

May 16, 2013

## **VIA E-MAIL**

Ms. Melissa Jurgens
Office of the Secretariat
Commodity Futures Trading Commission
Three Lafayette Centre
1155 21st Street, N.W.
Washington, D.C. 20581

Re: Rule 40.6(a) Certification. Notification Regarding Increasing Position Limits and Accountability Levels for Brent Crude Oil Futures and Options

NYMEX Submission #13-165

Dear Ms. Jurgens:

The New York Mercantile Exchange, Inc. ("NYMEX" or the "Exchange") is notifying the Commodity Futures Trading Commission ("CFTC" or "Commission") that it is self-certifying amendments to the Position Limits, Exemptions, Position Accountability and Reportable Levels for several existing Brent crude oil futures and option contracts, effective Monday, June 3, 2013. The Exchange is also amending aggregations for various contracts from the Brent Crude Oil Last Day Financial Futures contract (commodity code: BZ; rule chapter 698) to the Brent Crude Oil Penultimate Financial Futures contract (commodity code: BB; rule chapter 692). The contracts affected are listed in the table below:

Contracts	Commodity Code	Rule Chapter
Brent Crude Oil Penultimate Financial Futures	BB	692
Brent Crude Oil Last Day Financial Futures	BZ	698

Contracts that Aggregate into the Brent Crude Oil Penultimate Financial Futures and Brent Crude Oil Last Day Financial Futures	Commodity Code	Rule Chapter
ICE Brent (Singapore Marker) vs. DME Oman Crude Oil Swap Futures (the original contract name provided is correct as we removed the word swap from the title when the contracts were renamed)	BSG	123
ICE Brent vs. DME Oman Crude Oil Swap Futures (the original contract name provided is correct as we removed the word swap from the title when the contracts were renamed)	DBO	126
3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread (1000mt) Futures	ВОВ	141
1.0% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread (1000mt) Futures	FVB	142
Gasoil Crack Spread (1000mt) Financial Futures	GOC	143
Gasoil 0.1% Barges FOB Rdam (Platts) Crack Spread (1000mt) Futures	GOB	144
Gasoil 0.1% Cargoes CIF NWE (Platts) Crack Spread (1000mt) Futures	GEB	145

Argus Gasoline Eurobob Oxy Barges NWE Crack Spread (1000mt) Futures	EOB	146
Argus Gasoline Eurobob Oxy Barges NWE Crack Spread (1000mt) BALMO Futures	AES	147
Naphtha Cargoes CIF NWE (Platts) Crack Spread (1000mt) Futures	NOB	148
Naphtha Cargoes CIF NWE (Platts) Crack Spread (1000mt) BALMO Futures	NBB	149
Singapore Fuel Oil 180 cst (Platts) Brent Crack Spread Futures	SFC	213
Brent Crude Oil Option	OS	376
WTI-Brent Crude Oil Spread Option	BV	377
Brent Crude Oil European Financial Option	BE	378
Brent Crude Oil Average Price Option	BA	379
Brent Calendar Spread Option (One Month)	AA	394
Brent Calendar Spread Option (Two Month)	AB	394
Brent Calendar Spread Option (Three Month)	AC	394
Brent Calendar Spread Option (Six Month)	АМ	394
Brent Calendar Spread Option (Twelve Month)	AZ	394
Brent Crude Oil Last Day Financial Calendar Spread Option (Two Month)	9B	398
Brent Crude Oil Last Day Financial Calendar Spread Option (One Month)	9C	398
Brent Crude Oil Last Day Financial Calendar Spread Option (Three Month)	9D	398
Brent Crude Oil Last Day Financial Calendar Spread Option (Six Month)	9L	398
Brent Crude Oil Last Day Financial Calendar Spread Option (Twelve Month)	9Y	398
Brent Crude Oil BALMO Futures	J9	481
Japan C&F Naphtha (Platts) Brent Crack Spread Futures	JB	580
European Naphtha (Platts) Crack Spread BALMO Futures	43	636
WTI-Brent Bullet Futures	BY	693
WTI-Brent Financial Futures	BK	694
Dated Brent (Platts) to Frontline Brent Futures	FY	695
Brent Financial Futures	CY	696
Brent Crude Oil vs. Dubai Crude Oil (Platts) Futures	DB	697

European Gasoil Brent Crack Spread Futures	GZ	710
European Naphtha (Platts) Crack Spread Futures	EN	713
3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread Futures	FO	726
1% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures	FI	727
Gasoline Euro-bob Oxy NWE Barges (Argus) Crack Spread Futures	7K	732
Gasoline Euro-bob Oxy NWE Barges (Argus) Crack Spread BALMO Futures	71	733
3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures	FL	735
Brent Option on Calendar Futures Strip	BPC	826
Brent Option on Quarterly Futures Strip	BQP	827
Dated Brent (Platts) to Frontline Brent BALMO Futures	FE	831
Daily Brent Crude Oil Option	ODB	870
Gasoil 50 ppm Barges FOB Rdam (Platts) Crack Spread (1000mt) Futures	GRC	998
Brent (Euro Denominated) Financial Futures	IBE	1055
Singapore Mogas 92 Unleaded (Platts) Brent Crack Spread Futures	1NB	1085
Singapore Fuel Oil 180 cst (Platts) 6.35 Brent Crack Spread Futures	STR	1093
RBOB Gasoline Brent Crack Spread Futures	RBB	1096
Heating Oil Brent Crack Spread Futures	НОВ	1097
Gulf Coast No.6 Fuel Oil 3.0% (Platts) Brent Crack Spread Futures	GCI	1098
Micro Brent Crude Oil Penultimate Financial Futures	MBZ	1117
Brent (Singapore Marker) Futures	IBS	1122
Brent 25-Day (Platts) Financial Futures	BDC	1175
Brent 25-Day Option	BDO	1176
Brent 25-Day European Option	BDE	1177
Brent 25-Day Average Price Option	BDA	1178
NYMEX Brent 25-Day Futures	NBZ	1186
Gasoline 10 ppm FOB MED (Platts) Crack Spread Futures	GKS	1198
3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread BALMO Futures	FCB	1204
3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread BALMO Futures	FOA	1205
European Gasoil Brent Crack Spread Average Price Option	3U	710A

The Position Limit, Position Accountability and Reportable Level Table and Header Notes located in the Interpretations and Special Notices Section of Chapter 5 of the NYMEX Rulebook is being amended to reflect the changes in the position limits and accountability levels for the contracts listed above.

Exchange business staff responsible for the rule amendments and the Exchange legal department collectively reviewed the designated contract market core principles ("Core Principles") as set forth in the Commodity Exchange Act (the "Act" or "CEA"). During the review, Exchange staff identified that the rule amendments may have some bearing on the following Core Principles:

- <u>Contracts not Readily Subject to Manipulation</u>: The contracts are not readily subject to manipulation due to the deep liquidity and robustness in the underlying physical markets.
- <u>Position Limitations or Accountability</u>: The amended spot-month speculative position limits for the contracts are set at less than the threshold of 25% of the deliverable supply in the respective underlying market.
- Availability of General Information: The information contained herein will be disseminated to the
  marketplace via Special Executive Report. The Exchange will publish information on the contracts'
  specifications on its website, together with daily trading volume, open interest, and price information.

Pursuant to Section 5c(c) of the Act and CFTC Regulation 40.6, the Exchange hereby certifies that the attached amendments comply with the Act, including regulations under the Act. There were no substantive opposing views to this proposal. Amendments to NYMEX Chapter 5 Position Limit Table are attached under a separate cover. A review of deliverable supply is attached hereto as Appendix B.

The Exchange certifies that this submission has been concurrently posted on the Exchange's website at <a href="http://www.cmegroup.com/market-regulation/rule-filings.html">http://www.cmegroup.com/market-regulation/rule-filings.html</a>.

Should you have any questions concerning the above, please contact the undersigned at (212) 299-2200 or <a href="mailto:christopher.bowen@cmegroup.com">christopher.bowen@cmegroup.com</a>.

Sincerely,

/s/Christopher Bowen
Managing Director and Chief Regulatory Counsel

Attachments: Appendix A: NYMEX Chapter 5 Position Limit Table (attached under separate cover)

Appendix B: Cash Market Overview and Analysis of Deliverable Supply

# **APPENDIX A**

NYMEX Rulebook Chapter 5 Position Limit Table (Bold/underlining indicates additions)

(under separate cover)

# **APPENDIX B**

#### **CASH MARKET OVERVIEW**

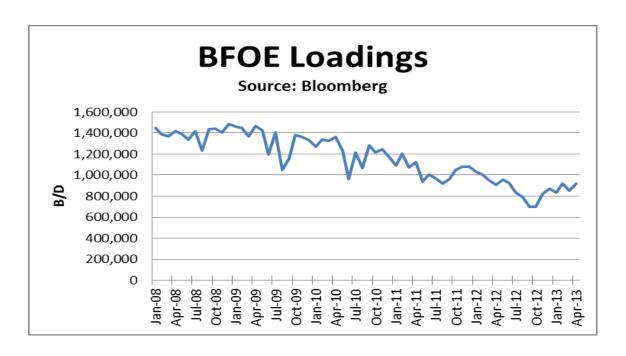
The two contracts considered in this analysis are Brent Crude Oil Last Day Financial Futures (Code BZ) and Brent Crude Oil Penultimate Financial Futures contract (Code BB). These two contracts are highlighted as they are considered to be the "parent" contracts and their position limits and accountability levels are being increased.

#### **Production**

The Brent market is comprised of four North Sea crude oil grades: Brent, Forties, Oseberg, and Ekofisk ("BFOE" or "Brent"). The standard cargo size in the BFOE market is 600,000 barrels. These four North Sea grades are segregated blends delivered at different locations in the North Sea, and each can be substituted by the seller in the 25-Day BFOE cash market. Bloomberg LP ("Bloomberg") provides details of the loading programs for the four grades that comprise the Brent market. According to data published by Bloomberg<sup>1</sup>, daily crude oil production for these four grades has been declining over the past few years, as shown in Table 1.

<sup>&</sup>lt;sup>1</sup> See various news reports at <a href="www.bloomberg.com">www.bloomberg.com</a>, for example <a href="http://www.bloomberg.com/news/2011-08-10/north-bea-ekofisk-crude-oil-loadings-at-14-cargoes-in-september.html">http://www.bloomberg.com/news/2011-08-10/north-bea-ekofisk-crude-oil-loadings-at-14-cargoes-in-september.html</a>, although consolidated loading data requires a subscription to access.

Table 1: Monthly Loadings of Brent, Forties, Oseberg, Ekofisk



Bloor	nberg BFOE L	oadings.
Year	Month	B/D
2013	Jan	832,258
	Feb	921,429
	Mar	851,613
	Apr	920,000
	2013 Avg	881,325
2012	Jan	1,030,645
	Feb	1,003,448
	Mar	951,613
	Apr	906,667
	May	956,452
	Jun	926,667
	Jul	832,258
	Aug	793,548
	Sep	700,000
	Oct	696,774
	Nov	819,667
	Dec	872,581
	2012 Avg	874,193

2011	Jan	1,095,161
	Feb	1,201,786
	Mar	1,074,194
	Apr	1,125,000
	May	938,710
	Jun	1,003,333
	Jul	969,355
	Aug	922,581
	Sep	965,000
	Oct	1,048,387
	Nov	1,081,667
	Dec	1,082,258
	2011 Avg	1,042,286
2010	Jan	1,272,581
	Feb	1,341,071
	Mar	1,325,258
	Apr	1,361,667
	May	1,235,484
	Jun	964,900
	Jul	1,214,516
	Aug	1,066,032
	Sep	1,283,667
	Oct	1,216,452
	Nov	1,246,667
	Dec	1,169,356
	2010 Avg	1,224,804
3-Year Avg	2010-2012	1,100,001

Based on the 3-year average of the Bloomberg data on BFOE loadings, the total loadings of Brent (BFOE) crude oil was approximately 1.1 million barrels per day, which is equivalent to over 33 million barrels per month or 33,000 contract equivalents (contract size: 1,000 barrels).

The four BFOE fields lie in the North Sea. Brent and Forties are in the UK sector, whilst Ekofisk and Oseberg are in the Norwegian sector. The U.S. Department of Energy's Energy Information Administration ("EIA") publishes data for crude oil production at a country level. The country levels below encompass more than the four BFOE fields. However, they are indicative of the amount of oil production from the region that is traded with reference to the Dated Brent price benchmark. Production data is shown below in Table 2.

The Brent market is comprised of four North Sea crude oil grades: Brent, Forties, Oseberg, and Ekofisk ("BFOE" or "Brent"). The standard cargo size in the BFOE market is 600,000 barrels. These four North Sea grades are segregated blends delivered at different locations in the North Sea, and each can be substituted by the seller in the 25-Day BFOE cash market. The four BFOE fields lie in the North Sea. Brent and Forties are in the UK sector, whilst Ekofisk and Oseberg are in the Norwegian sector. The U.S. Department of Energy's Energy Information Administration ("EIA") publishes data for crude oil production at a country level. Whilst the country level covers more than the four BFOE fields, it is indicative of the amount of oil production from the region. Production data is shown in Table 1.

Table 2: Crude Oil Production (thousand barrels per day)

	2007	2008	2009	2010	2011	2012
Norway	2,564.9	2,463.5	2,352.6	2,134.6	2,007.4	1,902.1
UK	88.9	85.1	87.4	87.1	82.7	85.4
UK (Offshore)	1,601.8	1,502.9	1,422.1	1,318.7	1,084.1	913.7

Source: Energy Information Administration<sup>2</sup>

### **Market Participants**

Brent crude oil has active over-the-counter ("OTC") physical and paper markets. The liquidity in the cash and OTC swaps market is robust. The OTC market participation is deep and diverse, and includes both cash market and OTC market players. The Brent cash and OTC market participants include many commercial companies, refiners, end users, brokers and financial institutions with over 50 participants.

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<sup>&</sup>lt;sup>2</sup> See: http://www.eia.gov/cfapps/ipdbproject/IEDIndex3.cfm?tid=5&pid=53&aid=1

#### ANALYSIS OF DELIVERABLE SUPPLY

In its analysis of deliverable supply, the Exchange concentrated on the actual loadings of Brent-related (BFOE) crude oil. To be conservative, the Exchange has set the position limits at 6,000 contracts. As provided in the cash market overview section, according to Bloomberg, the total loadings of Brent (BFOE) crude oil was approximately 1.1 million barrels per day, which is equivalent to over 33 million barrels per month or 33,000 contract equivalents (contract size: 1,000 barrels). Thus, the current spot month position limits of 2,000 contract units, which is equivalent to two million barrels, is 6.1% of the 33,000 contract equivalents of monthly supply. The Exchange proposes to amend the current spot month position limits from 2,000 to 6,000 contract units which is equivalent to six million barrels and is approximately 18.2% of the 33,000 contract equivalents of monthly supply.

The contracts that aggregate into another contract (referred to as the "parent") take on the same position limits and accountability levels specified by the parent contract.

