NZDCAD	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
NZDCAD	disclosure and not Large in scale	56
1125015	disclosure and not carge in scare	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	
NZDCAD	disclosure and not Large in scale	202,368.32
	Number of transactions executed on the	. ,. ,. ,.
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
NZDCHF	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
NZDCHF	(EU) No 600/2014	0
	p / /	

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
NZDCHF	disclosure and not Large in scale	
NZDCHF	disclosure and not targe in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
NZDCHF	disclosure and not Large in scale	7,189.3
	Number of transactions executed on the	,
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
NZDJPY	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
NZDJPY	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
NZDJPY	disclosure and not Large in scale	12
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
NZDIDY	facility of the trading venue pending	611 511 2
NZDJPY	disclosure and not Large in scale	611,511.3
	Number of transactions executed on the	
	trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation	
NZDLICD	(EU) No 600/2014	
NZDUSD	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
NZDUSD	(EU) No 600/2014	1,113,030.9
NZD03D	(20) 140 000/2014	1,113,030.3
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
NZDUSD	disclosure and not Large in scale	22
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
NZDUSD	disclosure and not Large in scale	1,839,300.2

	To a decrease of the second	
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	_
OCI	(EU) No 600/2014	С
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
OCI	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
OCI	disclosure and not Large in scale	
OCI .	disclosure and not targe in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
OCI	disclosure and not Large in scale	142.13
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
OFFICEDEPOT	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
OFFICEDEPOT	(EU) No 600/2014	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	
OFFICEDEPOT	disclosure and not Large in scale	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	
OFFICEDEPOT	disclosure and not Large in scale	120.99
011102021 01	Number of transactions executed on the	120,55
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
OLDMUTUAL	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
OLDMUTUAL	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
OLDMUTUAL	disclosure and not Large in scale	1

	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
OLDMUTUAL	disclosure and not Large in scale	51.04
OLDMUTUAL	-	51.04
	Number of transactions executed on the	
	trading venue that are large in Scale	
0.000	pursuant to Article 4 or 9 of Regulation	
OMXS 30	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	_
OMXS 30	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
OMVS 20	facility of the trading venue pending	3
OMXS 30	disclosure and not Large in scale	3
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
OMXS 30	disclosure and not Large in scale	3,703.57
CIVIX3 30	Number of transactions executed on the	3,703.37
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
ОРНТНОТЕСН	(EU) No 600/2014	0
OPHINOTECH		- 0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
OBUTUOTECH	pursuant to Article 4 or 9 of Regulated	
OPHTHOTECH	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ОРНТНОТЕСН	disclosure and not Large in scale	2
	, and the second	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ОРНТНОТЕСН	disclosure and not Large in scale	5.54
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
OPKOHEALTH	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
OPKOHEALTH	(EU) No 600/2014	0

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
OPKOHEALTH	disclosure and not Large in scale	4
OI KOHEAEIII	disclosure and not targe in scale	-
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
OPKOHEALTH	disclosure and not Large in scale	526.9
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
ORACLE CORP	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ORACLE CORP	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ORACLE CORP	disclosure and not Large in scale	28
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ORACLE CORP	disclosure and not Large in scale	14,199.1
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
ORION	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ORION	(EU) No 600/2014	(
	N. other of the control of the	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ORION	disclosure and not Large in scale	
	Value of transactions that	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
ODION	facility of the trading venue pending	
ORION	disclosure and not Large in scale	67.1

	Nb	
	Number of transactions executed on the	
	trading venue that are large in Scale	
DALLADIUM	pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	(
PALLADIUM	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
PALLADIUM	(EU) No 600/2014	(
FALLADIOW	(LO) NO 000/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
PALLADIUM	disclosure and not Large in scale	46
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
PALLADIUM	disclosure and not Large in scale	283,536.34
I ALLADIOWI	Number of transactions executed on the	203,330.34
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
PANDORA	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
PANDORA	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
PANDORA	disclosure and not Large in scale	3
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
PANDORA	disclosure and not Large in scale	1,717.26
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
PATTERSONCOM	(EU) No 600/2014	(
<u> </u>	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
PATTERSONCOM	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
DATTERSONICOM	facility of the trading venue pending	1
PATTERSONCOM	disclosure and not Large in scale	1

	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
DATTERCONCORA	facility of the trading venue pending	24.0
PATTERSONCOM	disclosure and not Large in scale	24.0
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
PAYPAL	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
PAYPAL	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	S I	
DAVDAI	facility of the trading venue pending	
PAYPAL	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
PAYPAL	disclosure and not Large in scale	159.9
FAIFAL	Number of transactions executed on the	133.3
	trading venue that are large in Scale	
DEDSICO	pursuant to Article 4 or 9 of Regulation	
PEPSICO	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
PEPSICO	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
PEPSICO	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
PEPSICO	disclosure and not Large in scale	1:
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
PERNODRICARD	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
PERNODRICARD	(EU) No 600/2014	

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
PERNODRICARD	disclosure and not Large in scale	1
FERNODRICARD	uisclosure and not targe in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
PERNODRICARD	disclosure and not Large in scale	333.7
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
PETROCHINA	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
PETROCHINA	(EU) No 600/2014	0
	(25) 116 650, 251 1	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
PETROCHINA	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
PETROCHINA	disclosure and not Large in scale	138.48
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
PIRELLI EC	(EU) No 600/2014	0
-	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
PIRELLI EC	(EU) No 600/2014	C
	(22) 110 000/ 202 1	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
PIRELLI EC	disclosure and not Large in scale	30
-		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	
PIRELLI EC	disclosure and not Large in scale	261.53
I INCCCI CO	a sciosare and not targe in scare	201.33

	Number of transactions executed on the	
	Number of transactions executed on the trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
PITNEYBOWES	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
PITNEYBOWES	(EU) No 600/2014	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	
PITNEYBOWES	disclosure and not Large in scale	1
	- J	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
DITMENDOWEC	facility of the trading venue pending	40.11
PITNEYBOWES	disclosure and not Large in scale Number of transactions executed on the	12.11
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
PLATINUM	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
PLATINUM	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
DLATINUM	facility of the trading venue pending	62
PLATINUM	disclosure and not Large in scale	63
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
PLATINUM	disclosure and not Large in scale	366,384.03
	Number of transactions executed on the	
	trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation	
PLATINUMMGM	(EU) No 600/2014	0
	Value of transactions executed on the	0
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
PLATINUMMGM	(EU) No 600/2014	0
	Number of transactions that was	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders that are held in an order management	
	facility of the trading venue pending	
PLATINUMMGM		1
PLATINUMMGM	disclosure and not Large in scale	

	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
PLATINUMMGM	disclosure and not Large in scale	14.14
	Number of transactions executed on the	1.1.1
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
PLUS500	(EU) No 600/2014	0
1 203300	Value of transactions executed on the	•
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
PLUS500	(EU) No 600/2014	0
1 203300	(20) 140 000/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
PLUS500	disclosure and not Large in scale	2
FL03300	disclosure and not targe in scale	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	
PLUS500	disclosure and not Large in scale	1,535.55
PL03500	Number of transactions executed on the	1,555.55
	trading venue that are large in Scale	
	_	
PORSCHE	pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
PORSCHE	Value of transactions executed on the	0
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
PORSCHE	(EU) No 600/2014	0
FORSCIE	(20) NO 000/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
PORSCHE	disclosure and not Large in scale	1
TORSCHE	disclosure and not targe in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
PORSCHE	disclosure and not Large in scale	87.58
I ORSCILE	Number of transactions executed on the	07.30
	trading venue that are large in Scale	
	_	
DORTOLARIA DIA	pursuant to Article 4 or 9 of Regulation	4
PORTOLAPHARM	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
PORTOLAPHARM	pursuant to Article 4 or 9 of Regulated	
	(EU) No 600/2014	0