Gasoline Euro-bob Oxy NWE Barges (Argus) Crack Spread BALMO Futures         733         71           Gasoline Euro-bob Oxy NWE Barges (Argus) Crack Spread Futures         732         7K           Brent Calendar Spread Option (One Month)         394         AA           Brent Calendar Spread Option (Two Month)         394         AB           Brent Calendar Spread Option (Two Month)         394         AC           Argus Gasoline Eurobob Oxy Barges NWE Crack Spread (1000mt) BALMO Futures         147         AES           Brent Calendar Spread Option (Six Month)         394         AM           Brent Calendar Spread Option (Twelve Month)         394         AX           Brent Calendar Spread Option (Twelve Month)         394         AZ           Brent Calendar Spread Option         1178         BDA           Brent Calendar Spread Option         1178         BDA           Brent 25-Day Quption         1177         BDE           Brent 25-Day Quption         1176         BDO	Contract Name	Rule Chapter	Commodity Code
European Naphtha (Platts) Crack Spread BALMO Futures         636         43           Gasoline Euro-bob Oxy NWE Barges (Argus) Crack Spread BALMO Futures         733         71           Gasoline Euro-bob Oxy NWE Barges (Argus) Crack Spread Futures         732         7K           Benet Calendar Spread Option (One Month)         394         AA           Brent Calendar Spread Option (Three Month)         394         AB           Brent Calendar Spread Option (Three Month)         394         AC           Argus Gasoline Eurobob Oxy Barges NWE Crack Spread (1000mt) BALMO Futures         117         AES           Brent Calendar Spread Option (Tive Wew Month)         394         AM           Brent Calendar Spread Option (Six Month)         394         AZ           Brent Crude Oil Average Price Option         379         BA           Brent Crude Oil Penultimate Financial Futures         692         BB           Brent 25-Day Average Price Option         1178         BDA           Brent 25-Day Duton         1176         BDC           Brent 25-Day European Option         1177         BDE           Brent 25-Day European Option         1176         BDO           Brent 25-Day European Option         1176         BDO           Brent 25-Day European Option         1176         BDO	Singapore Mogas 92 Unleaded (Platts) Brent Crack Spread Futures	1085	1NB
Gasoline Euro-bob Oxy NWE Barges (Argus) Crack Spread BALMO Futures 732 75 76 Assoline Euro-bob Oxy NWE Barges (Argus) Crack Spread Futures 732 75 76 Abrent Calendar Spread Option (Two Month) 394 AA Benet Calendar Spread Option (Throe Month) 394 AB Brent Calendar Spread Option (Throe Month) 394 AC Argus Gasoline Eurobob Oxy Barges NWE Crack Spread (1000mt) BALMO Futures 147 AES Brent Calendar Spread Option (Three Month) 394 AC Argus Gasoline Eurobob Oxy Barges NWE Crack Spread (1000mt) BALMO Futures 147 AES Brent Calendar Spread Option (Twelve Month) 394 AM AB Brent Calendar Spread Option (Twelve Month) 394 AZ Brent Crude Oil Penultimate Financial Futures 692 BB Brent 25-Day Average Price Option 598 AB Benet Crude Oil Penultimate Financial Futures 692 BB Brent 25-Day (Platts) Financial Futures 1175 BDC Brent 25-Day (Platts) Financial Futures 1175 BDC Brent 25-Day (Platts) Financial Futures 1177 BDE Brent 25-Day Option 1176 BDO WTI-Brent Financial Futures 5179 BC Brent Option on Calendar Futures Strip 826 BPC Brent Option on Calendar Futures Strip 826 BPC Brent Option on Calendar Futures Strip 827 BQP CE Brent (Singapore Marker) vs. DME Oman Crude Oil Swap Futures 123 BSG BPC Brent Option on Quarterly Futures Strip 827 BQP CE Brent Crude Oil Spread Option 8377 BV WTI-Brent Financial Futures 123 BSG BPC Brent Crude Oil Spread Option 84 BPC	European Gasoil Brent Crack Spread Average Price Option	710A	3U
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Brent Calendar Spread Option (Six Month)  Brent Calendar Spread Option (Twelve Month)  Brent Carude Oil Average Price Option  Brent Carude Oil Average Price Option  Brent 25-Day Nearage Price Option  Brent 25-Day (Platts) Financial Futures  Brent 25-Day (Platts) Financial Futures  Brent 25-Day (Platts) Financial Futures  Brent 25-Day Option  MTI-Brent Financial Futures  Brent Option Option  Brent 25-Day Option  MTI-Brent Financial Futures  Brent Option on Calendar Futures Strip  Brent Option on Calendar Futures Strip  Brent Option on Quarterly Futures Strip  Brent Grude Oil Spread Option  WTI-Brent Crude Oil Spread Option  WTI-Brent Bullet Futures  Brent Financial Futures  Brent Financial Futures  Brent Crude Oil Spread Option  WTI-Brent Bullet Futures  Brent Option	Brent Calendar Spread Option (Three Month)	394	AC
Brent Calendar Spread Option (Twelve Month)  Brent Crude Oil Average Price Option  Brent Crude Oil Penultimate Financial Futures  Brent 25-Day Average Price Option  1178  BDA  Brent 25-Day Average Price Option  1177  BDE  Brent 25-Day (Platts) Financial Futures  1177  BDC  Brent 25-Day (Platts) Financial Futures  Brent Option on Calendar Futures Strip  Brent Option on Calendar Futures Strip  Brent Option on Quarterly Futures Strip  Brent (Singapore Marker) vs. DME Oman Crude Oil Swap Futures  123  BSG  WTI-Brent Bullet Futures  Brent Crude Oil Spread Option  WTI-Brent Bullet Futures  Brent Crude Oil Spread Option  WTI-Brent Bullet Futures  Brent Crude Oil vs. Dubai Crude Oil (Platts) Futures  Brent Crude Oil vs. Dubai Crude Oil (Platts) Futures  Brent Crude Oil vs. Dubai Crude Oil (Platts) Futures  Brent Crude Oil vs. Dubai Crude Oil Swap Futures  Brent Crude Oil vs. Dubai Crude Oil Swap Futures  Brent Crude Oil vs. Dubai Crude Oil Swap Futures  Brent Crude Oil Spread (Platts) Crack Spread (Futures  Brent Crude Oil Barges FOB Rdam (Platts) Crack Spread Hutures  Brent Crude Oil Barges FOB Rdam (Platts) Crack Spread Hutures  Brent Crude Oil Grapoes FOB MWE (Platts) Crack Spread Futures  Brent Crude Oil Cargoes FOB MWE (Platts) Crack Spread Futures  Brent Crude Oil Cargoes FOB MWE (Platts) Crack Spread Futures  Brent Crude Oil Cargoes FOB MWE (Platts) Crack Spread Hutures  Brent Crude Oil Cargoes FOB MWE (Platts) Crack Spread Hutures  Brent Crude Oil Cargoes FOB MWE (Platts) Crack Spread Hutures  Brent Crude Oil Cargoes FOB MWE (Platts) Crack Spread Hutures  Brent Crude Oil Cargoes FOB MWE (Platts) Crack Spread Hutures  Brent Crude Oil Cargoes FOB MWE	Argus Gasoline Eurobob Oxy Barges NWE Crack Spread (1000mt) BALMO Futures	147	AES
Brent Crude Oil Average Price Option 379 BA Brent Crude Oil Penultimate Financial Futures 692 BB Brent 25-Day Average Price Option 1178 BDA Brent 25-Day (Platts) Financial Futures 1175 BDC Brent 25-Day (Platts) Financial Futures 1175 BDC Brent 25-Day (Platts) Financial Futures 1176 BDC Brent 25-Day (Pultats) Financial Futures 1176 BDC Brent 25-Day Uption 1176 BDC WTI-Brent Financial Futures 694 BK 3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread (1000mt) Futures 194 BBC Brent Option on Calendar Futures Strip BBC Brent Option on Quarterly Futures Strip BBC Brent Option on Quarterly Futures Strip BBC Brent Crude Oil Spread Option BVTI-Brent Financial Futures 123 BSG WTI-Brent Crude Oil Spread Option 377 BV WTI-Brent Bullet Futures BUllet Futures 1963 BY Brent Financial Futures 696 CV Brent Crude Oil vs. Dubai Crude Oil (Platts) Futures 696 CV Brent Crude Oil vs. Dubai Crude Oil (Platts) Futures 697 DB ICE Brent Vs. DME Oman Crude Oil Swap Futures 126 DBO European Naphtha (Platts) Crack Spread Futures 116 EBC European Naphtha (Platts) Crack Spread Futures 117 BC BUSANGE BROWNE (Platts) Crack Spread BALMO Futures 118 EBC BUSANGE FOB NWE (Platts) Crack Spread Futures 1204 FCB DATE BROWNE FOR BROWNE (Platts) Crack Spread Futures 1204 FCB DATE BROWNE FOR BROWNE (Platts) Crack Spread Futures 1204 FCB DATE BROWNE FOR BROWNE (Platts) Crack Spread Futures 1204 FCB DATE BROWNE FOR BROWNE (Platts) Crack Spread Futures 1205 FOA DATE BROWNE FOR BROWNE (Platts) Crack Spread Futures 1205 FOA DATE BROWNE FOR NOWE (Platts) Crack Spread Futures 1205 FOA DATE BROWNE FOR NOWE (Platts) Crack Spread Futures 1205 FOA DATE BROWNE FOR NOWE (Platts) Crack Spread Futures 1205 FOA DATE BROWNE FOR NOWE (Platts) Crack Spread Futures 1205 FOA GASOII O.1% Cargoes FOB NME (Platts) Crack Spread Futures 1208 GCI Gasoil O.1% Cargoes FOB NME (Platts) Crack Spread Futures 1208 GCI Gasoil O.1% Cargoes FOB NME (Platts) Crack Spread Futures 1208 GCI Gasoil O.1% Cargoes FOB RDD (Platts) Crack Spread Futures 1208 GCI Gasoil O.1% Cargoes FOB RDD (Platts	Brent Calendar Spread Option (Six Month)	394	AM
Brent Crude Oil Penultimate Financial Futures Brent 25-Day Average Price Option Brent 25-Day (Platts) Financial Futures Brent 25-Day (Platts) Financial Futures Brent 25-Day (Platts) Financial Futures Brent 25-Day European Option Brent 25-Day Option Brent Option on Calendar Futures Brent Option on Calendar Futures Brent Option on Calendar Futures Strip Brent Option on Calendar Futures Strip Brent Option on Quarterly Futures Strip Brent Strip Brent Crude Oil Spread Option Brent Crude Oil Spread Spread Futures Brent Crude Oil Spread Spread Futures Brent Crude Oil Spread Option Brent Crude Oil Crude Oil Spread Spread Futures Brent Crude Oil Crude Oil Spread Spread Futures Brent Crude Oil Crude Oil Spread Spread Futures Brent Crude Oil	Brent Calendar Spread Option (Twelve Month)	394	AZ
Brent 25-Day Average Price Option 1178 BDA Brent 25-Day (Platts) Financial Futures 1175 BDC Brent 25-Day European Option 1177 BDE Brent 25-Day European Option 1176 BDO WTI-Brent Financial Futures 694 BK 3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread (1000mt) Futures 141 BOB Brent Option on Calendar Futures Strip 826 BPC Brent Option on Quarterly Futures Strip 827 BQP ICE Brent (Singapore Marker) vs. DME Oman Crude Oil Swap Futures 123 BSG WTI-Brent Crude Oil Spread Option 377 BV WTI-Brent Bullet Futures 693 BY Brent Financial Futures 696 CY Brent Crude Oil vs. Dubai Crude Oil (Platts) Futures 697 DB ICE Brent vs. DME Oman Crude Oil Syap Futures 697 DB ICE Brent vs. DME Oman Crude Oil Syap Futures 697 DB ICE Brent vs. DME Oman Crude Oil Syap Futures 126 DBO European Naphtha (Platts) Crack Spread Futures 1713 EN Argus Gasoline Eurobob Oxy Barges NWE Crack Spread (1000mt) Futures 1204 FCB Dated Brent (Platts) to Frontline Brent BALMO Futures 1204 FCB Dated Brent (Platts) to Frontline Brent BALMO Futures 727 FI 3.5% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures 727 FI 3.5% Fuel Oil Cargoes FOB Rdam (Platts) Crack Spread Futures 726 FO 3.5% Fuel Oil Cargoes FOB RME (Platts) Crack Spread Futures 1205 FOA 1.0% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures 1205 FOA 1.0% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures 1205 FOA 1.0% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures 1205 FOA 1.0% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures 1205 FOA 1.0% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures 1205 FOA 1.0% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures 1205 FOA 1.0% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures 1205 FOA 1.0% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures 1205 FOA 1.0% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures 1205 FOA 1.0% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures 1205 FOA 1.0% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures 1205 FOA 1.0% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Fut	Brent Crude Oil Average Price Option	379	ВА
Brent 25-Day (Platts) Financial Futures  Brent 25-Day European Option  1177  BDE  Brent 25-Day Option  1176  BDO  WTI-Brent Financial Futures  694  BK  3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread (1000mt) Futures  141  BOB  Brent Option on Calendar Futures Strip  Brent Option on Quarterly Futures Strip  Brent Option on Quarterly Futures Strip  BCE  Brent Option on Quarterly Futures Strip  BCE  Brent Crude Oil Spread Option  377  BV  WTI-Brent Crude Oil Spread Option  377  BV  WTI-Brent Bullet Futures  693  BY  Brent Financial Futures  693  BY  Brent Financial Futures  696  CY  Brent Crude Oil vs. Dubai Crude Oil (Platts) Futures  697  DB  CE Brent vs. DME Oman Crude Oil Swap Futures  126  DBO  European Naphtha (Platts) Crack Spread Futures  127  BN  Argus Gasoline Eurobob Oxy Barges NWE Crack Spread (1000mt) Futures  128  Fuel Oil Cargoes FOB Rdam (Platts) Crack Spread BalLMO Futures  129  Schell Oil Cargoes FOB NWE (Platts) Crack Spread Futures  727  FI  3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread Futures  735  FL  3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread Futures  726  FO  3.5% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures  735  FL  3.5% Fuel Oil Cargoes FOB MWE (Platts) Crack Spread BalLMO Futures  1205  FOA  1.0% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures  735  FL  3.5% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures  736  FO  3.5% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures  735  FL  3.5% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures  746  FO  3.5% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures  756  FO  3.5% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures  769  GCI  Gasoil O.1% Cargoes FOB Rdem (Platts) Crack Spread Futures  142  FVB  Dated Brent (Platts) to Frontline Brent Futures  695  FY  Gulf Coast No.6 Fuel Oil 3.0% (Platts) Brent Crack Spread futures  145  GEB  Gasoline 10 ppm FOB MED (Platts) Crack Spread futures  145  GEB  Gasoline 10 ppm FOB MED (Platts) Crack Spread futures  144  GOB	Brent Crude Oil Penultimate Financial Futures	692	ВВ
Brent 25-Day European Option 1177 BDE Brent 25-Day Option 1176 BDO WTI-Brent Financial Futures 694 BK 3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread (1000mt) Futures 141 BOB Brent Option on Calendar Futures Strip 826 BPC Brent Option on Quarterly Futures Strip 827 BQP ICE Brent (Singapore Marker) vs. DME Oman Crude Oil Swap Futures 123 BSG WTI-Brent Crude Oil Spread Option 377 BV WTI-Brent Bullet Futures Strip 693 BY Brent Financial Futures 693 BY Brent Financial Futures 696 CY Brent Crude Oil vs. Dubai Crude Oil (Platts) Futures 697 DB ICE Brent vs. DME Oman Crude Oil Swap Futures 126 DBO European Naphtha (Platts) Crack Spread Futures 126 DBO European Naphtha (Platts) Crack Spread Futures 1204 FCB Dated Brent (Platts) to Frontline Brent BALMO Futures 315% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures 775 FL 3.5% Fuel Oil Cargoes FOB Rdam (Platts) Crack Spread Futures 775 FL 3.5% Fuel Oil Cargoes FOB Rdam (Platts) Crack Spread Futures 775 FL 3.5% Fuel Oil Cargoes FOB Rdam (Platts) Crack Spread Futures 775 FL 3.5% Fuel Oil Cargoes FOB RD RD (Platts) Crack Spread Futures 775 FL 3.5% Fuel Oil Cargoes FOB RME (Platts) Crack Spread Futures 775 FL 3.5% Fuel Oil Cargoes FOB RME (Platts) Crack Spread Futures 775 FL 3.5% Fuel Oil Cargoes FOB RME (Platts) Crack Spread Futures 775 FL 3.5% Fuel Oil Cargoes FOB RME (Platts) Crack Spread Futures 775 FL 3.5% Fuel Oil Cargoes FOB RME (Platts) Crack Spread Futures 775 FL 3.5% Fuel Oil Cargoes FOB RME (Platts) Crack Spread Futures 775 FL 3.5% Fuel Oil Cargoes FOB RME (Platts) Crack Spread Futures 775 FL 3.5% Fuel Oil Cargoes FOB RME (Platts) Crack Spread Futures 775 FL 3.5% Fuel Oil Cargoes FOB RME (Platts) Crack Spread Futures 775 FQ Gulf Coast No.6 Fuel Oil 3.0% (Platts) Erent Crack Spread futures 142 FVB Dated Brent (Platts) to Frontline Brent Futures 145 GEB Gasolin 1.0% Fuel Oil Dim FOB MED (Platts) Crack Spread Futures 145 GEB Gasolin 1.0% Fuel Oil Dim FOB MED (Platts) Crack Spread futures 145 GEB Gasolin 1.0% Fuel Oil Dim FOB MED (Platts) Crack Spread (1000m	Brent 25-Day Average Price Option	1178	BDA
Brent 25- Day Option 1176 BDO WTI-Brent Financial Futures 694 BK 3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread (1000mt) Futures 1141 BOB Brent Option on Calendar Futures Strip 826 BPC Brent Option on Quarterly Futures Strip 827 BQP ICE Brent (Singapore Marker) vs. DME Oman Crude Oil Swap Futures 123 BSG WTI-Brent Crude Oil Spread Option 377 BV WTI-Brent Bullet Futures 693 BY Brent Financial Futures 694 CY Brent Crude Oil Spread Option 377 BV WTI-Brent Bullet Futures 695 CY Brent Crude Oil vs. Dubai Crude Oil (Platts) Futures 697 DB ICE Brent vs. DME Oman Crude Oil Swap Futures 126 DBO European Naphtha (Platts) Crack Spread Futures 126 DBO European Naphtha (Platts) Crack Spread Halmos 146 EOB 3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread BALMO Futures 1204 FCB 13.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures 727 FI 3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures 735 FL 3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures 726 FO 3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures 726 FO 3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures 726 FO 3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures 726 FO 3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures 726 FO 3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures 726 FO 3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures 726 FO 3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures 726 FO 3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures 726 FO 3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures 726 FO 3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures 726 FO 3.5% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures 726 FO 3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures 726 FO 3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures 726 FO 3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures 726 FO 3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures 726 FO 3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futur	Brent 25-Day (Platts) Financial Futures	1175	BDC
WTI-Brent Financial Futures  141 BOB  Brent Option on Calendar Futures Strip  Brent Option on Quarterly Futures Strip  BCP  ICE Brent (Singapore Marker) vs. DME Oman Crude Oil Swap Futures  123 BSG  WTI-Brent Crude Oil Spread Option  377 BV  WTI-Brent Bullet Futures  693 BY  Brent Financial Futures  696 CY  Brent Crude Oil vs. Dubai Crude Oil (Platts) Futures  697 DB  ICE Brent vs. DME Oman Crude Oil Swap Futures  697 DB  ICE Brent vs. DME Oman Crude Oil Swap Futures  126 DBO  European Naphtha (Platts) Crack Spread Futures  713 EN  Argus Gasoline Eurobob Oxy Barges NWE Crack Spread (1000mt) Futures  146 EOB  3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread BALMO Futures  1204 FCB  Dated Brent (Platts) to Frontline Brent BALMO Futures  727 FI  3.5% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures  735 FL  3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures  726 FO  3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures  1205 FOA  1.0% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Hutures  1205 FOA  1.0% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures  1205 FOA  1.0% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures  1205 FOA  1.0% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures  1205 FOA  1.0% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Hutures  1205 FOA  1.0% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures  1205 FOA  1.0% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures  1205 FOA  1.0% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures  1205 FOA  1.0% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Hutures  1205 FOA  1.0% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Hutures  1205 FOA  1.0% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Hutures  1205 FOA  1.0% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Hutures  1206 FO	Brent 25-Day European Option	1177	BDE
3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread (1000mt) Futures 141 BOB Brent Option on Calendar Futures Strip 826 BPC Brent Option on Quarterly Futures Strip 827 BQP CE Brent (Singapore Marker) vs. DME Oman Crude Oil Swap Futures 123 BSG WTI-Brent Crude Oil Spread Option 377 BV WTI-Brent Bullet Futures 693 BY Brent Financial Futures 694 CY Brent Futures 695 CY Brent Crude Oil vs. Dubai Crude Oil (Platts) Futures 696 CY Brent Crude Oil vs. Dubai Crude Oil (Platts) Futures 697 DB CE Brent vs. DME Oman Crude Oil Swap Futures 126 DBO European Naphtha (Platts) Crack Spread Futures 713 EN Argus Gasoline Eurobob Oxy Barges NWE Crack Spread (1000mt) Futures 146 EOB 3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread BALMO Futures 1204 FCB Dated Brent (Platts) to Frontline Brent BALMO Futures 727 FI 3.5% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures 735 FL 3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures 727 FI 3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures 726 FO 3.5% Fuel Oil Cargoes FOB RDD (Platts) Crack Spread Futures 726 FO 3.5% Fuel Oil Cargoes FOB RDD (Platts) Crack Spread Futures 726 FO 3.5% Fuel Oil Cargoes FOB RDD (Platts) Crack Spread Futures 726 FO 3.5% Fuel Oil Cargoes FOB RDD (Platts) Crack Spread Futures 726 FO 3.5% Fuel Oil Cargoes FOB RDD (Platts) Crack Spread Futures 726 FO 3.5% Fuel Oil Cargoes FOB RDD (Platts) Crack Spread Futures 726 FO 3.5% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures 726 FO 3.5% Fuel Oil Cargoes FOB RDD (Platts) Crack Spread Futures 726 FO 3.5% Fuel Oil Cargoes FOB RDD (Platts) Crack Spread Futures 726 FO 3.5% Fuel Oil Cargoes FOB RDD (Platts) Crack Spread Futures 726 FO 3.5% Fuel Oil Cargoes FOB RDD (Platts) Crack Spread Futures 726 FO 3.5% Fuel Oil Cargoes FOB RDD (Platts) Crack Spread Futures 726 FO 3.5% Fuel Oil Cargoes FOB RDD (Platts) Crack Spread Futures 726 FO 3.5% Fuel Oil Cargoes FOB RDD (Platts) Crack Spread Futures 726 FO 3.5% Fuel Oil Cargoes FOB RDD (Platts) Crack Spread Futures 726 FO 3.5% Fuel Oil Cargoes CIF RWE (P	Brent 25-Day Option	1176	BDO
Brent Option on Calendar Futures Strip Brent Option on Quarterly Futures Strip Brent Option on Quarterly Futures Strip Brent (Singapore Marker) vs. DME Oman Crude Oil Swap Futures 123 BSG WTI-Brent Crude Oil Spread Option 377 BV WTI-Brent Bullet Futures 693 BY Brent Financial Futures 696 CY Brent Crude Oil vs. Dubai Crude Oil (Platts) Futures 697 DB ICE Brent vs. DME Oman Crude Oil Swap Futures 126 DBO European Naphtha (Platts) Crack Spread Futures 127 European Naphtha (Platts) Crack Spread Futures 128 S-5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread BALMO Futures 129 Bated Brent (Platts) to Frontline Brent BALMO Futures 130 S-5% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures 131 FE 135% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures 135% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures 135% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures 135% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures 135% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures 135% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures 140 S-5% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures 141 S-5% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures 142 FVB Dated Brent (Platts) to Frontline Brent Futures 143 FYB Dated Brent (Platts) to Frontline Brent Futures 144 FVB Dated Brent (Platts) to Frontline Brent Futures 145 GEB Gasoil 0.1% Cargoes CIF NWE (Platts) Crack Spread futures 145 GEB Gasoil 0.1% Cargoes FOB RED (Platts) Crack Spread futures 144 GOB	WTI-Brent Financial Futures	694	вк
Brent Option on Quarterly Futures Strip  ICE Brent (Singapore Marker) vs. DME Oman Crude Oil Swap Futures  I23 BSG WTI-Brent Crude Oil Spread Option  377 BV WTI-Brent Bullet Futures  693 BY Brent Financial Futures  696 CY Brent Crude Oil vs. Dubai Crude Oil (Platts) Futures  697 DB ICE Brent vs. DME Oman Crude Oil (Platts) Futures  ICE Brent vs. DME Oman Crude Oil Swap Futures  I26 DBO European Naphtha (Platts) Crack Spread Futures  I271 European Naphtha (Platts) Crack Spread Futures  I283 S.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread BALMO Futures  I294 FCB Dated Brent (Platts) to Frontline Brent BALMO Futures  I35% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures  I35% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures  I35% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures  I35% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures  I205 FOA  I.0% Fuel Oil Cargoes FOB MED (Platts) Crack Spread BALMO Futures  I205 FOA  I.0% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures  I206 FO  Gasoil O.1% Cargoes FOB NWE (Platts) Crack Spread Futures  I42 FVB  Dated Brent (Platts) to Frontline Brent Futures  I42 FVB  Dated Brent (Platts) to Frontline Brent Futures  I44 FVB  GGG  Gasoil O.1% Cargoes CIF NWE (Platts) Crack Spread Futures  I45 GEB  Gasoline 10 ppm FOB MED (Platts) Crack Spread futures  I44 GOB	3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread (1000mt) Futures	141	ВОВ
ICE Brent (Singapore Marker) vs. DME Oman Crude Oil Swap Futures  123 BSG WTI-Brent Crude Oil Spread Option  377 BV WTI-Brent Bullet Futures 693 BY Brent Financial Futures 696 CY Brent Crude Oil vs. Dubai Crude Oil (Platts) Futures 697 DB ICE Brent vs. DME Oman Crude Oil Swap Futures 126 DBO European Naphtha (Platts) Crack Spread Futures 127 T13 EN Argus Gasoline Eurobob Oxy Barges NWE Crack Spread (1000mt) Futures 146 EOB 3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread BALMO Futures 1204 FCB Dated Brent (Platts) to Frontline Brent BALMO Futures 13.5% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures 13.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures 13.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures 13.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures 1205 FOA 1.0% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread BALMO Futures 142 FVB Dated Brent (Platts) to Frontline Brent Futures 144 FVB Oulf Coast No. 6 Fuel Oil 3.0% (Platts) Brent Crack Spread Futures 145 GEB Gasoil 0.1% Cargoes CIF NWE (Platts) Crack Spread Futures 145 GEB Gasoline 10 ppm FOB MED (Platts) Crack Spread Futures 144 GOB	Brent Option on Calendar Futures Strip	826	BPC
WTI-Brent Crude Oil Spread Option 377 BV WTI-Brent Bullet Futures 693 BY Brent Financial Futures 696 CY Brent Crude Oil vs. Dubai Crude Oil (Platts) Futures 697 DB ICE Brent vs. DME Oman Crude Oil Swap Futures 126 DBO European Naphtha (Platts) Crack Spread Futures 126 DBO European Naphtha (Platts) Crack Spread futures 146 EOB 3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread BALMO Futures 1204 FCB Dated Brent (Platts) to Frontline Brent BALMO Futures 13.5% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures 727 FI 3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures 735 FL 3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures 726 FO 3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures 726 FO 3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures 726 FO 3.5% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures 1205 FOA 1.0% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures 1205 FOA 1.0% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures 142 FVB Dated Brent (Platts) to Frontline Brent Futures 695 FY Gulf Coast No.6 Fuel Oil 3.0% (Platts) Brent Crack Spread Futures 1098 GCI Gasoil 0.1% Cargoes CIF NWE (Platts) Crack Spread Futures 1198 GKS Gasoil 0.1% Barges FOB Rdam (Platts) Crack Spread Futures 1198 GKS Gasoil 0.1% Barges FOB Rdam (Platts) Crack Spread (1000mt) Futures 1198 GKS	Brent Option on Quarterly Futures Strip	827	BQP
WTI-Brent Bullet Futures Brent Financial Futures 696 CY Brent Crude Oil vs. Dubai Crude Oil (Platts) Futures 697 DB ICE Brent vs. DME Oman Crude Oil Swap Futures 126 DBO European Naphtha (Platts) Crack Spread Futures 713 EN Argus Gasoline Eurobob Oxy Barges NWE Crack Spread (1000mt) Futures 146 EOB 3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread BALMO Futures 1204 FCB Dated Brent (Platts) to Frontline Brent BALMO Futures 135% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures 147 S.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures 155% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures 155% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures 150% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures 150% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures 150% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread futures 150% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread futures 150% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread futures 160% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread futures 160% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread futures 160% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread (1000mt) Futures 160% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread futures 160% Fuel Oil Cargoes CIF NWE (Platts) Crack Spread futures 160% GEB 160% Gasoli 0.1% Cargoes CIF NWE (Platts) Crack Spread futures 160% GEB 160% Gasoli 0.1% Barges FOB Rdam (Platts) Crack Spread futures 160% GEB	ICE Brent (Singapore Marker) vs. DME Oman Crude Oil Swap Futures	123	BSG
Brent Financial Futures 696 CY Brent Crude Oil vs. Dubai Crude Oil (Platts) Futures 697 DB ICE Brent vs. DME Oman Crude Oil Swap Futures 126 DBO European Naphtha (Platts) Crack Spread Futures 713 EN Argus Gasoline Eurobob Oxy Barges NWE Crack Spread (1000mt) Futures 146 EOB 3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread BALMO Futures 1204 FCB Dated Brent (Platts) to Frontline Brent BALMO Futures 831 FE 1% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures 727 FI 3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures 735 FL 3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread Futures 726 FO 3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures 726 FO 3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread BALMO Futures 1205 FOA 1.0% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread (1000mt) Futures 142 FVB Dated Brent (Platts) to Frontline Brent Futures 695 FY Gulf Coast No.6 Fuel Oil 3.0% (Platts) Brent Crack Spread Futures 1098 GCI Gasoil 0.1% Cargoes CIF NWE (Platts) Crack Spread Futures 1198 GKS Gasoil 0.1% Barges FOB Rdam (Platts) Crack Spread Futures 145 GEB Gasoline 10 ppm FOB MED (Platts) Crack Spread Futures 1198 GKS Gasoil 0.1% Barges FOB Rdam (Platts) Crack Spread (1000mt) Futures 144 GOB	WTI-Brent Crude Oil Spread Option	377	BV
Brent Crude Oil vs. Dubai Crude Oil (Platts) Futures  126 DBO European Naphtha (Platts) Crack Spread Futures  713 EN Argus Gasoline Eurobob Oxy Barges NWE Crack Spread (1000mt) Futures  146 EOB 3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread BALMO Futures  1204 FCB Dated Brent (Platts) to Frontline Brent BALMO Futures  131 FE 1% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures  727 FI 3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures  735 FL 3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread Futures  736 FO 3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures  737 FI 3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures  740 FO 3.5% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures  750 FO 3.5% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Hutures  750 FO 3.5% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread (1000mt) Futures  142 FVB Dated Brent (Platts) to Frontline Brent Futures  695 FY Gulf Coast No.6 Fuel Oil 3.0% (Platts) Brent Crack Spread Futures  145 GEB Gasoll 0.1% Cargoes CIF NWE (Platts) Crack Spread Futures  146 BOB  6KS Gasoil 0.1% Barges FOB Rdam (Platts) Crack Spread futures	WTI-Brent Bullet Futures	693	ВУ
ICE Brent vs. DME Oman Crude Oil Swap Futures  European Naphtha (Platts) Crack Spread Futures  Argus Gasoline Eurobob Oxy Barges NWE Crack Spread (1000mt) Futures  3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread BALMO Futures  1204 FCB  Dated Brent (Platts) to Frontline Brent BALMO Futures  13.5% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures  13.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures  13.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures  13.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures  13.5% Fuel Oil Cargoes FOB Rdam (Platts) Crack Spread Futures  14.0% Fuel Oil Cargoes FOB MED (Platts) Crack Spread BALMO Futures  1205 FOA  1.0% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread (1000mt) Futures  142 FVB  Dated Brent (Platts) to Frontline Brent Futures  1595 FY  Gulf Coast No.6 Fuel Oil 3.0% (Platts) Brent Crack Spread Futures  1695 FY  Gulf Coast No.6 Fuel Oil 3.0% (Platts) Crack Spread futures  1698 GCI  Gasoil 0.1% Cargoes CIF NWE (Platts) Crack Spread (1000mt) Futures  145 GEB  Gasoline 10 ppm FOB MED (Platts) Crack Spread futures  1198 GKS  Gasoil 0.1% Barges FOB Rdam (Platts) Crack Spread (1000mt) Futures  144 GOB	Brent Financial Futures	696	CY
European Naphtha (Platts) Crack Spread Futures  Argus Gasoline Eurobob Oxy Barges NWE Crack Spread (1000mt) Futures  146  EOB  3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread BALMO Futures  1204  FCB  Dated Brent (Platts) to Frontline Brent BALMO Futures  831  FE  1% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures  727  FI  3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures  735  FL  3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures  726  FO  3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures  726  FO  3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures  1205  FOA  1.0% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread (1000mt) Futures  142  FVB  Dated Brent (Platts) to Frontline Brent Futures  695  FY  Gulf Coast No.6 Fuel Oil 3.0% (Platts) Brent Crack Spread Futures  1098  GCI  Gasoil 0.1% Cargoes CIF NWE (Platts) Crack Spread (1000mt) Futures  145  GEB  Gasoline 10 ppm FOB MED (Platts) Crack Spread (1000mt) Futures  144  GOB	Brent Crude Oil vs. Dubai Crude Oil (Platts) Futures	697	DB
Argus Gasoline Eurobob Oxy Barges NWE Crack Spread (1000mt) Futures  146  EOB  3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread BALMO Futures  1204  FCB  Dated Brent (Platts) to Frontline Brent BALMO Futures  831  FE  1% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures  727  FI  3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures  735  FL  3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread Futures  726  FO  3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures  726  FO  3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread BALMO Futures  1205  FOA  1.0% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread (1000mt) Futures  142  FVB  Dated Brent (Platts) to Frontline Brent Futures  695  FY  Gulf Coast No.6 Fuel Oil 3.0% (Platts) Brent Crack Spread Futures  1098  GCI  Gasoil 0.1% Cargoes CIF NWE (Platts) Crack Spread (1000mt) Futures  1198  GKS  Gasoil 0.1% Barges FOB Rdam (Platts) Crack Spread (1000mt) Futures  144  GOB	ICE Brent vs. DME Oman Crude Oil Swap Futures	126	DBO
3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread BALMO Futures  1204  FCB  Dated Brent (Platts) to Frontline Brent BALMO Futures  831  FE  1% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures  727  FI  3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures  735  FL  3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread Futures  726  FO  3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures  726  FO  3.5% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread BALMO Futures  1205  FOA  1.0% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread (1000mt) Futures  142  FVB  Dated Brent (Platts) to Frontline Brent Futures  695  FY  Gulf Coast No.6 Fuel Oil 3.0% (Platts) Brent Crack Spread Futures  1098  GCI  Gasoil 0.1% Cargoes CIF NWE (Platts) Crack Spread (1000mt) Futures  1198  GKS  Gasoil 0.1% Barges FOB Rdam (Platts) Crack Spread (1000mt) Futures  144  GOB	European Naphtha (Platts) Crack Spread Futures	713	EN
Dated Brent (Platts) to Frontline Brent BALMO Futures  1727  181  3.5% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures  3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures  3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread Futures  3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures  3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread BALMO Futures  1205  FOA  1.0% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread (1000mt) Futures  142  FVB  Dated Brent (Platts) to Frontline Brent Futures  695  FY  Gulf Coast No.6 Fuel Oil 3.0% (Platts) Brent Crack Spread Futures  1098  GCI  Gasoil 0.1% Cargoes CIF NWE (Platts) Crack Spread (1000mt) Futures  1198  GKS  Gasoil 0.1% Barges FOB Rdam (Platts) Crack Spread (1000mt) Futures  144  GOB	Argus Gasoline Eurobob Oxy Barges NWE Crack Spread (1000mt) Futures	146	EOB
1% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures  727  FI  3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures  735  FL  3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread Futures  726  FO  3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread BALMO Futures  1205  FOA  1.0% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread (1000mt) Futures  142  FVB  Dated Brent (Platts) to Frontline Brent Futures  695  FY  Gulf Coast No.6 Fuel Oil 3.0% (Platts) Brent Crack Spread Futures  1098  GCI  Gasoil 0.1% Cargoes CIF NWE (Platts) Crack Spread (1000mt) Futures  1198  GKS  Gasoil 0.1% Barges FOB Rdam (Platts) Crack Spread (1000mt) Futures  144  GOB	3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread BALMO Futures	1204	FCB
3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures 726 FO 3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread Futures 726 FO 3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread BALMO Futures 1205 FOA 1.0% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread (1000mt) Futures 142 FVB Dated Brent (Platts) to Frontline Brent Futures 695 FY Gulf Coast No.6 Fuel Oil 3.0% (Platts) Brent Crack Spread Futures 1098 GCI Gasoil 0.1% Cargoes CIF NWE (Platts) Crack Spread (1000mt) Futures 1198 GKS Gasoil 0.1% Barges FOB Rdam (Platts) Crack Spread (1000mt) Futures 144 GOB	Dated Brent (Platts) to Frontline Brent BALMO Futures	831	FE
3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread Futures 726 FO 3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread BALMO Futures 1205 FOA 1.0% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread (1000mt) Futures 142 FVB Dated Brent (Platts) to Frontline Brent Futures 695 FY Gulf Coast No.6 Fuel Oil 3.0% (Platts) Brent Crack Spread Futures 1098 GCI Gasoil 0.1% Cargoes CIF NWE (Platts) Crack Spread (1000mt) Futures 145 GEB Gasoline 10 ppm FOB MED (Platts) Crack Spread Futures 1198 GKS Gasoil 0.1% Barges FOB Rdam (Platts) Crack Spread (1000mt) Futures 144 GOB	1% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures	727	FI
3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread BALMO Futures 1.0% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread (1000mt) Futures 142 FVB Dated Brent (Platts) to Frontline Brent Futures 695 FY Gulf Coast No.6 Fuel Oil 3.0% (Platts) Brent Crack Spread Futures 1098 GCI Gasoil 0.1% Cargoes CIF NWE (Platts) Crack Spread (1000mt) Futures 145 GEB Gasoline 10 ppm FOB MED (Platts) Crack Spread Futures 1198 GKS Gasoil 0.1% Barges FOB Rdam (Platts) Crack Spread (1000mt) Futures 144 GOB	3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures	735	FL
1.0% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread (1000mt) Futures  142  FVB  Dated Brent (Platts) to Frontline Brent Futures  695  FY  Gulf Coast No.6 Fuel Oil 3.0% (Platts) Brent Crack Spread Futures  1098  GCI  Gasoil 0.1% Cargoes CIF NWE (Platts) Crack Spread (1000mt) Futures  145  GEB  Gasoline 10 ppm FOB MED (Platts) Crack Spread Futures  1198  GKS  Gasoil 0.1% Barges FOB Rdam (Platts) Crack Spread (1000mt) Futures  144  GOB	3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread Futures	726	FO
Dated Brent (Platts) to Frontline Brent Futures 695 FY Gulf Coast No.6 Fuel Oil 3.0% (Platts) Brent Crack Spread Futures 1098 GCI Gasoil 0.1% Cargoes CIF NWE (Platts) Crack Spread (1000mt) Futures 145 GEB Gasoline 10 ppm FOB MED (Platts) Crack Spread Futures 1198 GKS Gasoil 0.1% Barges FOB Rdam (Platts) Crack Spread (1000mt) Futures 144 GOB	3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread BALMO Futures	1205	FOA
Gulf Coast No.6 Fuel Oil 3.0% (Platts) Brent Crack Spread Futures  Gasoil 0.1% Cargoes CIF NWE (Platts) Crack Spread (1000mt) Futures  Gasoline 10 ppm FOB MED (Platts) Crack Spread Futures  Gasoil 0.1% Barges FOB Rdam (Platts) Crack Spread (1000mt) Futures  144  GOB	1.0% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread (1000mt) Futures	142	FVB
Gasoil 0.1% Cargoes CIF NWE (Platts) Crack Spread (1000mt) Futures 145 GEB Gasoline 10 ppm FOB MED (Platts) Crack Spread Futures 1198 GKS Gasoil 0.1% Barges FOB Rdam (Platts) Crack Spread (1000mt) Futures 144 GOB	Dated Brent (Platts) to Frontline Brent Futures	695	FY
Gasoline 10 ppm FOB MED (Platts) Crack Spread Futures 1198 GKS Gasoil 0.1% Barges FOB Rdam (Platts) Crack Spread (1000mt) Futures 144 GOB	Gulf Coast No.6 Fuel Oil 3.0% (Platts) Brent Crack Spread Futures	1098	GCI
Gasoil 0.1% Barges FOB Rdam (Platts) Crack Spread (1000mt) Futures 144 GOB	Gasoil 0.1% Cargoes CIF NWE (Platts) Crack Spread (1000mt) Futures	145	GEB
	Gasoline 10 ppm FOB MED (Platts) Crack Spread Futures	1198	GKS
Gasoil Crack Spread (1000mt) Financial Futures 143 GOC	Gasoil 0.1% Barges FOB Rdam (Platts) Crack Spread (1000mt) Futures	144	GOB
	Gasoil Crack Spread (1000mt) Financial Futures	143	GOC