	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management	
	facility of the trading venue pending	
PORTOLAPHARM	disclosure and not Large in scale	!
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
PORTOLAPHARM	disclosure and not Large in scale	120,299.0
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
POSTNL	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated	
POSTNL	(EU) No 600/2014	
TOSTNE	(20) 110 000/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
POSTNL	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
POSTNL	disclosure and not Large in scale	453.8
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
PRICELINE	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated	
PRICELINE	(EU) No 600/2014	
	(,	<u> </u>
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
PRICELINE	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
PRICELINE	disclosure and not Large in scale	2,158.4

	Niverban of transcriptions are subsided as the	
	Number of transactions executed on the trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
PROVIDENTFIN	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
PROVIDENTFIN	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
PROVIDENTFIN	disclosure and not Large in scale	6
	Value of transactions that were	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders that are held in an order management	
	facility of the trading venue pending	
PROVIDENTFIN	disclosure and not Large in scale	35,050.88
	Number of transactions executed on the	33,030.00
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
PTCTHERA	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
PTCTHERA	(EU) No 600/2014	С
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
PTCTHERA	disclosure and not Large in scale	4
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
PTCTHERA	disclosure and not Large in scale	1,261.51
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
PUBLICIS	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
BUBLICIS	pursuant to Article 4 or 9 of Regulated	
PUBLICIS	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
PUBLICIS	disclosure and not Large in scale	1

	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	_	
DUDUCIC	facility of the trading venue pending	72.52
PUBLICIS	disclosure and not Large in scale	72.53
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
PZU	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
PZU	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
PZU	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
PZU	disclosure and not Large in scale	13.22
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
QLD	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
QLD	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
QLD	disclosure and not Large in scale	3
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
QLD	disclosure and not Large in scale	27,630.97
<u>·</u>	Number of transactions executed on the	,.,
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
QUALCOMM	(EU) No 600/2014	0
QUALCUIVIIVI	Value of transactions executed on the	0
	trading venue that are Large in Scale	
OLIALCOMMA	pursuant to Article 4 or 9 of Regulated	_
QUALCOMM	(EU) No 600/2014	0

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
QUALCOMM	disclosure and not Large in scale	
QUALCOIVIIVI	disclosure and not targe in scale	-
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
QUALCOMM	disclosure and not Large in scale	3,911.2
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
RBS	(EU) No 600/2014	
-	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
RBS	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
RBS	disclosure and not Large in scale	3
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
RBS	disclosure and not Large in scale	25.5
	Number of transactions executed on the	
	trading venue that are large in Scale	
DECORD AT	pursuant to Article 4 or 9 of Regulation	
RECORDATI	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
DECORD AT	pursuant to Article 4 or 9 of Regulated	
RECORDATI	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management facility of the trading venue pending	
RECORDATI	disclosure and not Large in scale	
	Sibolosai e ana not Edige in seate	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	Ithat are held in an order management	
	that are held in an order management facility of the trading venue pending	

	To a second of the second	
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
REDROW	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
REDROW	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
REDROW	disclosure and not Large in scale	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	
REDROW	disclosure and not Large in scale	250.94
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
REGENERON	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
REGENERON	(EU) No 600/2014	(
	(12) **** 333/232 **	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
REGENERON	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
DECEMEDON	facility of the trading venue pending	2 222 24
REGENERON	disclosure and not Large in scale	2,332.21
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
RENAULT	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
DENALUT	pursuant to Article 4 or 9 of Regulated	=
RENAULT	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	

	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	222 72
RENAULT	disclosure and not Large in scale	232.78
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
REPSOL SA	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
REPSOL SA	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
REPSOL SA	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
REPSOL SA	disclosure and not Large in scale	50.88
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
RICE	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
RICE	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
RICE	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
RICE	disclosure and not Large in scale	1,231.96
-	Number of transactions executed on the	1,202.30
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
RIO TINTO GROUP	(EU) No 600/2014	0
	Value of transactions executed on the	0
	trading venue that are Large in Scale	
DIO TINTO CROUD	pursuant to Article 4 or 9 of Regulated	0
RIO TINTO GROUP	(EU) No 600/2014	0

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
RIO TINTO GROUP	disclosure and not Large in scale	
KIO TINTO GROOF	disclosure and not targe in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
RIO TINTO GROUP	disclosure and not Large in scale	102,514.
	Number of transactions executed on the	,
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
RITEAID	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
RITEAID	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
RITEAID	disclosure and not Large in scale	
	Web and the second second second	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management facility of the trading venue pending	
RITEAID	disclosure and not Large in scale	1,650.
ATTEAID	Number of transactions executed on the	1,030.
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
ROCKWELL	(EU) No 600/2014	
NOCKWELL .	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ROCKWELL	(EU) No 600/2014	
TOCKWELL	(20) 110 000/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ROCKWELL	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ROCKWELL	disclosure and not Large in scale	182.

	Number of transactions executed on the	
	trading venue that are large in Scale	
ROLLSROYCE	pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	(
KOLISKOTCL	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ROLLSROYCE	(EU) No 600/2014	(
	N. observation that are	
	Number of transactions that were executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ROLLSROYCE	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
ROLLSROYCE	facility of the trading venue pending disclosure and not Large in scale	25.18
NOLLONOTCL	Number of transactions executed on the	25.18
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
ROMA	(EU) No 600/2014	C
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ROMA	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ROMA	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management facility of the trading venue pending	
ROMA	disclosure and not Large in scale	1.46
KOWA	Number of transactions executed on the	1.40
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
ROVIO	(EU) No 600/2014	C
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ROVIO	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ROVIO	disclosure and not Large in scale	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	
ROVIO	disclosure and not Large in scale	11.69
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
RUSSELL 2000	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
RUSSELL 2000	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
RUSSELL 2000	disclosure and not Large in scale	199
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
RUSSELL 2000	disclosure and not Large in scale	2,350,580.6
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
RYANAIR	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
RYANAIR	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
RYANAIR	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
DVANIAID	facility of the trading venue pending	4 222 2
RYANAIR	disclosure and not Large in scale	1,236.0
	Number of transactions executed on the trading venue that are large in Scale	
	_	
S&P 500	pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	1
JQ1 JUU	Value of transactions executed on the	1.
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
S&P 500	(EU) No 600/2014	3,549,693.87
<u> </u>	(10) 140 000/2014	3,343,033.0

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
S&P 500	disclosure and not Large in scale	69
3&P 300	disclosure and not targe in scale	09
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
S&P 500	disclosure and not Large in scale	5,573,259.7
	Number of transactions executed on the	, ,
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
S&P/ASX 200 INDEX	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
S&P/ASX 200 INDEX	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
S&P/ASX 200 INDEX	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders that are held in an order management	
	facility of the trading venue pending	
S&P/ASX 200 INDEX	disclosure and not Large in scale	68,333.2
OC. THOR EOU HADEN	Number of transactions executed on the	00,333.2
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
SABADELL	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
SABADELL	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SABADELL	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SABADELL	disclosure and not Large in scale	111.9

	Number of transactions executed on the	
	trading venue that are large in Scale	
CAFDAN	pursuant to Article 4 or 9 of Regulation	
SAFRAN	(EU) No 600/2014 Value of transactions executed on the	С
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
SAFRAN	(EU) No 600/2014	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	_
SAFRAN	disclosure and not Large in scale	3
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SAFRAN	disclosure and not Large in scale	10,717.85
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
SALESFORCE	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
SALESFORCE	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SALESFORCE	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management facility of the trading venue pending	
SALESFORCE	disclosure and not Large in scale	379.55
SALESI ONCE	Number of transactions executed on the	373.33
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
SAMSUNG	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
SAMSUNG	(EU) No 600/2014	C
	Number of transcription that	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
SAMSUNG	facility of the trading venue pending disclosure and not Large in scale	2
DUINOUNG	uisciosure and not targe in scale	

	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SAMSUNG	disclosure and not Large in scale	2,357.0
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
SAP AG	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
SAP AG	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SAP AG	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SAP AG	disclosure and not Large in scale	531.
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
BERBANK	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	trading venue that are Large in Scale	
BERBANK		
BERBANK	trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	
BERBANK	trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 Number of transactions that were	
BERBANK	trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 Number of transactions that were executed on the trading venue pursuant	
BERBANK	trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders	
BERBANK	trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management	
	trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending	
	trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management	
	trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	
	trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were	
	trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant	
	trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders	
	trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management	
BERBANK	trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending	
BERBANK	trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	1,298
BERBANK	trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the	1,298.
BERBANK	trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale	1,298
BERBANK	trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation	1,298.
SBERBANK SBERBANK SBERBANK	trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	1,298.
BERBANK BERBANK	trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the	1,298.
BERBANK BERBANK	trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	1,298.

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
CDA4	facility of the trading venue pending	4
SBM	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SBM	disclosure and not Large in scale	100.55
JBIVI	Number of transactions executed on the	100.55
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
SCHNEIDER	(EU) No 600/2014	0
SCHWEIDER	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
SCHNEIDER	(EU) No 600/2014	0
SCHNEIDER	(10) NO 000/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SCHNEIDER	disclosure and not Large in scale	1
SCHWEIDER	disclosure and not targe in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SCHNEIDER	disclosure and not Large in scale	88.5
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
SCOTTSMIRACL	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
SCOTTSMIRACL	(EU) No 600/2014	0
	(22) 112 222)	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SCOTTSMIRACL	disclosure and not Large in scale	1
-		
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SCOTTSMIRACL	disclosure and not Large in scale	4,264.40
		7,204.40

	No. of the control of	
	Number of transactions executed on the	
	trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation	
SELECTABIO	(EU) No 600/2014	(
SELECTABIO	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
SELECTABIO	(EU) No 600/2014	(
SELECTABIO	(LO) NO 000/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SELECTABIO	disclosure and not Large in scale	2
	Value of the continue that were	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders that are held in an order management	
	_ I	
SELECTADIO	facility of the trading venue pending disclosure and not Large in scale	101 54
SELECTABIO	Number of transactions executed on the	101.54
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
SERCOGROUP	(EU) No 600/2014	C
3ERCOGROOT	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
SERCOGROUP	(EU) No 600/2014	C
521100011001	(20) 110 000/2011	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SERCOGROUP	disclosure and not Large in scale	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	
CERCOCROUR	facility of the trading venue pending	007.04
SERCOGROUP	disclosure and not Large in scale	987.91
	Number of transactions executed on the	
	trading venue that are large in Scale	
CEC	pursuant to Article 4 or 9 of Regulation	,
SES	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
SES	pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	C
525	(20) 110 000/2017	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SES	disclosure and not Large in scale	1

<u></u>		
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SES	disclosure and not Large in scale	326.31
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
SFERRAGAMO	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
SFERRAGAMO	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SFERRAGAMO	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SFERRAGAMO	disclosure and not Large in scale	218.41
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
SHAFTESBURY	(EU) No 600/2014	0
SHALLESBORT	Value of transactions executed on the	0
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
CHAFTECHINY		0
SHAFTESBURY	(EU) No 600/2014	U
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
SHAFTESBURY	facility of the trading venue pending	3
SHAFTESBURT	disclosure and not Large in scale	3
	Value of transactions that were	
	executed on the trading venue pursuant	
	_ · · · · · · · · · · · · · · · · · · ·	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
CHAFTECOURY	facility of the trading venue pending	
SHAFTESBURY	disclosure and not Large in scale	40.73
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
SHELL	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
SHELL	(EU) No 600/2014	0

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Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending		1 ' - 1	
executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending	SIEMENS AG	disclosure and not Large in scale	
executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending		Val Community that	
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that are held in an order management facility of the trading venue pending			
facility of the trading venue pending			
SIEMENS AG disclosure and not Large in scale 256.		1 ' - 1	
	SIEMENS AG	disclosure and not Large in scale	256.

	In	
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
SIG	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
SIG	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SIG	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	· _ · _	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
SIG	facility of the trading venue pending	1.92
טוט	disclosure and not Large in scale Number of transactions executed on the	1.92
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
SINOLAND	(EU) No 600/2014	(
SINOLAND	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
SINOLAND	(EU) No 600/2014	(
SINOLAND	(10) NO 000/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SINOLAND	disclosure and not Large in scale	
SINOLAND	uisclosure and not targe in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SINOLAND	disclosure and not Large in scale	3.44
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
SLV	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
SLV	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	Ito Article 4 or 9 of MIFIR except orders 1	
	to Article 4 or 9 of MIFIR, except orders	
	to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending	

	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SLV		30.5
SLV	disclosure and not Large in scale	30.5
	Number of transactions executed on the	
	trading venue that are large in Scale	
con.	pursuant to Article 4 or 9 of Regulation	•
SMI	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	_
SMI	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SMI	disclosure and not Large in scale	8
	Value of transactions that were	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SMI	disclosure and not Large in scale	298,885.74
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
SNAP	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
SNAP	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SNAP	disclosure and not Large in scale	12
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SNAP	disclosure and not Large in scale	60,452.26
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
SOCIALMEDIABLEND	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
SOCIALMEDIABLEND	(EU) No 600/2014	0

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SOCIALMEDIABLEND	disclosure and not Large in scale	5
	8	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SOCIALMEDIABLEND	disclosure and not Large in scale	2,535.10
SOCIALIVIEDIABLEIVE	Number of transactions executed on the	2,555.10
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
SOCIETE CENERALE	I' - I	0
SOCIETE GENERALE	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
SOCIETE GENERALE	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SOCIETE GENERALE	disclosure and not Large in scale	4
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SOCIETE GENERALE	disclosure and not Large in scale	333.59
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
SONAE	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
SONAE	(EU) No 600/2014	0
	(,,	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SONAE	disclosure and not Large in scale	1
	a.sciosare and not targe in stare	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
SONAS	facility of the trading venue pending	
SONAE	disclosure and not Large in scale	5.76