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Gasoil 50 ppm Barges FOB Rdam (Platts) Crack Spread (1000mt) Futures	998	GRC
European Gasoil Brent Crack Spread Futures	710	GZ
Heating Oil Brent Crack Spread Futures	1097	НОВ
Brent (Euro Denominated) Financial Futures	1055	IBE
Brent (Singapore Marker) Futures	1122	IBS
Brent Crude Oil BALMO Futures	481	J9
Japan C&F Naphtha (Platts) Brent Crack Spread Futures	580	JB
Micro Brent Crude Oil Penultimate Financial Futures	1117	MBZ
Naphtha Cargoes CIF NWE (Platts) Crack Spread (1000mt) BALMO Futures	149	NBB
NYMEX Brent 25-Day Futures	1186	NBZ
Naphtha Cargoes CIF NWE (Platts) Crack Spread (1000mt) Futures	148	NOB
Daily Brent Crude Oil Option	870	ODB
RBOB Gasoline Brent Crack Spread Futures	1096	RBB
Singapore Fuel Oil 180 cst (Platts) Brent Crack Spread Futures	213	SFC
Singapore Fuel Oil 180 cst (Platts) 6.35 Brent Crack Spread Futures	1093	STR
Brent Crude Oil Last Day Financial Calendar Spread Option (Two Month)	398	9B
Brent Crude Oil Last Day Financial Calendar Spread Option (One Month)	398	9C
Brent Crude Oil Last Day Financial Calendar Spread Option (Three Month)	398	9D
Brent Crude Oil Last Day Financial Calendar Spread Option (Six Month)	398	9L
Brent Crude Oil Last Day Financial Calendar Spread Option (Twelve Month)	398	9Y
Brent Crude Oil European Financial Option	378	BE
Brent Crude Oil Last Day Financial Futures	698	BZ
Brent Crude Oil Option	376	OS

Contract Size	Contract Units	Туре	Settlement	Group	Diminishing Balance Contract
1,000	Barrels	Futures	Financially Settled Futures	Refined Products	Υ
1,000	Barrels	Eu.Option	Financially Settled Option	Refined Products	Υ
1,000	Barrels	Futures	Financially Settled Futures	Refined Products	Υ
1,000	Barrels	Futures	Financially Settled Futures	Refined Products	Υ
1,000	Barrels	Futures	Financially Settled Futures	Refined Products	Υ
1,000	Barrels	Eu.Option	Exercises into Financial Future	Crude Oil	
1,000	Barrels	Eu.Option	Exercises into Financial Future	Crude Oil	
1,000	Barrels	Eu.Option	Exercises into Financial Future	Crude Oil	
8,330	Barrels	Futures	Financially Settled Futures	Refined Products	Υ
1,000	Barrels	Eu.Option	Exercises into Financial Future	Crude Oil	
1,000	Barrels	Eu.Option	Exercises into Financial Future	Crude Oil	
1,000	Barrels	Eu.Option	Financially Settled Option	Crude Oil	Υ
1,000	Barrels	Futures	Financially Settled Futures	Crude Oil	
1,000	Barrels	Eu.Option	Financially Settled Option	Crude Oil	Υ
1,000	Barrels	Futures	Financially Settled Futures	Crude Oil	Υ
1,000	Barrels	Eu.Option	Financially Settled Option	Crude Oil	
1,000	Barrels	Am.Option	Exercises into Financial Future	Crude Oil	
1,000	Barrels	Futures	Financially Settled Futures	Crude Oil	Υ
6,350	Barrels	Futures	Financially Settled Futures	Refined Products	Υ
12	consecutive futures	Eu.Option	Exercises into Financial Future	Crude Oil	
3	consecutive futures	Eu.Option	Exercises into Financial Future	Crude Oil	
1,000	Barrels	Futures	Financially Settled Futures	Crude Oil	Υ
1,000	Barrels	Eu.Option	Financially Settled Option	Crude Oil	
1,000	Barrels	Futures	Financially Settled Futures	Crude Oil	
1,000	Barrels	Futures	Financially Settled Futures	Crude Oil	Υ
1,000	Barrels	Futures	Financially Settled Futures	Crude Oil	Υ
1,000	Barrels	Futures	Financially Settled Futures	Crude Oil	Υ
1,000	Barrels	Futures	Financially Settled Futures	Refined Products	Υ
8,330	Barrels	Futures	Financially Settled Futures	Refined Products	Υ
1,000	Barrels	Futures	Financially Settled Futures	Refined Products	Υ
1,000	Barrels	Futures	Financially Settled Futures	Crude Oil	Υ
1,000	Barrels	Futures	Financially Settled Futures	Refined Products	Υ
1,000	Barrels	Futures	Financially Settled Futures	Refined Products	Υ
1,000	Barrels	Futures	Financially Settled Futures	Refined Products	Υ
1,000	Barrels	Futures	Financially Settled Futures	Refined Products	Υ
6,350	Barrels	Futures	Financially Settled Futures	Refined Products	Υ
1,000	Barrels	Futures	Financially Settled Futures	Crude Oil	Υ
1,000	Barrels	Futures	Financially Settled Futures	Refined Products	Υ
7,450	Barrels	Futures	Financially Settled Futures	Refined Products	Υ
1,000	Barrels	Futures	Financially Settled Futures	Refined Products	Υ
7,450	Barrels	Futures	Financially Settled Futures	Refined Products	Υ
7,450	Barrels	Futures	Financially Settled Futures	Refined Products	Υ

1,000	Barrels	Futures	Financially Settled Futures	Refined Products	Υ
1,000	Barrels	Futures	Financially Settled Futures	Refined Products	Υ
1,000	Barrels	Futures	Financially Settled Futures	Refined Products	Υ
1,000	Barrels	Futures	Financially Settled Futures	Crude Oil	Υ
1,000	Barrels	Futures	Financially Settled Futures	Crude Oil	
1,000	Barrels	Futures	Financially Settled Futures	Crude Oil	Υ
1,000	Barrels	Futures	Financially Settled Futures	Refined Products	Υ
1	Barrel	Futures	Financially Settled Futures	Crude Oil	
8,900	Barrels	Futures	Financially Settled Futures	Refined Products	Υ
1,000	Barrels	Futures	Financially Settled Futures	Crude Oil	
8,900	Barrels	Futures	Financially Settled Futures	Refined Products	Υ
1,000	Barrels	Eu.Option	Financially Settled Option	Crude Oil	
1,000	Barrels	Futures	Financially Settled Futures	Refined Products	Υ
1,000	Barrels	Futures	Financially Settled Futures	Refined Products	Υ
1,000	Barrels	Futures	Financially Settled Futures	Refined Products	Υ
1,000	Barrels	Eu.Option	Exercises into Financial Future	Crude Oil	
1,000	Barrels	Eu.Option	Exercises into Financial Future	Crude Oil	
1,000	Barrels	Eu.Option	Exercises into Financial Future	Crude Oil	
1,000	Barrels	Eu.Option	Exercises into Financial Future	Crude Oil	
1,000	Barrels	Eu.Option	Exercises into Financial Future	Crude Oil	
1,000	Barrels	Eu.Option	Financially Settled Option	Crude Oil	
1,000	Barrels	Futures	Financially Settled Futures	Crude Oil	
1,000	Barrels	Am.Option	Exercises into Financial Future	Crude Oil	

Reporting Level	Spot-Month position comprised of futures and deliveries	Spot-Month Aggregate Into Futures Equivalent Leg (1)	Spot-Month Aggregate Into Futures Equivalent Leg (2)	Spot-Month Aggregate Into Ratio Leg (1)	Spot-Month Aggregate Into Ratio Leg (2)	Spot-Month Accountability Le
25		1N	BZ BB	1 1NB : 1 1N	1 1NB : -1 <del>BZ</del> <u><b>BB</b></u>	
25		UN	ВВ	8.9 3U : 1 UN	1 3U : -1 BB	
25		UN	ВВ	8.9 43 : 1 UN	1 43 : -1 BB	
25		7H	BZ BB	8.33 7I : 1 7H	1 7I : -1 <del>BZ</del> <u>BB</u>	
25		7H	BZ BB	8.33 7K : 1 7H	17K:-1 BZ BB	
25		ВВ	ВВ	1 AA : 1 BB		
25		ВВ	ВВ	1 AB: 1 BB		
25		ВВ	BB	1 AC: 1 BB		
25		7H	BZ BB	1 AES : 1 7H	1 AES : -8.333 BZ BB	
25		ВВ	BB	1 AM : 1 BB		
25		ВВ	ВВ	1 AZ : 1 BB		
25		<del>BZ</del> <u>BB</u>		1 BA : 1 <del>BZ</del> <u>BB</u>		
25		ВВ				
25		NBZ		1 BDA : 1 NBZ		
25		NBZ		1 BDC : 1 NBZ		
25		NBZ		1 BDE : 1 NBZ		
25		NBZ	<del>BZ</del> <u>BB</u>	1 BDO : 1 NBZ	1 BK : -1 <del>BZ</del> <u>BB</u>	
25 25		26 UV	<del>52</del> <u>55</u> <del>82</del> <u>88</u>	1 BK : 1 26 1 BOB : 1 UV	1 BOB : -6.35 <del>BZ</del> <u>BB</u>	
25		BZ BB	<del>52</del> <u>55</u>	1 BPC : 1 BZ BB	1 0000.33 <del>02</del> <u>00</u>	
25		82 <u>BB</u>		1 BQP : 1 <del>BZ</del> <u>BB</u>		
25		<del>BZ</del> <u>BB</u>	D00	1 BSG : 1 BZ BB	1 BSG : -1 DOO	
25		26	BZ BB	1 BV : 1 26	1 BV : -1 <del>BZ</del> <u>BB</u>	
25		26	BZ BB	1 BY : 1 26	1 BY : -1 <del>BZ</del> <b>BB</b>	
25		<del>BZ</del> <u>BB</u>		1 CY : 1 <del>BZ</del> <u>BB</u>		
25		ВВ	DC	1 DB : 1 BB	1 DB : -1 DC	
25		<del>BZ</del> <u>BB</u>	D00	1 DBO : 1 <del>BZ</del> <u>BB</u>	1 DBO : -1 DOO	
25		UN	ВВ	8.9 EN : 1 UN	1 EN : -1 BB	
25		7H	<del>BZ</del> <u>BB</u>	1 EOB : 1 7H	1 EOB : -8.333 <del>BZ</del> <u>BB</u>	
25		UV	ВВ	6.35 FCB : 1 UV	1 FCB : -1 BB	
25		UB	ВВ	1 FE : 1 UB	1 FE : -1 BB	
25		UF	ВВ	6.35 FI : 1 UF	1 FI : -1 BB	
25		UI	ВВ	6.35 FL : 1 UI	1 FL : -1 BB	
25		UV	ВВ	6.35 FO : 1 UV	1 FO : -1 BB	
25		UI	ВВ	6.35 FOA : 1 UI	1 FOA : -1 BB	
25		UF	<del>BZ</del> <u>BB</u>	1 FVB : 1 UF	1 FVB : -6.35 <del>BZ</del> <u>BB</u>	
25		UB	BB	1 FY : 1 UB	1 FY : -1 BB	
25		MF	87 <u>BB</u>	1 GCI : 1 MF	1 GCI : -1 <del>BZ</del> <u>BB</u>	
25		TW	<del>BZ</del> <u>BB</u>	1 GEB : 1 TW	1 GEB : -7.45 <del>BZ</del> <u>BB</u>	
25		3G	BB	8.33 GKS : 1 3G	1 GKS : -1 BB	
25		VL	<del>BZ</del> <u>BB</u>	1 GOB : 1 VL	1 GOB : -7.45 <del>BZ</del> <u>BB</u>	
25		GX	<del>BZ</del> <u>BB</u>	1 GOC : 1 GX	1 GOC : -7.45 <del>BZ</del> <u>BB</u>	