	The state of the s	
	Number of transactions executed on the	
SONY	trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation	
	(EU) No 600/2014	C
SONY	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
SONY	(EU) No 600/2014	(
SOINT	(EU) NO 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SONY	disclosure and not Large in scale	4
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SONY	disclosure and not Large in scale	871.55
33	Number of transactions executed on the	571.55
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
SOUFUN	(EU) No 600/2014	C
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
SOUFUN	(EU) No 600/2014	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	
SOUFUN	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SOUFUN	disclosure and not Large in scale	244.29
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
SOYBEANS	(EU) No 600/2014	C
<u> </u>	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
SOYBEANS	(EU) No 600/2014	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	
SOYBEANS	disclosure and not Large in scale	8

	Value of transactions that were	
	executed on the trading venue pursuant	
	- '	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SOYBEANS	disclosure and not Large in scale	20,550.4
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
SPRAGUE	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
SPRAGUE	(EU) No 600/2014	
	Nh	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SPRAGUE	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SPRAGUE	disclosure and not Large in scale	78.7
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
SPXU	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
SPXU	(EU) No 600/2014	
	N	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SPXU	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
CDVII	facility of the trading venue pending	F 22.
SPXU	disclosure and not Large in scale	5,204.7
	Number of transactions executed on the	
	trading venue that are large in Scale	
CDV	pursuant to Article 4 or 9 of Regulation	
SPY	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
CDV	pursuant to Article 4 or 9 of Regulated	
SPY	(EU) No 600/2014	

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SPY	disclosure and not Large in scale	1
3F1	disclosure and not targe in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SPY	disclosure and not Large in scale	30,066.8
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
SQUARE	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
SQUARE	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SQUARE	disclosure and not Large in scale	5
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SQUARE	disclosure and not Large in scale	301,085.
	Number of transactions executed on the	222,0001
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
STANDARDBANK	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
STANDARDBANK	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
STANDARDBANK	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
STANDARDBANK	disclosure and not Large in scale	1,848.0

	Nb frances	
	Number of transactions executed on the	
	trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation	
STARBUCKS	(EU) No 600/2014	(
STANBOCKS	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
STARBUCKS	(EU) No 600/2014	(
STARBOOKS	(LO) NO 000/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
STARBUCKS	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders that are held in an order management	
	facility of the trading venue pending	
STARBUCKS	disclosure and not Large in scale	1,411.73
JIMIDOCKJ	Number of transactions executed on the	1,411./3
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
STMICROELECT	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
STMICROELECT	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
STMICROELECT	disclosure and not Large in scale	4
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
STMICROELECT	disclosure and not Large in scale	285.49
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
SUGAR NO.11	(EU) No 600/2014	1
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
SUGAR NO.11	(EU) No 600/2014	129,300.00
	Number of transactions that were	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending disclosure and not Large in scale	347

	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
CUCAR NO 44	, , , ,	4 444 252 77
SUGAR NO.11	disclosure and not Large in scale	1,444,353.77
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
SUNPOWER	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
SUNPOWER	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SUNPOWER	1 ' - ' - '	9
SUNPOWER	disclosure and not Large in scale	9
	Male and the constitution of the constitution	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SUNPOWER	disclosure and not Large in scale	993.87
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
SVBFINANCIAL	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
SVBFINANCIAL	(EU) No 600/2014	0
3VDI IIVAIVEIAE	(20) NO 000/ 2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SVBFINANCIAL	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SVBFINANCIAL	disclosure and not Large in scale	790.8
	Number of transactions executed on the	,,,,,,
	trading venue that are large in Scale	
	-	
CANCCOM	pursuant to Article 4 or 9 of Regulation	
SWISSCOM	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
SWISSCOM	(EU) No 600/2014	0

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SWISSCOM	disclosure and not Large in scale	3
3WI33COW	disclosure and not targe in scale	3
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SWISSCOM	disclosure and not Large in scale	4,489.72
	Number of transactions executed on the	.,
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
SWISSLIFE	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
SWISSLIFE	(EU) No 600/2014	0
544.03E.1. E	(25) 110 000/2011	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SWISSLIFE	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
SWISSLIFE	disclosure and not Large in scale	358.79
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
T-BOND 30Y	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
T-BOND 30Y	(EU) No 600/2014	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	
T-BOND 30Y	disclosure and not Large in scale	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	
T-BOND 30Y	disclosure and not Large in scale	2,886.60

trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 Number of transactions that were executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale 9,62 Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale			
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T-NOTE 10Y (EU) No 600/2014 Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MiFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pending disclosure and not Large in scale Value of transactions that were executed on the trading venue pending disclosure and not Large in scale T-NOTE 10Y Value of transactions that were executed on the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of MiFIR, except orders that diagnose venue that are Large in Scale pursuant to Article 4 or 9 of MiFIR, except orders that are held in an order management facility of the trading venue pursuant to Article 4 or 9 of MiFIR, except orders that are held in an order management facility of the trading venue pursuant to Article 4 or 9 of MiFIR, except orders that are held in an order management facility of the trading venue pursuant to Article 4 or 9 of MiFIR, except orders that are held in an order management facility of the trading venue pursuant to Article 4 or 9 of MiFIR, except orders that are held in an order management facility of the trading venue pursuant to Article 4 or 9 of MiFIR, except orders that are held in an order management facility of the trading venue pursuant to Article 4 or 9 of MiFIR, except orders that are held in an order management facility of the trading venue pursuant to Article 4 or 9 of MiFIR, except orders that are held in an order management facility of the trading venue pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transaction			
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TAKEZINTERAC disclosure and not Large in scale 15,33 Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated		that are held in an order management	
Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated		facility of the trading venue pending	
trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated	TAKE2INTERAC	disclosure and not Large in scale	15,335.00
pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated		Number of transactions executed on the	
TALKTALK (EU) No 600/2014 Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated		trading venue that are large in Scale	
Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated		pursuant to Article 4 or 9 of Regulation	
trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated	TALKTALK	(EU) No 600/2014	(
pursuant to Article 4 or 9 of Regulated		Value of transactions executed on the	
TALKTALK (EU) No 600/2014			
	TALKTALK	(EU) No 600/2014	(
Number of transactions that were		Number of transactions that were	
executed on the trading venue pursuant			
to Article 4 or 9 of MIFIR, except orders			
that are held in an order management			
facility of the trading venue pending			
racinty of the trading vehice perioding	TALKTALK		6
	TALKTALK	disclosure and not Large in scale	

	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	_	
TALKTALK	facility of the trading venue pending	4 424 42
TALKTALK	disclosure and not Large in scale	1,434.42
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
TATENLYLE	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
TATENLYLE	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
TATENLYLE	disclosure and not Large in scale	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	
TATENLYLE	disclosure and not Large in scale	7,679.82
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
TBT	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
TBT	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
TBT	disclosure and not Large in scale	1
	Value of transactions that were	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
TBT	disclosure and not Large in scale	38.03
	Number of transactions executed on the	
	trading venue that are large in Scale	
TDC	pursuant to Article 4 or 9 of Regulation	=
TDC	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
l== a	pursuant to Article 4 or 9 of Regulated	_
TDC	(EU) No 600/2014	0

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
TDC	disclosure and not Large in scale	
TDC	disclosure and not targe in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
TDC	disclosure and not Large in scale	1,374.8
	Number of transactions executed on the	,-
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
TECHNICOLOR	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
TECHNICOLOR	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
TECHNICOLOR	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders that are held in an order management	
	facility of the trading venue pending	
TECHNICOLOR	disclosure and not Large in scale	6,603.
TECHNICOLON	Number of transactions executed on the	0,003.
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
TELECOM ITALIA	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
TELECOM ITALIA	(EU) No 600/2014	
	i i	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
TELECOM ITALIA	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
TELECOM ITALIA	disclosure and not Large in scale	5,198.