	_			
25	GFS	<del>BZ</del> <u>BB</u>	7.45 GRC : 1 GFS	1 GRC : -1 <del>BZ</del> <u><b>BB</b></u>
25	GX	ВВ	7.45 GZ : 1 GX	1 GZ : -1 BB
25	23	<del>BZ</del> <u>BB</u>	1 HOB : 1 23	1 HOB : -1 <del>BZ</del> <u><b>BB</b></u>
25	<del>BZ</del> <u>BB</u>		1 IBE : 1 <del>BZ</del> <u>BB</u>	
25	<del>BZ</del> <u>BB</u>		1 IBS : 1 <del>BZ</del> <u>BB</u>	
25	<del>BZ</del> <u>BB</u>		1 J9 : 1 <del>BZ</del> <u><b>BB</b></u>	
25	JA	ВВ	8.9 JB : 1 JA	1 JB : -1 BB
25	ВВ		1000 MBZ : 1 BB	
25	UN	<del>BZ</del> <u>BB</u>	1 NBB : 1 UN	1 NBB : -8.9 <del>BZ</del> <u>BB</u>
25	NBZ			
25	UN	<del>BZ</del> <u>BB</u>	1 NOB : 1 UN	1 NOB : -8.9 <del>BZ</del> <u>BB</u>
n/a	ВВ		1 ODB: 1 BB	
25	27	<del>BZ</del> <u>BB</u>	1 RBB : 1 27	1 RBB : -1 <del>BZ</del> <u>BB</u>
25	UA	<del>BZ</del> <u>BB</u>	6.5 SFC : 1 UA	1 SFC : -1 <del>BZ</del> <u><b>BB</b></u>
25	UA	<del>BZ</del> <u>BB</u>	6.35 STR : 1 UA	1 STR : -1 <del>BZ</del> <u><b>BB</b></u>
25	<del>BB</del>	<del>BB</del>	1 9B : 1 <del>BB</del> <u><b>BZ</b></u>	
25	<del>BB</del>	<del>BB</del>	1 9C : 1 <del>BB</del> <u><b>BZ</b></u>	
25	<del>BB</del>	BB <u>BZ</u>	1 9D : 1 <del>BB</del> <u><b>BZ</b></u>	
25	<del>BB</del>	<del>BB</del>	1 9L : 1 <del>BB</del> <u><b>BZ</b></u>	
25	BB BZ	88 <u>BZ</u>	1 9Y : 1 <del>BB</del> <u><b>BZ</b></u>	
25	BZ		1 BE : 1 BZ	
25	BZ			
25	BZ		1 OS : 1 BZ	

Initial Spot-Month Limit (In Net Futures Equivalents) Leg (1) / Leg (2)

1,000/<del>2,000</del> **6,000** 

150/<del>2,000</del> **6,000** 

150/<del>2,000</del> **6,000** 

500/<del>2,000</del> **6,000** 

500/<del>2,000</del> **6,000** 

<del>2,000</del> **6,000** 

<del>2,000</del> **6,000** 

2,000 **6,000** 

500/<del>2,000</del> **6,000** 

<del>2,000</del> **6,000** 

<del>2,000</del> **6,000** 

<del>2,000</del> **6,000** 

<del>2,000</del> **6,000** 

<del>2,000</del> **6,000** 

<del>2,000</del> **6,000** 

2,000 **6,000** 

<del>2,000</del> **6,000** 

3,000/<del>2,000</del> **6,000** 

150/<del>2,000</del> **6,000** 

<del>2,000</del> **6,000** 

<del>2,000</del> **6,000** 

<del>2,000</del> **6,000**/4,000

3,000/<del>2,000</del> **6,000** 

3,000/<del>2,000</del> **6,000** 

<del>2,000</del> **6,000** 

<del>2,000</del>/5,000

<del>2,000</del> **6,000**/4,000

150/<del>2,000</del> **6,000** 

500/<del>2,000</del> **6,000** 

150/<del>2,000</del> **6,000** 

1,000/<del>2,000</del> **6,000** 

150/<del>2,000</del> **6,000** 

150/<del>2,000</del> <u>**6,000**</u>

150/<del>2,000</del> **6,000** 

150/<del>2,000</del> **6,000** 

150/<del>2,000</del> <u>**6,000**</u>

1,000/<del>2,000</del> **6,000** 

1,000/<del>2,000</del> **6,000** 

150/<del>2,000</del> **6,000** 

100/<del>2,000</del> **6,000** 

150/<del>2,000</del> <u>**6,000**</u>

1,000/<del>2,000</del> **6,000** 

150/<del>2,000</del> **6,000** 

1,000/<del>2,000</del> **6,000** 

1,000/<del>2,000</del> **6,000** 

<del>2,000</del> **6,000** 

<del>2,000</del> **6,000** 

<del>2,000</del> **6,000** 

500/<del>2,000</del> **6,000** 

<del>2,000</del> <u>**6,000**</u>

150/<del>2,000</del> **6,000** 

<del>2,000</del> <u>**6,000**</u>

150/<del>2,000</del> **6,000** 

<del>2,000</del> **6,000** 

1,000/<del>2,000</del> **6,000** 

500/<del>2,000</del>-**6,000** 

500/<del>2,000</del> **6,000** 

<del>2,000</del> <u>**6,000**</u>

<del>2,000</del> **6,000** 

### Spot-Month

Initial Spot-Month Limit Effective Date

For 1N: Close of trading 3 business days prior to last trading day of the contract and for BE: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3 business days prior to last trading day of the contract and for BE BB: Close of trading 3 business days prior to last trading day of the For 7H: Close of trading 3 business days prior to last trading day of the contract and for BE BB: Close of trading 3 business days prior to last trading day of the

For BB: Close of trading 3 business days prior to last trading day of the contract

For BB: Close of trading 3 business days prior to last trading day of the contract

For BB: Close of trading 3 business days prior to last trading day of the contract

For 7H: Close of trading 3 business days prior to last trading day of the contract and for BZ BB: Close of trading 3 business days prior to last trading day of the

For BB: Close of trading 3 business days prior to last trading day of the contract

For BB: Close of trading 3 business days prior to last trading day of the contract

For BZ BB: Close of trading 3 business days prior to last trading day of the contract

Close of trading 3 business days prior to last trading day of the contract

For NBZ: Close of trading 3 business days prior to last trading day of the contract

For NBZ: Close of trading 3 business days prior to last trading day of the contract

For NBZ: Close of trading 3 business days prior to last trading day of the contract

For NBZ: Close of trading 3 business days prior to last trading day of the contract

For 26: Close of trading 3 business days prior to last trading day of the contract and for **BZ BB**: Close of trading 3 business days prior to last trading day of the For UV: Close of trading 3 business days prior to last trading day of the contract and for **BZ BB**: Close of trading 3 business days prior to last trading day of the

For BZ BB: Close of trading 3 business days prior to last trading day of the contract

For BZ BB: Close of trading 3 business days prior to last trading day of the contract

For 82 BB: Close of trading 3 business days prior to last trading day of the contract and for DOO: Close of trading 3 business days prior to last trading day of the For 82 BB: Close of trading 3 business days prior to last trading day of the contract

For 26: Close of trading 3 business days prior to last trading day of the contract and for BZ BB: Close of trading 3 business days prior to last trading day of the contract

For BZ BB: Close of trading 3 business days prior to last trading day of the contract

For BB: Close of trading 3 business days prior to last trading day of the contract and for DC: Close of trading 3 business days prior to last trading day of the cort For 82 BB: Close of trading 3 business days prior to last trading day of the contract and for DOO: Close of trading 3 business days prior to last trading day of th For UN: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3 business days prior to last 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BB: Close of trading 3 business days prior to last trading day of the For 3G: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3 business days prior to last trading day of the cort For VL: Close of trading 3 business days prior to last trading day of the contract and for BZ BB: Close of trading 3 business days prior to last trading day of the For GX: Close of trading 3 business days prior to last trading day of the contract and for EZ BB: Close of trading 3 business days prior to last trading day of the

For GFS: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3 business days prior to last trading day of the contract

For BZ BB: Close of trading 3 business days prior to last trading day of the contract

For BZ BB: Close of trading 3 business days prior to last trading day of the contract

For JA: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3 business days prior to last trading day of the contract

For BB: Close of trading 3 business days prior to last trading day of the contract

For UN: Close of trading 3 business days prior to last trading day of the contract and for 82 BB: Close of trading 3 business days prior to last trading day of the Close of trading 3 business days prior to last trading day of the contract

For UN: Close of trading 3 business days prior to last trading day of the contract and for 82 BB: Close of trading 3 business days prior to last trading day of the For BB: Close of trading 3 business days prior to last trading day of the contract

For 27: Close of trading 3 business days prior to last trading day of the contract and for BZ BB: Close of trading 3 business days prior to last trading day of the For UA: Close of trading 3 business days prior to last trading day of the contract and for BZ BB: Close of trading 3 business days prior to last trading day of the For UA: Close of trading 3 business days prior to last trading day of the contract and for BZ BB: Close of trading 3 business days prior to last trading day of the For BB BZ: Close of trading 3 business days prior to last trading day of the contract and for BB BZ: Close of trading 3 business days prior to last trading day of the contract and for BB BZ: Close of trading 3 business days prior to last trading day of the contract and for BB BZ: Close of trading 3 business days prior to last trading day of the contract and for BB BZ: Close of trading 3 business days prior to last trading day of the contract and for BB BZ: Close of trading 3 business days prior to last trading day of the contract and for BB BZ: Close of trading 3 business days prior to last trading day of the contract and for BB BZ: Close of trading 3 business days prior to last trading day of the contract and for BB BZ: Close of trading 3 business days prior to last trading day of the contract and for BB BZ: Close of trading 3 business days prior to last trading day of the contract and for BB BZ: Close of trading 3 business days prior to last trading day of the contract and for BB BZ: Close of trading 3 business days prior to last trading day of the contract and for BB BZ: Close of trading 3 business days prior to last trading day of the contract and for BB BZ: Close of trading 3 business days prior to last trading day of the contract and for BB BZ: Close of trading 3 business days prior to last trading day of the contract

Close of trading 3 business days prior to last trading day of the contract

For BZ: Close of trading 3 business days prior to last trading day of the contract

			Sin	gle Month
Spot-Month Limit (In Contract Units) Leg (1) / Leg (2)	Single Month Aggregate Into Futures Equivalent Leg (1)	Single Month Aggregate Into Futures Equivalent Leg (2)	Single Month	Single Month
1,000,000/ <del>2,000,000</del> <b>6,000,000</b>	1N	BZ BB	1 1NB : 1 1N	1 1NB : -1 <del>BZ</del> <u>BB</u>
150,000/ <del>2,000,000</del> <b>6,000,000</b>	UN	ВВ	8.9 3U : 1 UN	1 3U : -1 BB
150,000/ <del>2,000,000</del> <b>6,000,000</b>	UN	ВВ	8.9 43 : 1 UN	1 43 : -1 BB
500,000/ <del>2,000,000</del> <b>6,000,000</b>	7H	<del>BZ</del> BB	8.33 7I : 1 7H	1 7I : -1 <del>BZ</del> <u>BB</u>
500,000/ <del>2,000,000</del> <b>6,000,000</b>	7H	BZ <u>BB</u>	8.33 7K : 1 7H	17K:-1 <del>BZ</del> <u>BB</u>
<del>2,000,000</del> <u>6,000,000</u>	ВВ	<u>—</u> ВВ	1 AA : 1 BB	<u>—</u>
<del>2,000,000</del> <b>6,000,000</b>	ВВ	ВВ	1 AB : 1 BB	
<del>2,000,000</del> <b>6,000,000</b>	ВВ	ВВ	1 AC: 1 BB	
500,000/ <del>2,000,000</del> <b>6,000,000</b>	7H	BZ BB	1 AC. 1 BB	1 AES : -8.333 BZ BB
<del>2,000,000</del> <b>6,000,000</b>	BB	<del>БЕ</del> <u>ВВ</u> ВВ	1 AES : 1 7 H	u. 0.333 & DD
<del>2,000,000</del> <b>6,000,000</b>	BB	ВВ	1 AM : 1 BB 1 AZ : 1 BB	
<del>2,000,000</del> <b>6,000,000</b>	82 <u>BB</u>	DD	1 BA : 1 <del>BZ</del> <u>BB</u>	
<del>2,000,000</del> <b>6,000,000</b>	BB		10A.1 <del>62</del> 00	
<del>2,000,000</del> <b>6,000,000</b>			1 DDA - 1 ND7	
<del>2,000,000</del> <b>6,000,000</b>	NBZ		1 BDA : 1 NBZ	
· · · · · · · · · · · · · · · · · · ·	NBZ		1 BDC : 1 NBZ	
<del>2,000,000</del> <u>6,000,000</u> <del>2,000,000</del> <u>6,000,000</u>	NBZ		1 BDE : 1 NBZ	
	NBZ	D7 <b>DD</b>	1 BDO : 1 NBZ	1 DV . 1 D <b>7 DD</b>
3,000,000/ <del>2,000,000</del> <b>6,000,000</b>	26	<del>BZ</del> <u>BB</u>	1 BK : 1 26	1 BK : -1 <del>BZ</del> <u>BB</u>
150,000/ <del>2,000,000</del> <u>6,000,000</u>	UV	<del>BZ</del> <u>BB</u>	1 BOB : 1 UV	1 BOB : -6.35 <del>BZ</del> <u>BB</u>
<del>2,000,000</del> <b>6,000,000</b>	BZ <u>BB</u>		1 BPC : 1 BZ BB	
<del>2,000,000</del> <b>6,000,000</b>	<del>BZ</del> <u>BB</u>		1 BQP : 1 <del>BZ</del> <u>BB</u>	
<del>2,000,000</del> <b>6,000,000</b> /4,000,000	<del>BZ</del> <u>BB</u>	DOO	1 BSG : 1 <del>BZ</del> <u>BB</u>	1 BSG : -1 DOO
3,000,000/ <del>2,000,000</del> <b>6,000,000</b>	26	<del>BZ</del> <u>BB</u>	1 BV : 1 26	1 BV : -1 <del>BZ</del> <u>BB</u>
3,000,000/ <del>2,000,000</del> <u><b>6,000,000</b></u>	26	BZ BB	1 BY:1 26	1 BY : -1 <del>BZ</del> <u><b>BB</b></u>
<del>2,000,000</del> <u>6,000,000</u>	<del>BZ</del> <u>BB</u>		1 CY : 1 <del>BZ</del> <u>BB</u>	
<del>2,000,000</del> <b>6,000,000</b> /5,000,000	ВВ	DC	1 DB: 1 BB	1 DB : -1 DC
<del>2,000,000</del> <b>6,000,000</b> /4,000,000	<del>BZ</del> <u>BB</u>	DOO	1 DBO : 1 <del>BZ</del> <u><b>BB</b></u>	1 DBO : -1 DOO
150,000/ <del>2,000,000</del> <b>6,000,000</b>	UN	ВВ	8.9 EN : 1 UN	1 EN : -1 BB
500,000/ <del>2,000,000</del> <b>6,000,000</b>	7H	<del>BZ</del> <u>BB</u>	1 EOB : 1 7H	1 EOB : -8.333 <del>BZ</del> <u>BB</u>
150,000/ <del>2,000,000</del> <b>6,000,000</b>	UV	BB	6.35 FCB : 1 UV	1 FCB : -1 BB
1,000,000/ <del>2,000,000</del> <b>6,000,000</b>	UB	BB	1 FE : 1 UB	1 FE : -1 BB
150,000/ <del>2,000,000</del> <b>6,000,000</b>	UF	ВВ	6.35 FI : 1 UF	1 FI : -1 BB
150,000/ <del>2,000,000</del> <b>6,000,000</b>	UI	ВВ	6.35 FL : 1 UI	1 FL : -1 BB
150,000/ <del>2,000,000</del> <b>6,000,000</b>	UV	ВВ	6.35 FO : 1 UV	1 FO : -1 BB
150,000/ <del>2,000,000</del> <b>6,000,000</b>	UI	ВВ	6.35 FOA : 1 UI	1 FOA : -1 BB
150,000/ <del>2,000,000</del> <b>6,000,000</b>	UF	<del>8Z</del> <u>BB</u>	1 FVB : 1 UF	1 FVB : -6.35 <del>BZ</del> <u>BB</u>
1,000,000/ <del>2,000,000</del> <u>6<b>,000,000</b></u>	UB	ВВ	1 FY: 1 UB	1 FY : -1 BB
1,000,000/ <del>2,000,000</del> <u>6<b>,000,000</b></u>	MF	<del>BZ</del> <u>BB</u>	1 GCI : 1 MF	1 GCI : -1 <del>BZ</del> <u>BB</u>
150,000/ <del>2,000,000</del> <b>6,000,000</b>	TW	<del>BZ</del> <u>BB</u>	1 GEB : 1 TW	1 GEB : -7.45 <del>BZ</del> <u>BB</u>
100,000/ <del>2,000,000</del> <b>6,000,000</b>	3G	ВВ	8.33 GKS : 1 3G	1 GKS : -1 BB
150,000/ <del>2,000,000</del> <b>6,000,000</b>	VL	<del>8Z</del> <u>BB</u>	1 GOB : 1 VL	1 GOB : -7.45 <del>BZ</del> <u>BB</u>
1,000,000/ <del>2,000,000</del> <b>6,000,000</b>	GX	<del>BZ</del> BB	1 GOC : 1 GX	1 GOC : -7.45 <del>BZ</del> <u>BB</u>