	Number of transactions executed on the	
	trading venue that are large in Scale	
TELEFONICA SPAIN	pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	C
TELET ONICA STAIN	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
TELEFONICA SPAIN	(EU) No 600/2014	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	
TELEFONICA SPAIN	disclosure and not Large in scale	15
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
TELEFONICA SPAIN	disclosure and not Large in scale	14,388.46
	Number of transactions executed on the	
	trading venue that are large in Scale	
TELEPERFORM	pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	(
ILLLELKFOKIVI	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
TELEPERFORM	(EU) No 600/2014	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	
TELEDEDEODA 4	facility of the trading venue pending	
TELEPERFORM	disclosure and not Large in scale	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	
TELEPERFORM	disclosure and not Large in scale	305.47
	Number of transactions executed on the	
	trading venue that are large in Scale	
TELETRA	pursuant to Article 4 or 9 of Regulation	=
TELSTRA	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated	
TELSTRA	(EU) No 600/2014	C
	(20).10 000/2027	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
TELSTRA	disclosure and not Large in scale	1

	Value of transactions that were	
	executed on the trading venue pursuant	
	_ '	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
TELSTRA	disclosure and not Large in scale	15.6
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
TENARIS	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
TENARIS	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
TENARIS	disclosure and not Large in scale	
	Value of the control	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
TENARIS	disclosure and not Large in scale	73,245.7
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
TENCENT	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
TENCENT	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
TENCENT	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
TENCENT	facility of the trading venue pending	
TENCENT	disclosure and not Large in scale	7,016.9
	Number of transactions executed on the	
	trading venue that are large in Scale	
TENETHEAITH	pursuant to Article 4 or 9 of Regulation	
TENETHEALTH	(EU) No 600/2014 Value of transactions executed on the	
	trading venue that are Large in Scale	
TENETHEALTH	pursuant to Article 4 or 9 of Regulated	(
TENETHEALTH	(EU) No 600/2014	

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
TENETHEALTH	disclosure and not Large in scale	1
12112112121	alsolosare and not carge in scale	-
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
TENETHEALTH	disclosure and not Large in scale	2,108.34
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
TESCO PLC	(EU) No 600/2014	C
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
TESCO PLC	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
TESCO PLC	disclosure and not Large in scale	7
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
TESCO PLC	disclosure and not Large in scale	1,774.67
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
TESLA	(EU) No 600/2014	2
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
TESLA	(EU) No 600/2014	250,203.44
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
TESLA	facility of the trading venue pending	50
TESLA	disclosure and not Large in scale	50
	Value of transactions that were	
	executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
TESLA	disclosure and not Large in scale	120 520 01
ILJLA	disclosure and not targe in scale	138,539.91

	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
TEVA PHARMACEUTICAL	(EU) No 600/2014	C
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
TEVA PHARMACEUTICAL	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
TEVA PHARMACEUTICAL	disclosure and not Large in scale	15
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
TEVA PHARMACEUTICAL	disclosure and not Large in scale	2,096.06
	Number of transactions executed on the	•
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
THREEDSYST	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
THREEDSYST	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders that are held in an order management	
	facility of the trading venue pending	
THREEDSYST	disclosure and not Large in scale	1
TINCEDSISI	disclosure and not targe in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
TUDEEDCVCT	facility of the trading venue pending	2 724 00
THREEDSYST	disclosure and not Large in scale Number of transactions executed on the	2,734.90
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
TOYOTA	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
TOYOTA	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
TOYOTA	disclosure and not Large in scale	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	
TOYOTA	disclosure and not Large in scale	258.13
101017	Number of transactions executed on the	250.15
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
TREASURYWINE	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
TREASURYWINE	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
TREASURYWINE	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
TREASURYWINE	disclosure and not Large in scale	13.46
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
TRIPADVISOR	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
TRIPADVISOR	(EU) No 600/2014	0
	N. orbonoff and the 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	
TDIDADVICOD	facility of the trading venue pending	-
TRIPADVISOR	disclosure and not Large in scale	5
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
TRIPADVISOR	disclosure and not Large in scale	1,608.29
	Number of transactions executed on the	1,000.23
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
TRYG	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
TRYG	(EU) No 600/2014	o
3	(10) 140 000/ 2017	

r		
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	9	
TRVC	facility of the trading venue pending	4
TRYG	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
TRVC	, , , , , ,	22.77
TRYG	disclosure and not Large in scale	23.77
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
TSINGTAOBREW	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
TSINGTAOBREW	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
TSINGTAOBREW	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
TSINGTAOBREW	disclosure and not Large in scale	10.84
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
TUI	(EU) No 600/2014	0
101	Value of transactions executed on the	
	trading venue that are Large in Scale	
T. II	pursuant to Article 4 or 9 of Regulated	0
TUI	(EU) No 600/2014	0
	Nhan of the same time that	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
TUI	disclosure and not Large in scale	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	
TUI	disclosure and not Large in scale	2,143.63

	North an of transactions are stand and the	
	Number of transactions executed on the trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
TULLETPREBON	(EU) No 600/2014	C
TOLLETT NEBOTT	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
TULLETPREBON	(EU) No 600/2014	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	
TULLETPREBON	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders that are held in an order management	
	facility of the trading venue pending	
TULLETPREBON	disclosure and not Large in scale	688.7
TOLLETT NEDON	Number of transactions executed on the	000.7
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
TULLOWOIL	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
TULLOWOIL	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
TULLOWOIL	disclosure and not Large in scale	4
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
TULLOWOIL	disclosure and not Large in scale	51.71
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
TWILIO	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
TWILIO	(EU) No 600/2014	0
	N. orbonoff and the state of	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
TWILIO	facility of the trading venue pending	3
IWILIU	disclosure and not Large in scale	3

TWOU	(EU) No 600/2014	0
	pursuant to Article 4 or 9 of Regulation	
	trading venue that are large in Scale	
TWOTIANDONS	Number of transactions executed on the	13.34
TWOHARBORS	facility of the trading venue pending disclosure and not Large in scale	15.54
	that are held in an order management	
	to Article 4 or 9 of MIFIR, except orders	
	executed on the trading venue pursuant	
	Value of transactions that were	
TWOHARBORS	disclosure and not Large in scale	1
	that are held in an order management facility of the trading venue pending	
	to Article 4 or 9 of MIFIR, except orders	
	executed on the trading venue pursuant	
	Number of transactions that were	
TWOHARBORS	(EU) No 600/2014	0
	pursuant to Article 4 or 9 of Regulated	
	trading venue that are Large in Scale	
LIMOTIANDONS	Value of transactions executed on the	U
TWOHARBORS	pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	0
	trading venue that are large in Scale	
	Number of transactions executed on the	
TWITTER	disclosure and not Large in scale	1,052,706.89
	facility of the trading venue pending	
	that are held in an order management	
	to Article 4 or 9 of MIFIR, except orders	
	executed on the trading venue pursuant	
	Value of transactions that were	
IVVIIILN	uisclosure and not targe in stale	208
TWITTER	facility of the trading venue pending disclosure and not Large in scale	268
	that are held in an order management	
	to Article 4 or 9 of MIFIR, except orders	
	executed on the trading venue pursuant	
	Number of transactions that were	
TWITTER	(EU) No 600/2014	0
	pursuant to Article 4 or 9 of Regulated	
	Value of transactions executed on the trading venue that are Large in Scale	
TWITTER	(EU) No 600/2014	0
TAUTTED	pursuant to Article 4 or 9 of Regulation	=
	trading venue that are large in Scale	
	Number of transactions executed on the	
TWILIO	disclosure and not Large in scale	892.17
	facility of the trading venue pending	
	that are held in an order management	
	to Article 4 or 9 of MIFIR, except orders	
	executed on the trading venue pursuant	

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
TWOU	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
TWOU	disclosure and not Large in scale	4,437.25
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
UBISOFT	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
UBISOFT	(EU) No 600/2014	(
	(,,	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
UBISOFT	disclosure and not Large in scale	2
UUUUFI	uisclosure and not targe in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
LIDICOLT	facility of the trading venue pending	22 (24 4)
UBISOFT	disclosure and not Large in scale	33,624.48
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
ULTA	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ULTA	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ULTA	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ULTA	disclosure and not Large in scale	432.37
		732.3

	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
UMICORE	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
UMICORE	(EU) No 600/2014	С
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
UMICORE	disclosure and not Large in scale	8
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
UMICORE	disclosure and not Large in scale	2,623.34
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
UNFI	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
UNFI	(EU) No 600/2014	0
	la de la companya de	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
UNFI	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
UNFI	disclosure and not Large in scale	46.55
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
UNICREDIT	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
UNICREDIT	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
UNICREDIT	disclosure and not Large in scale	3

	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
INICOEDIT	facility of the trading venue pending	2 220 5
UNICREDIT	disclosure and not Large in scale	2,230.5
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
UNILEVER	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
UNILEVER	(EU) No 600/2014	(
	Nih of harmon skin a shock	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
UNILEVER	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	- '	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
UNILEVER	disclosure and not Large in scale	158.3
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
UNI_STEEL_CORP	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
JNI_STEEL_CORP	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending disclosure and not Large in scale	
INI STEEL CORD		
JNI_STEEL_CORP	disclosure and not targe in scale	:
JNI_STEEL_CORP	Value of transactions that were	
JNI_STEEL_CORP	Value of transactions that were	
JNI_STEEL_CORP	Value of transactions that were executed on the trading venue pursuant	
UNI_STEEL_CORP	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders	
JNI_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	
	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending	2 658 0
	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale	2,658.0
	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the	2,658.0
	Value of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale	2,658.0
JNI_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 Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation	
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 Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	
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 Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the	
UNI_STEEL_CORP 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 Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	2,658.03

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
LICDADI		
USDBRL	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
USDBRL	disclosure and not Large in scale	11,018.6
OJDBILL	Number of transactions executed on the	11,010.0
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
USDCAD	(EU) No 600/2014	1
CODONO	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
USDCAD	(EU) No 600/2014	4,762,780.0
OSDCAD	(10) NO 000/2014	4,702,700.00
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
USDCAD	disclosure and not Large in scale	304
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
USDCAD	disclosure and not Large in scale	3,182,286.9
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
USDCHF	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
USDCHF	(EU) No 600/2014	498,203.0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
USDCHF	disclosure and not Large in scale	27
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
USDCHF	disclosure and not Large in scale	2,403,289.7

	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
USDDKK	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
LICERULY	pursuant to Article 4 or 9 of Regulated	,
USDDKK	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
JSDDKK	disclosure and not Large in scale	9
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
JSDDKK	disclosure and not Large in scale	54,626.03
JJUJAN	Number of transactions executed on the	34,020.03
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
JSDHUF	(EU) No 600/2014	(
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Value of transactions executed on the	<u> </u>
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
JSDHUF	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
USDHUF	disclosure and not Large in scale	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	
JSDHUF	disclosure and not Large in scale	3,996.4
55551	Number of transactions executed on the	3,330.4.
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
JSDJPY	(EU) No 600/2014	27
	Value of transactions executed on the	2.
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
JSDJPY	(EU) No 600/2014	8,462,129.2
	N. objection of the control of	
	Number of transactions that were	
	executed on the trading venue pursuant	
	g l	
LICD IDV		
	to Article 4 or 9 of MIFIR, except orders that are held in an order management facility of the trading venue pending	
USDJPY	disclosure and not Large in scale	1,019

	Value of transactions that were	
	executed on the trading venue pursuant	
	- '	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
USDJPY	disclosure and not Large in scale	8,929,397.76
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
USDMXN	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
USDMXN	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
USDMXN	disclosure and not Large in scale	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	
USDMXN	disclosure and not Large in scale	361,293.48
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
USDNOK	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
USDNOK	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
USDNOK	disclosure and not Large in scale	4
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
USDNOK	facility of the trading venue pending disclosure and not Large in scale	5,997.57
USDNOK	facility of the trading venue pending	5,997.57
USDNOK	facility of the trading venue pending disclosure and not Large in scale	5,997.57
USDNOK	facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the	5,997.57
	facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale	
	facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation	5,997.57 0
USDNOK	facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	
	facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the	
	facility of the trading venue pending disclosure and not Large in scale Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the trading venue that are Large in Scale	5,997.

	Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management facility of the trading venue pending	
USDPLN	disclosure and not Large in scale	5
	Value of transactions that were executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
USDPLN	disclosure and not Large in scale	33,949.86
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
USDSEK	(EU) No 600/2014	0
	Value of transactions executed on the trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
USDSEK	(EU) No 600/2014	0
	(==, ==================================	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
LICECT!	facility of the trading venue pending	
USDSEK	disclosure and not Large in scale	6
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
USDSEK	disclosure and not Large in scale	18,979.12
	Number of transactions executed on the	
	trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation	
USDSGD	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
USDSGD	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
USDSGD	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
USDSGD	disclosure and not Large in scale	19,861.44

	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
USDTRY	(EU) No 600/2014 Value of transactions executed on the	(
	trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated	
USDTRY	·	(
USDIKY	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
USDTRY	disclosure and not Large in scale	35
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
USDTRY	disclosure and not Large in scale	131,312.42
:::	Number of transactions executed on the	101,012.72
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
USDZAR	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
USDZAR	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
USDZAR	disclosure and not Large in scale	105
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
		C41 715 40
USDZAR	Idisclosure and not Large in scale	041./15.48
USDZAR	disclosure and not Large in scale Number of transactions executed on the	641,715.48
USDZAR	Number of transactions executed on the	641,715.48
USDZAR	-	641,/15.48
	Number of transactions executed on the trading venue that are large in Scale	
	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation	
	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	
	Number of transactions executed on the trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation (EU) No 600/2014 Value of transactions executed on the	
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 Value of transactions executed on the trading venue that are Large in Scale	(
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 Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	(
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 Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 Number of transactions that were	(
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 Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 Number of transactions that were executed on the trading venue pursuant	C
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 Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 Number of transactions that were executed on the trading venue pursuant to Article 4 or 9 of MIFIR, except orders	C
USDZAR 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 Value of transactions executed on the trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated (EU) No 600/2014 Number of transactions that were executed on the trading venue pursuant	641,715.48