150,000/ <del>2,000,000</del> <b>6,000,000</b>	GFS	BZ BB	7.45 GRC : 1 GFS	1 GRC : -1 <del>BZ</del> <u><b>BB</b></u>
1,000,000/ <del>2,000,000</del>	GX	ВВ	7.45 GZ : 1 GX	1 GZ : -1 BB
42,000,000/ <del>2,000,000</del> <b>6,000,000</b>	23	BZ BB	1 HOB: 123	1 HOB : -1 <del>BZ</del> <u><b>BB</b></u>
<del>2,000,000</del> <b>6,000,000</b>	<del>BZ</del> <u>BB</u>		1 IBE : 1 <del>BZ</del> <u><b>BB</b></u>	
<del>2,000,000</del> <b>6,000,000</b>	<del>BZ</del> <u>BB</u>		1 IBS : 1 <del>BZ</del> <u><b>BB</b></u>	
<del>2,000,000</del> <b>6,000,000</b>	<del>BZ</del> <u>BB</u>		1 J9 : 1 <del>BZ</del> <u>BB</u>	
500,000/ <del>2,000,000</del> <b>6,000,000</b>	JA	ВВ	8.9 JB : 1 JA	1 JB : -1 BB
<del>2,000,000</del> <b>6,000,000</b>	ВВ		1000 MBZ : 1 BB	
150,000/ <del>2,000,000</del> <u><b>6,000,000</b></u>	UN	BZ BB	1 NBB : 1 UN	1 NBB : -8.9 <del>BZ</del> <u>BB</u>
<del>2,000,000</del> <b>6,000,000</b>	NBZ			
150,000/ <del>2,000,000</del> <u>6<b>,000,000</b></u>	UN	BZ BB	1 NOB : 1 UN	1 NOB : -8.9 <del>BZ</del> <u>BB</u>
<del>2,000,000</del> <b>6,000,000</b>	ВВ		1 ODB: 1 BB	
42,000,000/ <del>2,000,000</del> <u>6<b>,000,000</b></u>	27	BZ BB	1 RBB : 1 27	1 RBB : -1 <del>BZ</del> <u><b>BB</b></u>
500,000/ <del>2,000,000</del> <u><b>6,000,000</b></u>	UA	<del>BZ</del> <u>BB</u>	6.5 SFC : 1 UA	1 SFC : -1 <del>BZ</del> <u>BB</u>
500,000/ <del>2,000,000</del> <u><b>6,000,000</b></u>	UA	BZ BB	6.35 STR : 1 UA	1 STR : -1 <del>BZ</del> <u>BB</u>
<del>2,000,000/2,000,000</del> <b>6,000,000/6,000,000</b>	BB BZ	BB BZ	1 9B : 1 <del>BB</del> <u><b>BZ</b></u>	
<del>2,000,000/2,000,000</del> <b>6,000,000/6,000,000</b>	BB BZ	BB BZ	1 9C : 1 <del>BB</del> <u><b>BZ</b></u>	
<del>2,000,000/2,000,000</del> <b>6,000,000/6,000,000</b>	BB BZ	BB <u>BZ</u>	1 9D : 1 <del>BB</del> <u><b>BZ</b></u>	
<del>2,000,000/2,000,000</del> <b>6,000,000/6,000,000</b>	BB BZ	BB BZ	1 9L : 1 <del>BB</del> <u><b>BZ</b></u>	
<del>2,000,000/2,000,000</del> <b>6,000,000/6,000,000</b>	BB BZ	BB BZ	1 9Y : 1 <del>BB</del> <u><b>BZ</b></u>	
<del>2,000,000</del> <b>6,000,000</b>	BZ		1 BE : 1 BZ	
<del>2,000,000</del> <b>6,000,000</b>	BZ			
<del>2,000,000</del> <b>6,000,000</b>	BZ		1 OS : 1 BZ	

				Α	II Month
Single Month Accountability Level Leg (1) / Leg (2)	Single Month Limit (In Net Futures Equivalents) Leg (1) / Leg (2)	Aggregate Into	All Month Aggregate Into Futures Equivalent Leg (2)	All Month Aggregate Into Ratio Leg (1)	All Month Aggregate Into Ratio Leg (2)
5,000/ <del>20,000</del> <b>10,000</b>		1N	BZ BB	1 1NB : 1 1N	1 1NB : -1 <del>BZ</del> <u>BB</u>
1,500/ <del>20,000</del> <b>10,000</b>		UN	ВВ	8.9 3U : 1 UN	1 3U : -1 BB
1,500/ <del>20,000</del> <b>10,000</b>		UN	ВВ	8.9 43 : 1 UN	1 43 : -1 BB
2,500/ <del>20,000</del> <b>10,000</b>		7H	BZ BB	8.33 7I : 1 7H	1 7l : -1 <del>BZ</del> <u>BB</u>
2,500/ <del>20,000</del> <b>10,000</b>		7H	<del>BZ</del> <u>BB</u>	8.33 7K : 1 7H	17K:-1 BZ BB
<del>20,000</del> <b>10,000</b>		ВВ	ВВ	1 AA : 1 BB	
<del>20,000</del> <b>10,000</b>		ВВ	ВВ	1 AB: 1 BB	
<del>20,000</del> <b>10,000</b>		ВВ	ВВ	1 AC: 1 BB	
2,500/ <del>20,000</del> <b>10,000</b>		7H	8Z <u>BB</u>	1 AES : 1 7H	1 AES : -8.333 BZ BB
<del>20,000</del> <b>10,000</b>		ВВ	ВВ	1 AM : 1 BB	
<del>20,000</del> <b>10,000</b>		ВВ	ВВ	1 AZ : 1 BB	
<del>20,000</del> <b>10,000</b>		<del>82</del> <u>BB</u>		1 BA : 1 BZ BB	
<del>20,000</del> <b>10,000</b>		ВВ			
<del>20,000</del> <b>10,000</b>		NBZ		1 BDA : 1 NBZ	
<del>20,000</del> <b>10,000</b>		NBZ		1 BDC : 1 NBZ	
<del>20,000</del> <b>10,000</b>		NBZ		1 BDE : 1 NBZ	
<del>20,000</del> <b>10,000</b>		NBZ		1 BDO : 1 NBZ	
10,000/ <del>20,000</del> <b>10,000</b>		26	<del>82</del> <u>BB</u>	1 BK : 1 26	1 BK : -1 <del>BZ</del> <u>BB</u>
1,500/ <del>20,000</del> <b>10,000</b>		UV	<del>8Z</del> <u>BB</u>	1 BOB : 1 UV	1 BOB : -6.35 <del>BZ</del> <u>BB</u>
<del>20,000</del> <b>10,000</b>		8Z <u>BB</u>		1 BPC : 1 BZ BB	
<del>20,000</del> <b>10,000</b>		<del>82</del> <u>BB</u>		1 BQP : 1 <del>BZ</del> <u>BB</u>	
<del>20,000</del> <b>10,000</b> /20,000		<del>82</del> <u>BB</u>	DOO	1 BSG : 1 <del>BZ</del> <u>BB</u>	1 BSG : -1 DOO
10,000/ <del>20,000</del> <b>10,000</b>		26	<del>82</del> <u>BB</u>	1 BV : 1 26	1 BV : -1 <del>BZ</del> <u><b>BB</b></u>
10,000/ <del>20,000</del> <b>10,000</b>		26	8Z <u>BB</u>	1 BY: 1 26	1 BY : -1 <del>BZ</del> <u><b>BB</b></u>
<del>20,000</del> <b>10,000</b>		<del>8Z</del> <u>BB</u>		1 CY : 1 <del>BZ</del> <u>BB</u>	
<del>20,000</del> <b>10,000</b> /10,000		ВВ	DC	1 DB: 1 BB	1 DB : -1 DC
<del>20,000</del> <b>10,000</b> /20,000		<del>8Z</del> <u>BB</u>	D00	1 DBO : 1 <del>BZ</del> <u>BB</u>	1 DBO : -1 DOO
1,500/ <del>20,000</del> <b>10,000</b>		UN	ВВ	8.9 EN : 1 UN	1 EN : -1 BB
2,500/ <del>20,000</del> <b>10,000</b>		7H	<del>8Z</del> <u>BB</u>	1 EOB : 1 7H	1 EOB : -8.333 <del>BZ</del> <u>BB</u>
1,500/ <del>20,000</del> <b>10,000</b>		UV	ВВ	6.35 FCB : 1 UV	1 FCB : -1 BB
5,000/ <del>20,000</del> <b>10,000</b>		UB	ВВ	1 FE : 1 UB	1 FE : -1 BB
1,500/ <del>20,000</del> <b>10,000</b>		UF	ВВ	6.35 FI : 1 UF	1 FI : -1 BB
1,500/ <del>20,000</del> <b>10,000</b>		UI	ВВ	6.35 FL : 1 UI	1 FL : -1 BB
1,500/ <del>20,000</del> <b>10,000</b>		UV	ВВ	6.35 FO : 1 UV	1 FO : -1 BB
1,500/ <del>20,000</del> <b>10,000</b>		UI	ВВ	6.35 FOA : 1 UI	1 FOA : -1 BB
1,500/ <del>20,000</del> <b>10,000</b>		UF	<del>BZ</del> <u>BB</u>	1 FVB : 1 UF	1 FVB : -6.35 <del>BZ</del> <u>BB</u>
5,000/ <del>20,000</del> <b>10,000</b>		UB	ВВ	1 FY : 1 UB	1 FY : -1 BB
10,000/ <del>20,000</del> <b>10,000</b>		MF	<del>BZ</del> <u>BB</u>	1 GCI : 1 MF	1 GCl : -1 <del>BZ</del> <u>BB</u>
500/ <del>20,000</del> <b>10,000</b>		TW	BZ BB	1 GEB : 1 TW	1 GEB : -7.45 <del>BZ</del> <u>BB</u>
1,000/ <del>20,000</del> <b>10,000</b>		3G	ВВ	8.33 GKS : 1 3G	1 GKS : -1 BB
500/ <del>20,000</del> <b>10,000</b>		VL	BZ BB	1 GOB : 1 VL	1 GOB : -7.45 <del>BZ</del> <u>BB</u>
7,000/ <del>20,000</del> <b>10,000</b>		GX			_

500/ <del>20,000</del> <b>10,000</b>	GFS	<del>8Z</del> <u>BB</u>	7.45 GRC : 1 GFS	1 GRC : -1 <del>BZ</del> <u><b>BB</b></u>
7,000/ <del>20,000</del> <b>10,000</b>	GX	ВВ	7.45 GZ : 1 GX	1 GZ : -1 BB
5,000/ <del>20,000</del> <b>10,000</b>	23	<del>BZ</del> <u>BB</u>	1 HOB : 1 23	1 HOB : -1 <del>BZ</del> <u><b>BB</b></u>
<del>20,000</del> <b>10,000</b>	<del>8Z</del> <u>BB</u>		1 IBE : 1 <del>BZ</del> <u>BB</u>	
<del>20,000</del> <b>10,000</b>	<del>8Z</del> <u>BB</u>		1 IBS : 1 <del>BZ</del> <u><b>BB</b></u>	
<del>20,000</del> <b>10,000</b>	<del>8Z</del> <u>BB</u>		1 J9 : 1 <del>BZ</del> <u><b>BB</b></u>	
1,000/ <del>20,0000</del> <b>10,000</b>	JA	ВВ	8.9 JB : 1 JA	1 JB : -1 BB
<del>20,000</del> <b>10,000</b>	ВВ		1000 MBZ : 1 BB	
1,500/ <del>20,000</del> <b>10,000</b>	UN	<del>8Z</del> <u>BB</u>	1 NBB : 1 UN	1 NBB : -8.9 <del>BZ</del> <u>BB</u>
<del>20,000</del> <b>10,000</b>	NBZ			
1,500/ <del>20,000</del> <b>10,000</b>	UN	<del>8Z</del> <u>BB</u>	1 NOB : 1 UN	1 NOB : -8.9 <del>BZ</del> <u>BB</u>
<del>20,000</del> <b>10,000</b>	ВВ		1 ODB: 1 BB	
5,000/ <del>20,000</del> <b>10,000</b>	27	<del>8Z</del> <u>BB</u>	1 RBB : 1 27	1 RBB : -1 <del>BZ</del> <u><b>BB</b></u>
5,000/ <del>20,000</del> <b>10,000</b>	UA	<del>BZ</del> <u>BB</u>	6.5 SFC : 1 UA	1 SFC : -1 <del>BZ</del> <u><b>BB</b></u>
5,000/ <del>20,000</del> <b>10,000</b>	UA	<del>8Z</del> <u>BB</u>	6.35 STR : 1 UA	1 STR : -1 <del>BZ</del> <u><b>BB</b></u>
<del>20,000</del> <b>10,000</b>	<del>BB</del>	<del>BB</del>	1 9B : 1 <del>BB</del> <u><b>BZ</b></u>	
<del>20,000</del> <b>10,000</b>	<del>BB</del>	88 <b>BZ</b>	1 9C : 1 <del>BB</del> <u><b>BZ</b></u>	
<del>20,000</del> <b>10,000</b>	BB <u>BZ</u>	BB <u>BZ</u>	1 9D : 1 <del>BB</del> <u><b>BZ</b></u>	
<del>20,000</del> <b>10,000</b>	<del>BB</del>	88 <b>BZ</b>	1 9L : 1 <del>BB</del> <u><b>BZ</b></u>	
<del>20,000</del> <b>10,000</b>	<del>BB</del>	88 <b>BZ</b>	1 9Y : 1 <del>BB</del> <u><b>BZ</b></u>	
<del>20,000</del> <b>10,000</b>	BZ		1 BE : 1 BZ	
<del>20,000</del> <b>10,000</b>	BZ			
<del>20,000</del> <b>10,000</b>	BZ		1 OS : 1 BZ	

# All Month Limit (In Net All Month Accountability Futures Equivalents) Leg (1) / Leg (2)

Level Leg (1) / Leg (2)