	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	450.0
USO	disclosure and not Large in scale	152.8
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
USSILICA	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
USSILICA	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
USSILICA	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
USSILICA	disclosure and not Large in scale	786.8
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
USTECHBLEND	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
USTECHBLEND	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
USTECHBLEND	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
LICTECLIDI END	facility of the trading venue pending	2 422 2
USTECHBLEND	disclosure and not Large in scale	2,490.8
	Number of transactions executed on the	
	trading venue that are large in Scale	
LITRUITUES	pursuant to Article 4 or 9 of Regulation	
UTDUTILITIES	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
LITOLITUITIES	pursuant to Article 4 or 9 of Regulated	
UTDUTILITIES	(EU) No 600/2014	

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
LITDUTUUTIES		1
UTDUTILITIES	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
UTDUTILITIES	disclosure and not Large in scale	42.29
OTDOTILITIES		42.25
	Number of transactions executed on the	
	trading venue that are large in Scale	
VALE.	pursuant to Article 4 or 9 of Regulation	
VALE	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
=	pursuant to Article 4 or 9 of Regulated	
VALE	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
VALE	disclosure and not Large in scale	2
	Walter Charles Washington	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
VALE	disclosure and not Large in scale	25.72
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
VALEANT	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
VALEANT	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
VALEANT	disclosure and not Large in scale	:
	Well as of the constitution of the	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
VALEANT	disclosure and not Large in scale	15.85

	Number of transactions executed on the	
	trading venue that are large in Scale	
VALEO	pursuant to Article 4 or 9 of Regulation	,
VALEO	(EU) No 600/2014 Value of transactions executed on the	(
	trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated	
VALEO	i	(
VALEO	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
VALEO	disclosure and not Large in scale	:
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
VALEO	disclosure and not Large in scale	329.97
	Number of transactions executed on the	323.31
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
VEOLIA .	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
VEOLIA	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
VEOLIA	disclosure and not Large in scale	:
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
VEOLIA	disclosure and not Large in scale	358.54
	Number of transactions executed on the	336.3
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
VERIZON	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
VERIZON	(EU) No 600/2014	(
·		
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
VERIZON	disclosure and not Large in scale	1

	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
/ERIZON	disclosure and not Large in scale	48
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
/ESTASWIND	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
/ESTASWIND	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
/ESTASWIND	disclosure and not Large in scale	
	1 02 111 1	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
/ESTASWIND	disclosure and not Large in scale	2,281
LSTASWIND	Number of transactions executed on the	2,201
	trading venue that are large in Scale	
(IN ADJ. CON ACDAD	pursuant to Article 4 or 9 of Regulation	
'IMPLCOMSPAD	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
'IMPLCOMSPAD	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
IMPLCOMSPAD	disclosure and not Large in scale	
	lu to the second of the second	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
/IMPLCOMSPAD	disclosure and not Large in scale	210
<u> </u>	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
/INCI	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated	

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
VINCI		
VINCI	disclosure and not Large in scale	•
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
VINCI	disclosure and not Large in scale	994.
VIIVEI	Number of transactions executed on the	334.0
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
VISA	(EU) No 600/2014	(
VIJA	Value of transactions executed on the	
	trading venue that are Large in Scale	
VIEA	pursuant to Article 4 or 9 of Regulated	
VISA	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
NUC A	facility of the trading venue pending	
VISA	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	_	
VISA	facility of the trading venue pending disclosure and not Large in scale	2,219.3
VISA	Number of transactions executed on the	2,213.3
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
VIX	(EU) No 600/2014	(
VIX	Value of transactions executed on the	'
	trading venue that are Large in Scale	
VIX	pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	(
VIX	(EO) NO 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
VIX	disclosure and not Large in scale	9
	Value of transactions that were	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
VIX	disclosure and not Large in scale	408,410.4

	Nb francisco to decide	
	Number of transactions executed on the	
	trading venue that are large in Scale pursuant to Article 4 or 9 of Regulation	
VOLKEWACENI AC	(EU) No 600/2014	
VOLKSWAGEN AG	Value of transactions executed on the	0
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
VOLKSWAGEN AG	(EU) No 600/2014	C
VOLKSWAGLIV AG	(10) NO 000/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
VOLKSWAGEN AG	disclosure and not Large in scale	15
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
VOLKSWAGEN AG	disclosure and not Large in scale	12,144.21
· OLIGHMOLIN MO	Number of transactions executed on the	12,144.21
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
VOLVO	(EU) No 600/2014	C
VOLVO	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
VOLVO	(EU) No 600/2014	0
	(23) 113 2221	-
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
VOLVO	disclosure and not Large in scale	4
	Walter Comment and the Comment	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders that are held in an order management	
	facility of the trading venue pending	
VOLVO	disclosure and not Large in scale	1,661.18
VOLVO	Number of transactions executed on the	1,001.10
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
WAL MART STORES	(EU) No 600/2014	C
TOTAL TOTAL	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
WAL MART STORES	(EU) No 600/2014	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	
WAL MART STORES	disclosure and not Large in scale	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	
	_	
AVAL MART STORES	facility of the trading venue pending	FO 400
WAL MART STORES	disclosure and not Large in scale	59,408.
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
WATERS	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
WATERS	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	g l	
	facility of the trading venue pending	
WATERS	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	_	
MATERS	facility of the trading venue pending	639.
WATERS	disclosure and not Large in scale	039.
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
WAYFAIR	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
WAYFAIR	(EU) No 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
WAYFAIR	disclosure and not Large in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
WAYFAIR	disclosure and not Large in scale	158.
·	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
WEATHERFORD	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	

	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
WEATHERFORD	disclosure and not Large in scale	!
WEATHERIORD	disclosure and not targe in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
WEATHERFORD	disclosure and not Large in scale	2,240.02
	Number of transactions executed on the	,
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
WEIBO	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
WEIBO	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
WEIBO	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
WEIRO	facility of the trading venue pending	F2F F2
WEIBO	disclosure and not Large in scale	525.52
	Number of transactions executed on the	
	trading venue that are large in Scale	
MESTDICITAL	pursuant to Article 4 or 9 of Regulation	(
WESTDIGITAL	(EU) No 600/2014	
	Value of transactions executed on the	
	trading venue that are Large in Scale	
MESTDICITAL	pursuant to Article 4 or 9 of Regulated	(
WESTDIGITAL	(EU) No 600/2014	(
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
WESTDIGITAL	disclosure and not Large in scale	4
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
WESTDIGITAL	disclosure and not Large in scale	5,422.50

	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
WESTPAC	(EU) No 600/2014	C
WESTIAC	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
WESTPAC	(EU) No 600/2014	(
WESTINE	(20) 110 000/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
WESTPAC	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
WESTPAC	disclosure and not Large in scale	23.02
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
WHEAT	(EU) No 600/2014	2
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
WHEAT	(EU) No 600/2014	863,379.61
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
WHEAT	disclosure and not Large in scale	140
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
WHEAT	disclosure and not Large in scale	1,393,355.35
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
WIG 20	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
WIG 20	(EU) No 600/2014	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	
WIG 20	disclosure and not Large in scale	g