7,000/20,000

1,500/20,000

1,500/20,000

3,500/20,000

3,500/20,000

20,000

20,000

20,000

3,500/20,000

20,000

20,000

20,000

20,000

20,000

20,000

20,000

20,000

20,000/20,000

1,500/20,000

20,000

20,000

20,000/20,000

20,000/20,000

20,000/20,000

20,000

20,000/10,000

20,000/20,000

1,500/20,000

3,500/20,000

1,500/20,000

5,000/20,000

1,500/20,000

1,500/20,000

1,500/20,000

1,500/20,000

1,500/20,000

5,000/20,000

10,000/20,000

1,000/20,000

1,500/20,000

1,000/20,000

7,000/20,000

1,000/20,000

7,000/20,000

7,000/20,000

20,000

20,000

20,000

1,000/20,000

20,000

1,500/20,000

20,000

1,500/20,000

20,000

7,000/20,000

5,000/20,000

5,000/20,000

20,000

20,000

20,000

20,000

20,000

20,000

20,000

20,000

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Mont Belvieu LDH Iso-Butane (OPIS) Futures	1188
Mont Belvieu Ethylene (PCW) BALMO Futures	587
Mont Belvieu Ethylene (PCW) Financial Futures	602
Mont Belvieu Normal Butane LDH (OPIS) Futures	395
European Propane CIF ARA (Argus) BALMO Futures	584
European Propane CIF ARA (Argus) Futures	578
HDPE High Density Polyethylene (PCW) BALMO Futures	1220
HDPE High Density Polyethylene (PCW) Financial Futures	139
LLDPE Linear Low Density Polyethylene (PCW) BALMO Futures	1221
LLDPE Linear Low Density Polyethylene (PCW) Financial Futures	140
Polypropylene Futures	599
High Density Polyethylene (HDPE) Futures	600
PGP Polymer Grade Propylene (PCW) Financial Futures	711
PP Polypropylene (PCW) Financial Futures	736
PP Polypropylene (PCW) BALMO Futures	1222
CAISO NP15 EZ Gen Hub 5 MW Peak Calendar-Month Real-Time LMP Futures	264
CAISO NP15 EZ Gen Hub 5 MW Peak Calendar-Day Real-Time LMP Futures	268
CAISO SP15 EZ Gen Hub 5 MW Peak Calendar-Month Real-Time LMP Futures	265
CAISO SP15 EZ Gen Hub 5 MW Peak Calendar-Day Real-Time LMP Futures	269
CAISO NP15 EZ Gen Hub 5 MW Off-Peak Calendar-Month Real-Time LMP Futures	266
CAISO NP15 EZ Gen Hub 5 MW Off-Peak Calendar-Day Real-Time LMP Futures	270
CAISO SP15 EZ Gen Hub 5 MW Off-Peak Calendar-Month Real-Time LMP Futures CAISO SP15 EZ Gen Hub 5 MW Off-Peak Calendar-Day Real-Time LMP Futures	267
CAISO NP15 EZ Gen Hub 5 MW Off-Peak Calendar-Day Day-Ahead LMP Futures	271 348
CAISO NP15 EZ Gen Hub 5 MW Off-Peak Calendar-Month Day-Ahead LMP Futures	344
PJM METED Zone Off-Peak Calendar-Month Day-Ahead LMP Futures	273
PJM METED Zone Peak Calendar-Month Day-Ahead LMP Futures	272
PJM PENELEC Zone Peak Calendar-Month Day-Ahead LMP Futures	292
NYISO Zone F 5 MW Peak Calendar-Month Day-Ahead LBMP Futures	907
NYISO Zone F 5 MW Off-Peak Calendar-Month Day-Ahead LBMP Futures	908
PJM PECO Zone 5 MW Peak Calendar-Month Day-Ahead LMP Futures	182
PJM PECO Zone 5 MW Off-Peak Calendar-Month Day-Ahead LMP Futures	183
MISO Illinois Hub 5 MW Peak Calendar-Month Day-Ahead Futures	184
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CAISO NP15 EZ Gen Hub 5 MW Peak Calendar-Day Day-Ahead LMP Futures	346
CAISO NP15 EZ Gen Hub 5 MW Peak Calendar-Month Day-Ahead LMP Futures	342
PJM PENELEC Zone Off-Peak Calendar-Month Day-Ahead LMP Futures	293
NYISO Zone E 5 MW Peak Calendar-Month Day-Ahead LBMP Futures	966
NYISO Zone E 5 MW Off-Peak Calendar-Month Day-Ahead LBMP Futures	967

CAISO SP15 EZ Gen Hub 5 MW Off-Peak Calendar-Day Day-Ahead LMP Futures	349
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Alberta Power Pool Extended Off-Peak Calendar-Month Futures	642
Alberta Power Pool Extended On Feak Calendar Month Futures	606
Alberta Power Pool Extended Off-Peak Calendar-Day Futures	866
Alberta Power Pool Off-Peak Calendar-Day Futures	874
Alberta Power Pool Peak Calendar-Day Futures	873
Alberta Power Pool Calendar Day Futures	1049
Alberta Power Pool Calendar Month Futures	1050
Alberta Power Pool Off-Peak Calendar-Month Futures	841
Alberta Power Pool Peak Calendar-Month Futures	783
Alberta Power Pool Extended Peak Calendar-Day Futures	853
PJM Duquesne Zone 5 MW Peak Calendar-Month Day-Ahead LMP Futures	898
PJM Duquesne Zone 5 MW Off-Peak Calendar-Month Day-Ahead LMP Futures PJM AEP Dayton Hub Day-Ahead LMP Peak Calendar-Month 5 MW Futures	899 156
PJM AEP Dayton Hub Day-Ahead Peak Calendar-Day 2.5 MW Futures	953
PJM ComEd Zone 5 MW Peak Calendar-Month Day-Ahead LMP Futures	900
PJM ComEd Zone 5 MW Off-Peak Calendar-Month Day-Ahead LMP Futures	901
Dow Jones Mead/Marketplace Electricity Price Index 5 MW Off-Peak Futures	761
Dow Jones Mead/Marketplace Electricity Price Index 5 MW Peak Futures	760
Dow Jones Mid-Columbia Electricity Price Index Futures	643
Dow Jones Palo Verde Electricity Price Index 5 MW Off-Peak Futures	759
Dow Jones Palo Verde Electricity Price Index 5 MW Peak Futures	758
PJM BGE Zone Peak Calendar-Month Day-Ahead LMP Futures	160
PJM Western Hub Day-Ahead Off-Peak Calendar-Month 5 MW Futures	175
PJM Western Hub Day-Ahead Off-Peak Calendar-Day 2.5 MW Futures	951 163
PJM DPL Zone Off-Peak Calendar-Month Day-Ahead LMP Futures PJM Eastern Hub Peak Calendar-Month Day-Ahead LMP Futures	164
ERCOT Houston 345 kV Hub Day-Ahead 5 MW Peak Futures	1033
ERCOT Houston 345 kV Hub Day-Ahead 5 MW Peak Calendar-Day Futures	1041
ERCOT Houston 345 kV Hub Day-Ahead 5 MW Off-Peak Futures	1037
ERCOT Houston 345 kV Hub Day-Ahead 5 MW Off-Peak Calendar-Day Futures	1045
MISO Indiana Hub (formerly Cinergy Hub) Off-Peak LMP Futures	774A
MISO Indiana Hub (formerly Cinergy Hub) Real-Time Off-Peak Calendar-Month 5 MW Futures	803
MISO Indiana Hub (formerly Cinergy Hub) Real-Time Peak Calendar-Month 2.5 MW Futures	774
MISO Indiana Hub (formerly Cinergy Hub) 5 MW Month Peak Calendar-Month Real-Time Futures	802
MISO Indiana Hub (formerly Cinergy Hub) Peak Option on Calendar Futures Strip	921
MISO Indiana Hub (formerly Cinergy Hub) Peak Calendar-Month LMP Option	383
ERCOT South 345 kV Hub Day-Ahead 5 MW Off-Peak Futures	1040 1035
ERCOT North 345 kV Hub Day-Ahead 5 MW Peak Futures ERCOT North 345 kV Hub Day-Ahead 5 MW Off-Peak Calendar-Day Futures	1047
ERCOT North 345 kV Hub Day-Ahead 5 MW Off-Peak Futures	1039
ERCOT North 345 kV Hub Day-Ahead 5 MW Peak Calendar-Day Futures	1043
ERCOT South 345 kV Hub Day-Ahead 5 MW Peak Futures	1036
ERCOT South 345 kV Hub Day-Ahead 5 MW Off-Peak Calendar-Day Futures	1048
ERCOT South 345 kV Hub Day-Ahead 5 MW Peak Calendar-Day Futures	1044
ERCOT West 345 kV Hub Day-Ahead 5 MW Peak Futures	1034
ERCOT West 345 kV Hub Day-Ahead 5 MW Off-Peak Calendar-Day Futures	1046
ERCOT West 345 kV Hub Day-Ahead 5 MW Off-Peak Futures	1038
ERCOT West 345 kV Hub Day-Ahead 5 MW Peak Calendar-Day Futures	1042
PJM JCPL Zone Off-Peak Calendar-Month Day-Ahead LMP Futures	167
PJM Eastern Hub Off-Peak Calendar-Month Day-Ahead LMP Futures	165
PJM PPL Zone Off-Peak Calendar-Month Day-Ahead LMP Futures MISO Indiana Hub Day-Ahead Off-Peak Calendar-Day 5 MW Futures	171 1076
MISO Indiana Hub Day-Ahead Off-Peak Calendar-Month 5 MW Futures	1070
MISO Indiana Hub Real-Time Off-Peak Calendar-Day 5 MW Futures	1077
MISO Indiana Hub Real-Time Off-Peak Calendar-Month 5 MW Futures	1073
ISO New England Mass Hub Day-Ahead Off-Peak Calendar-Month 5 MW Futures	801
MISO Indiana Hub (formerly Cinergy Hub) Day-Ahead Peak Calendar-Month 5 MW Futures	859
MISO Michigan Hub Off-Peak Calendar-Month LMP Futures	776A
MISO Michigan Hub Peak Calendar-Month LMP Futures	776
MISO Michigan Hub 5 MW Off-Peak Calendar-Month Day-Ahead Futures	1135
MISO Michigan Hub 5 MW Peak Calendar-Month Day-Ahead Futures	1134