	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
MIC 20		E0 027 01
WIG 20	disclosure and not Large in scale	58,927.01
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
WILLIAMHILL	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
WILLIAMHILL	(EU) No 600/2014	0
	Niverban of the continue that were	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
WILLIAMHILL	disclosure and not Large in scale	3
	Value of transactions that were	
	executed on the trading venue pursuant	
	- '	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
WILLIAMHILL	disclosure and not Large in scale	15,504.77
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
WILLIAMSCOMP	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
WILLIAMSCOMP	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
WILLIAMSCOMP	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	20.00
WILLIAMSCOMP	disclosure and not Large in scale	384.96
	Number of transactions executed on the	
	trading venue that are large in Scale	
WOODSIDE	pursuant to Article 4 or 9 of Regulation	_
WOODSIDE	(EU) No 600/2014 Value of transactions executed on the	0
	trading venue that are Large in Scale	
	-	
WOODCIDE	pursuant to Article 4 or 9 of Regulated	^
WOODSIDE	(EU) No 600/2014	0

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	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
WOODSIDE	disclosure and not Large in scale	1
	alsolosare and not earlie in scale	-
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
WOODSIDE	disclosure and not Large in scale	22.26
	Number of transactions executed on the	22.20
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
WOOLWORTHS	(EU) No 600/2014	o
WOOLWONIIIS	Value of transactions executed on the	0
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
WOOLWORTHS	(EU) No 600/2014	_
WOOLWORTIIS	(LO) NO 000/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	<u> </u>	
WOOLWORTHS	facility of the trading venue pending	
WOOLWORIHS	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders that are held in an order management	
	_	
WOOLWORTUS	facility of the trading venue pending	20.0
WOOLWORTHS	disclosure and not Large in scale	20.9
	Number of transactions executed on the	
	trading venue that are large in Scale	
VAC	pursuant to Article 4 or 9 of Regulation	,
XAG	(EU) No 600/2014	3
	Value of transactions executed on the	
	trading venue that are Large in Scale	
VA.C	pursuant to Article 4 or 9 of Regulated	022.407.02
XAG	(EU) No 600/2014	923,107.93
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
XAG	disclosure and not Large in scale	285
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
XAG	disclosure and not Large in scale	2,268,212.14

	N. ob. of the state of the stat	
	Number of transactions executed on the	
	trading venue that are large in Scale	
VALUED	pursuant to Article 4 or 9 of Regulation	0.2
XAUUSD	(EU) No 600/2014 Value of transactions executed on the	82
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
XAUUSD	(EU) No 600/2014	10 247 220 49
XAUUSD	(EU) NO 600/2014	19,247,320.48
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
XAUUSD	disclosure and not Large in scale	1,117
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
XAUUSD	disclosure and not Large in scale	13,394,107.21
	Number of transactions executed on the	, ,
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
XILINX	(EU) No 600/2014	(
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
XILINX	(EU) No 600/2014	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	
VII INIV	facility of the trading venue pending	4.4
XILINX	disclosure and not Large in scale	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	
XILINX	disclosure and not Large in scale	9,983.70
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
XLB	(EU) No 600/2014	C
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
XLB	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
XLB	disclosure and not Large in scale	1
	disclosure dila not targe in scale	

	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
XLB		61.32
XLB	disclosure and not Large in scale	61.32
	Number of transactions executed on the	
	trading venue that are large in Scale	
VIE	pursuant to Article 4 or 9 of Regulation	0
XLE	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
VI.E	pursuant to Article 4 or 9 of Regulated	
XLE	(EU) No 600/2014	0
	Number of transactions that was	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
XLE	disclosure and not Large in scale	1
	Value of transactions that were	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
\	facility of the trading venue pending	
XLE	disclosure and not Large in scale	68.04
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
XLF	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
XLF	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
XLF	disclosure and not Large in scale	3
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
XLF	disclosure and not Large in scale	1,412.33
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
XLI	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
XLI	(EU) No 600/2014	0

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	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	g l	
VII	facility of the trading venue pending	4
XLI	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management facility of the trading venue pending	
VII	, , , , ,	77.00
XLI	disclosure and not Large in scale	77.66
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
XLK	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
XLK	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
XLK	disclosure and not Large in scale	4
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
XLK	disclosure and not Large in scale	4,778.99
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
XLP	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
XLP	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
XLP	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
XLP	disclosure and not Large in scale	54.52

	N	
	Number of transactions executed on the	
WILL	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation (EU) No 600/2014	
XLU	Value of transactions executed on the	C
	trading venue that are Large in Scale pursuant to Article 4 or 9 of Regulated	
XLU	(EU) No 600/2014	C
ALU	(EU) NO 600/2014	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
XLU	disclosure and not Large in scale	1
	Vol. of the same that are	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
XLU	facility of the trading venue pending disclosure and not Large in scale	49.44
ALU	Number of transactions executed on the	49.44
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
XLV	(EU) No 600/2014	0
ALV	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
XLV	(EU) No 600/2014	0
AL.	(20) 110 000/2011	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
XLV	disclosure and not Large in scale	1
	Vol. of the same that are	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders that are held in an order management	
	facility of the trading venue pending	
XLV	disclosure and not Large in scale	85.04
ALV	Number of transactions executed on the	03.04
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
XOMA	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
XOMA	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
VONAA	facility of the trading venue pending	
XOMA	disclosure and not Large in scale	1

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	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
XOMA	disclosure and not Large in scale	66.12
XUIVIA		00.12
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	_
YAMANAGOLD	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
YAMANAGOLD	(EU) No 600/2014	0
	Number of transactions that were	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
YAMANAGOLD	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
YAMANAGOLD	disclosure and not Large in scale	2.64
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
YANDEX	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
YANDEX	(EU) No 600/2014	0
	Nh of two continues that	
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
YANDEX	disclosure and not Large in scale	3
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
YANDEX	disclosure and not Large in scale	169.67
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
YYINC	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
YYINC	pursuant to Article 4 or 9 of Regulated (EU) No 600/2014	0

	Number of transactions that were	
	l .	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
YYINC	disclosure and not Large in scale	9
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
YYINC	disclosure and not Large in scale	3,360.78
	Number of transactions executed on the	
	trading venue that are large in Scale	
	pursuant to Article 4 or 9 of Regulation	
ZINC	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ZINC	(EU) No 600/2014	0
-		
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ZINC	disclosure and not Large in scale	۹ .
Enve	disclosure and not targe in scale	
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ZINC	disclosure and not Large in scale	9,673.11
ZINC		3,073.11
	Number of transactions executed on the	
	trading venue that are large in Scale	
7TECORD	pursuant to Article 4 or 9 of Regulation	_
ZTECORP	(EU) No 600/2014	0
	Value of transactions executed on the	
	trading venue that are Large in Scale	
	pursuant to Article 4 or 9 of Regulated	
ZTECORP	(EU) No 600/2014	0
	Number of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
ZTECORP	disclosure and not Large in scale	1
	Value of transactions that were	
	executed on the trading venue pursuant	
	to Article 4 or 9 of MIFIR, except orders	
	that are held in an order management	
	facility of the trading venue pending	
1		

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