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ERCOT Houston 345 kV Hub 5 MW Peak Futures	276
ERCOT Houston 345 kV Hub 5 MW Peak Calendar-Day Futures	278
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ERCOT Houston 345 kV Hub 5 MW Off-Peak Calendar-Day Futures	279 280
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ERCOT North 345 kV Hub 5 MW Off-Peak Futures	281
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ERCOT South 345 kV Hub 5 MW Peak Futures	286
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PJM JCPL Zone Peak Calendar-Month Day-Ahead LMP Futures	166 923
PJM JCPL Zone Peak Calendar-Month Day-Ahead LMP Option	923 174
PJM Western Hub Day-Ahead Peak Calendar-Month 5 MW Futures PJM Western Hub Day-Ahead Peak Calendar-Day 2.5 MW Futures	950
PJM Western Hub 50 MW Peak Calendar-Month Real-Time LMP Futures	178
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PJM West Hub RT Same Day Option  PJM Western Hub Real Time Reak Calendar Day 2 5 MW Futures	637
PJM Western Hub Real-Time Peak Calendar-Day 2.5 MW Futures	
PJM Western Hub Real-Time Peak Calendar-Month 2.5 MW Futures  PJM Calendar-Month LMP Option	635 380
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PJM Western Hub Peak Calendar-Month Real-Time LMP Futures	176 312
PJM 50 MW Calendar-Month LMP Option	354
PJM Electricity Option on Calendar Futures Strip	
PJM Off-Peak Calendar-Month LMP Futures  PJM Western Hub Real-Time Off-Peak Calendar-Month 5 MW Futures	635A 177
PJM West Hub RT 50 MW Off-Peak Option	1179 952
PJM Western Hub Real-Time Off-Peak Calendar-Day 2.5 MW Futures	
MISO Indiana Hub (formerly Cinergy Hub) Day-Ahead Off-Peak Calendar-Month 5 MW Futures	893 616B
NYISO Zone A Day-Ahead Peak Calendar-Day 2.5 MW Futures	902
NYISO Zone A Day-Ahead Peak Calendar-Month 5 MW Futures	
NYISO Zone A Peak LBMP Futures	616
NYISO Zone A 5 MW Peak Calendar-Month Day-Ahead LBMP Option	902A
NYISO Zone A Day-Ahead Off-Peak Calendar-Month 5 MW Futures NYISO Zone A Off-Peak LBMP Futures	903 616A
	680
NYISO Zone A Day-Ahead Off-Peak Calendar-Day 2.5 MW Futures NYISO Zone G Day-Ahead Peak Calendar-Day 2.5 MW Futures	617B
NYISO Zone G Peak LBMP Futures	617
NYISO Zone G Day-Ahead Peak Calendar-Month 5 MW Futures	904
NYISO Zone G 5 MW Peak Calendar-Month Day-Ahead LBMP Option	904A
NYISO Zone G Day-Ahead Off-Peak Calendar-Month 5 MW Futures	905
NYISO Zone G Off-Peak LBMP Futures	617A
NYISO Zone G Day-Ahead Off-Peak Calendar-Day 2.5 MW Futures	687
ISO New England Mass Hub Day-Ahead Off-Peak Calendar-Day 2.5 MW Futures	959
ISO New England Mass Hub Off-Peak LMP Futures	756A
	906
NYISO Zone J Day-Ahead Peak Calendar-Month 5 MW Futures NYISO Zone J Day-Ahead Peak Calendar-Day 2.5 MW Futures	618B
NYISO Zone J Peak LBMP Futures	618
NYISO Zone J 5 MW Peak Calendar-Month Day-Ahead LBMP Option	906A
NYISO Zone J Day-Ahead Off-Peak Calendar-Month 5 MW Futures	553
NYISO Zone J Off-Peak LBMP Futures	618A
NYISO Zone J Day-Ahead Off-Peak Calendar-Day 2.5 MW Futures	688
PJM Northern Illinois Hub Day-Ahead Off-Peak Calendar-Month 5 MW Futures	153
PJM Northern Illinois Hub Day-Ahead Off-Peak Calendar-Day 2.5 MW Futures	957
PJM PPL Zone Peak Calendar-Month Day-Ahead LMP Futures	170
PJM PSEG Zone Peak Calendar-Month Day-Ahead LMP Futures	172
PJM PSEG Zone Peak Calendar-Month Day-Ahead LMP Option	922
PJM DPL Zone Peak Calendar-Month Day-Ahead LMP Futures	162
ISO New England West Central Massachusetts Zone 5 MW Off-Peak Calendar-Month Day Ahead LMP Futures	764
MISO Minnesota Hub Off-Peak Calendar-Month LMP Futures	780A
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MISO Minnesota Hub Peak Calendar-Month LMP Futures PJM ATSI Zone 5 MW Off-Peak Calendar-Day Day-Ahead Futures	1142
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PJM ATSI Zone 5 MW Peak Calendar-Day Day-Ahead Futures PJM ATSI Zone 5 MW Peak Calendar-Month Day-Ahead Futures	1136
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PJM ATSI Zone 5 MW Peak Calendar-Day Real-Time Futures PJM ATSI Zone 5 MW Peak Calendar-Month Real-Time Futures	1141 1137
ERCOT West 345 kV Hub 5 MW Peak Futures	288
ERCOT West 345 kV Hub 5 MW Peak Calendar-Day Futures	290
PJM Northern Illinois Hub Day-Ahead LMP Peak Calendar-Month 5 MW Futures	152
PJM Northern Illinois Hub Day-Ahead Peak Calendar-Day 2.5 MW Futures	956
ISO New England Mass Hub Day-Ahead Peak Calendar-Day 2.5 MW Futures	756B
ISO New England Mass Hub Peak LMP Option on Calendar Futures Strip	407
ISO New England Mass Hub Day-Ahead Peak Calendar-Month 2.5 MW Futures	756
ISO New England Peak Calendar-Month LMP Option	381
ISO New England Mass Hub 5 MW Peak Calendar-Month Day-Ahead LMP Futures	800
NYISO NYC In-City Capacity Calendar-Month Futures	1106
NYISO Rest of the State Capacity Calendar-Month Futures	1105
ERCOT West 345 kV Hub 5 MW Off-Peak Futures	289
ERCOT West 345 kV Hub 5 MW Off-Peak Calendar-Day Futures	291 965
Ontario Off-Peak Calendar-Day Futures Ontario Off-Peak Calendar-Month Futures	961
MISO Illinois Hub Off-Peak Calendar-Month LMP Futures	778A
MISO Illinois Hub Peak Calendar-Month LMP Futures	778
Ontario Peak Calendar-Day Futures	964
Ontario Peak Calendar-Month Futures	960
ISO New England Connecticut Zone 5 MW Peak Calendar-Month Day-Ahead LMP Futures	591
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ISO New England South East Massachusetts Zone 5 MW Off-Peak Calendar-Month Day-Ahead LMP Futures	594
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ISO New England North East Massachusetts Zone 5 MW Off-Peak Calendar-Month Day-Ahead LMP Futures	596
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MISO Indiana Hub Day-Ahead Peak Calendar-Day 5 MW Futures	1074 1070
MISO Indiana Hub Day-Ahead Peak Calendar-Month 5 MW Futures MISO Indiana Hub Real-Time Peak Calendar-Day 5 MW Futures	1075
MISO Indiana Hub Real-Time Peak Calendar-Month 5 MW Futures	1073
NYISO Zone C 5 MW Peak Calendar-Month Day-Ahead LBMP Futures	962
PJM PEPCO Zone Off-Peak Calendar-Month Day-Ahead LMP Futures	169
PJM BGE Zone Off-Peak Calendar-Month Day-Ahead LMP Futures	161
PJM DOM Zone Peak Calendar-Month Day-Ahead LMP Futures	274
ISO New England West Central Massachusetts Zone 5 MW Peak Calendar-Month Day-Ahead LMP Futures	757
PJM AEP Dayton Hub Day-Ahead Off-Peak Calendar-Day 2.5 MW Futures	954
PJM AEP Dayton Hub Day-Ahead Off-Peak Calendar-Month 5 MW Futures	157
PJM PEPCO Zone Peak Calendar-Month Day-Ahead LMP Option	924
PJM PEPCO Zone Peak Calendar-Month Day-Ahead LMP Futures	168
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ISO New England New Hampshire Zone 5 MW Peak Calendar-Month Day-Ahead LMP Futures	275 775
ISO New England New Hampshire Zone 5 MW Off-Peak Calendar-Month Day-Ahead LMP Futures	777
ISO New England Rhode Island Zone 5 MW Peak Calendar-Month Day-Ahead LMP Futures	779
ISO New England Rhode Island Zone 5 MW Off-Peak Calendar-Month Day-Ahead LMP Futures	781
PJM Northern Illinois Hub 5 MW Peak Calendar-Month Real-Time LMP Futures	894
PJM Northern Illinois Hub Peak Calendar-Month LMP Option	384
PJM Northern Illinois Hub Peak 50 MW Calendar-Month LMP Option on Calendar Futures Strip	1184
PJM Northern Illinois Hub Peak 50 MW Calendar-Month LMP Option	1182
PJM Northern Illinois Hub Real-Time Peak Calendar-Day 2.5 MW Futures	763
PJM Northern Illinois Hub Real-Time Peak Calendar-Month 2.5 MW Futures	762
PJM Northern Illinois Hub Real-Time Off-Peak Calendar-Month 5 MW Futures	895
PJM Northern Illinois Hub Real-Time Off-Peak Calendar-Day 2.5 MW Futures	958
PJM Northern Illinois Hub Off-Peak LMP Futures	762A
PJM AEP Dayton Hub Peak Calendar-Month LMP Option PJM AEP Dayton Hub Peak 50 MW Calendar-Month LMP Option	382 1181
PJM AEP Dayton Hub Peak 50 MW Calendar-Month LMP Option on Calendar Futures Strip	1183
PJM AEP Dayton Hub Real-Time Peak Calendar-Day 2.5 MW Futures	766
PJM AEP Dayton Hub Real-Time Peak Calendar-Month 2.5 MW Futures	765
PJM AEP Dayton Hub 5 MW Peak Calendar-Month Real-Time LMP Futures	896
PJM AEP Dayton Hub Real-Time Off-Peak Calendar-Day 2.5 MW Futures	955
PJM AEP Dayton Hub Real-Time Off-Peak Calendar-Month 5 MW Futures	897
PJM AEP Dayton Hub Off-Peak LMP Futures	765A
ISO New England Maine Zone 5 MW Off-Peak Calendar-Month Day-Ahead LMP Futures	598
PJM APS Zone Off-Peak Calendar-Month Day-Ahead LMP Futures	159
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Heating Oil Crack Spread BALMO Futures	329
Heating Oil Crack Spread Average Price Option	523A
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Heating Oil Brent Crack Spread Futures	1097
NY Harbor ULSD Heating Oil vs. Gasoil Futures	725
Heating Oil BALMO Futures	328
Heating Oil Last Day Financial Futures	829
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Heating Oil Financial Futures	603
SME Biodiesel FOB Rdam (Argus) Futures	504
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RBOB Gasoline Average Price Option RBOB Gasoline Financial Futures Chicago Unleaded Gasoline (Platts) vs. RBOB Gasoline Futures Chicago Unleaded Gasoline (Platts) Futures Premium Unleaded Gasoline 10 ppm CIF MED (Platts) Futures FAME 0 Biodiesel FOB Rdam (Argus) vs. Gasoil Futures FAME 0 Biodiesel FOB Rdam (Argus) Futures Gasoline 10 ppm FOB MED (Platts) Crack Spread Futures Premium Unleaded Gasoline 10 ppm FOB MED (Platts) Futures Premium Unleaded Gasoline 10 ppm FOB MED (Platts) BALMO Futures Chicago ULSD (Platts) vs. NY Harbor ULSD Heating Oil Futures Chicago ULSD (Platts) Futures	386 556 451 450 465 315 318 1198 466 469 453
RBOB Gasoline Average Price Option RBOB Gasoline Financial Futures Chicago Unleaded Gasoline (Platts) vs. RBOB Gasoline Futures Chicago Unleaded Gasoline (Platts) Futures Premium Unleaded Gasoline 10 ppm CIF MED (Platts) Futures FAME 0 Biodiesel FOB Rdam (Argus) vs. Gasoil Futures FAME 0 Biodiesel FOB Rdam (Argus) Futures Gasoline 10 ppm FOB MED (Platts) Crack Spread Futures Premium Unleaded Gasoline 10 ppm FOB MED (Platts) Futures Premium Unleaded Gasoline 10 ppm FOB MED (Platts) BALMO Futures Chicago ULSD (Platts) vs. NY Harbor ULSD Heating Oil Futures Chicago ULSD (Platts) Futures Premium Unleaded Gasoline 10 ppm Cargoes CIF NWE (Platts) Futures	386 556 451 450 465 315 318 1198 466 469 453 452
RBOB Gasoline Average Price Option RBOB Gasoline Financial Futures Chicago Unleaded Gasoline (Platts) vs. RBOB Gasoline Futures Chicago Unleaded Gasoline (Platts) Futures Premium Unleaded Gasoline 10 ppm CIF MED (Platts) Futures FAME 0 Biodiesel FOB Rdam (Argus) vs. Gasoil Futures FAME 0 Biodiesel FOB Rdam (Argus) Futures Gasoline 10 ppm FOB MED (Platts) Crack Spread Futures Premium Unleaded Gasoline 10 ppm FOB MED (Platts) Futures Premium Unleaded Gasoline 10 ppm FOB MED (Platts) BALMO Futures Chicago ULSD (Platts) vs. NY Harbor ULSD Heating Oil Futures Premium Unleaded Gasoline 10 ppm Cargoes CIF NWE (Platts) Futures Gulf Coast Heating Oil (Argus) vs. NY Harbor ULSD Heating Oil Futures	386 556 451 450 465 315 318 1198 466 469 453 452 467
RBOB Gasoline Average Price Option RBOB Gasoline Financial Futures Chicago Unleaded Gasoline (Platts) vs. RBOB Gasoline Futures Chicago Unleaded Gasoline (Platts) Futures Premium Unleaded Gasoline 10 ppm CIF MED (Platts) Futures FAME 0 Biodiesel FOB Rdam (Argus) vs. Gasoil Futures FAME 0 Biodiesel FOB Rdam (Argus) Futures Gasoline 10 ppm FOB MED (Platts) Crack Spread Futures Premium Unleaded Gasoline 10 ppm FOB MED (Platts) Futures Premium Unleaded Gasoline 10 ppm FOB MED (Platts) BALMO Futures Chicago ULSD (Platts) vs. NY Harbor ULSD Heating Oil Futures Chicago ULSD (Platts) Futures Premium Unleaded Gasoline 10 ppm Cargoes CIF NWE (Platts) Futures	386 556 451 450 465 315 318 1198 466 469 453 452 467 244
RBOB Gasoline Average Price Option RBOB Gasoline Financial Futures Chicago Unleaded Gasoline (Platts) vs. RBOB Gasoline Futures Chicago Unleaded Gasoline (Platts) Futures Premium Unleaded Gasoline 10 ppm CIF MED (Platts) Futures FAME 0 Biodiesel FOB Rdam (Argus) vs. Gasoil Futures FAME 0 Biodiesel FOB Rdam (Argus) Futures Gasoline 10 ppm FOB MED (Platts) Crack Spread Futures Premium Unleaded Gasoline 10 ppm FOB MED (Platts) Futures Premium Unleaded Gasoline 10 ppm FOB MED (Platts) BALMO Futures Chicago ULSD (Platts) vs. NY Harbor ULSD Heating Oil Futures Chicago ULSD (Platts) Futures Premium Unleaded Gasoline 10 ppm Cargoes CIF NWE (Platts) Futures Gulf Coast Heating Oil (Argus) vs. NY Harbor ULSD Heating Oil Futures	386 556 451 450 465 315 318 1198 466 469 453 452 467 244 243
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RBOB Gasoline Average Price Option RBOB Gasoline Financial Futures Chicago Unleaded Gasoline (Platts) vs. RBOB Gasoline Futures Chicago Unleaded Gasoline (Platts) Futures FAME 0 Biodiesel FOB Rdam (Argus) vs. Gasoil Futures FAME 0 Biodiesel FOB Rdam (Argus) Futures Gasoline 10 ppm FOB MED (Platts) Futures Gasoline 10 ppm FOB MED (Platts) Futures Premium Unleaded Gasoline 10 ppm FOB MED (Platts) Futures Premium Unleaded Gasoline 10 ppm FOB MED (Platts) Futures Premium Unleaded Gasoline 10 ppm FOB MED (Platts) Futures Chicago ULSD (Platts) vs. NY Harbor ULSD Heating Oil Futures Chicago ULSD (Platts) Futures Premium Unleaded Gasoline 10 ppm Cargoes CIF NWE (Platts) Futures Gulf Coast Heating Oil (Argus) vs. NY Harbor ULSD Heating Oil Futures Gulf Coast Heating Oil (Argus) Futures NY Jet Fuel (Argus) vs. NY Harbor ULSD Heating Oil Futures NY Jet Fuel (Argus) vs. NY Harbor ULSD Heating Oil Futures NY ULSD (Argus) vs. NY Harbor ULSD Heating Oil Futures NY ULSD (Argus) vs. NY Harbor ULSD Heating Oil Futures NY ULSD (Argus) vs. NY Harbor ULSD Heating Oil BALMO Futures NY ULSD (Argus) Futures 3.5% Fuel Oil CIF MED (Platts) Futures 3.5% Fuel Oil CIF MED (Platts) BALMO Futures European Gasoil Bullet Futures Gasoline Euro-bob Oxy NWE Barges (Argus) Crack Spread BALMO Futures	386 556 451 450 465 315 318 1198 466 469 453 452 467 244 243 248 247 246 1052 245 471 472 712 733 732
RBOB Gasoline Average Price Option RBOB Gasoline Financial Futures Chicago Unleaded Gasoline (Platts) vs. RBOB Gasoline Futures Chicago Unleaded Gasoline (Platts) Futures Premium Unleaded Gasoline 10 ppm CIF MED (Platts) Futures FAME 0 Biodiesel FOB Rdam (Argus) vs. Gasoil Futures FAME 0 Biodiesel FOB Rdam (Argus) Futures Gasoline 10 ppm FOB MED (Platts) Crack Spread Futures Premium Unleaded Gasoline 10 ppm FOB MED (Platts) Futures Premium Unleaded Gasoline 10 ppm FOB MED (Platts) BALMO Futures Chicago ULSD (Platts) vs. NY Harbor ULSD Heating Oil Futures Chicago ULSD (Platts) Futures Premium Unleaded Gasoline 10 ppm Cargoes CIF NWE (Platts) Futures Gulf Coast Heating Oil (Argus) vs. NY Harbor ULSD Heating Oil Futures Gulf Coast Heating Oil (Argus) Futures NY Jet Fuel (Argus) vs. NY Harbor ULSD Heating Oil Futures NY Jet Fuel (Argus) vs. NY Harbor ULSD Heating Oil Futures NY ULSD (Argus) Sv. NY Harbor ULSD Heating Oil Futures NY ULSD (Argus) vs. NY Harbor ULSD Heating Oil Futures NY ULSD (Argus) Vs. NY Harbor ULSD Heating Oil Futures NY ULSD (Argus) Futures 3.5% Fuel Oil CIF MED (Platts) Futures 3.5% Fuel Oil CIF MED (Platts) BALMO Futures European Gasoil Bullet Futures Gasoline Euro-bob Oxy NWE Barges (Argus) Crack Spread Futures Argus Gasoline Euro-bob Oxy NWE Barges (Argus) Crack Spread Futures	386 556 451 450 465 315 318 1198 466 469 453 452 467 244 243 248 247 246 1052 245 471 472 712 733 732 147

Gasoline Euro-bob Oxy NWE Barges (Argus) Average Price Option	1238
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Gulf Coast Unl 87 Gasoline M2 (Platts) vs. RBOB Gasoline Futures	973
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Singapore Fuel Oil 380 cst (Platts) Average Price Option	668A
Singapore Fuel Oil 380 cst (Platts) BALMO Futures	494
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Mini Singapore Fuel Oil 380 cst (Platts) Futures	1051
Singapore Fuel Oil 380 cst (Platts) Futures	668
Singapore Gasoil (Platts) vs. Gasoil Futures	724
Singapore Gasoil (Platts) Average Price Option	496A
Mini Singapore Gasoil (Platts) Futures	1155
Singapore Gasoil (Platts) Futures	669
Singapore Gasoil (Platts) BALMO Futures	496
Singapore Naphtha (Platts) BALMO Futures	497
Singapore Naphtha (Platts) Futures	671
Singapore Gasoil 10 ppm (Platts) vs. Singapore Gasoil (Platts) Futures	862
Singapore Gasoil 10 ppm (Platts) Futures Singapore Gasoil 10 ppm (Platts) BALMO Futures	860 864
Gasoil 0.1% Cargoes CIF NWE (Platts) Crack Spread (1000mt) Futures	145
Gasoil 0.1 Cargoes CIF NWE (Platts) vs. Gasoil BALMO Futures	476
Mini Gasoil 0.1 Cargoes CIF NWE (Platts) vs. Gasoil Futures	235
Mini Gasoil 0.1 Cargoes CIF NWE (Platts) vs. Gasoil (Euro Denominated) Futures	1060
Gasoil 0.1 Cargoes CIF NWE (Platts) vs. Gasoil Futures	537
Gasoil 0.1 Cargoes CIF NWE (Platts) BALMO Futures	486
Gasoil 0.1 Cargoes CIF NWE (Platts) Futures	536
Mini ULSD 10ppm Cargoes CIF NWE (Platts) vs. Gasoil (Euro Denominated) Futures	1059
ULSD 10ppm Cargoes CIF NWE (Platts) vs. Gasoil BALMO Futures	477
Mini ULSD 10ppm Cargoes CIF NWE (Platts) vs. Gasoil Futures	234
ULSD 10ppm Cargoes CIF NWE (Platts) vs. Gasoil Futures	539
ULSD 10ppm Cargoes CIF NWE (Platts) BALMO Futures	487
ULSD 10ppm Cargoes CIF NWE (Platts) Futures	538
Singapore Fuel Oil 180 cst (Platts) Brent Crack Spread Futures Singapore Fuel Oil 180 cst (Platts) 6.35 Brent Crack Spread Futures	213 1093
Singapore Fuel Oil 180 cst (Platts) 6.35 Brent Crack Spread Futures  Singapore Fuel Oil 180 cst (Platts) 6.35 Dubai (Platts) Crack Spread BALMO Futures	1093
Singapore Fuel Oil 180 cst (Platts) 6.35 Dubai (Platts) Crack Spread Ballino Futures	1094
Singapore Fuel Oil 180 cst (Platts) vs. 380 cst (Platts) BALMO Futures	1192

Singapore Fuel Oil 180 cst (Platts) vs. 380 cst (Platts) Futures	667
East-West Fuel Oil Spread (Platts) Futures	666
	1082
Mini Singapore Fuel Oil 180 cst (Platts) Futures	844
Mini Singapore Fuel Oil 180 cst (Platts) BALMO Futures	845
Singapore Fuel Oil 180 cst (Platts) BALMO Futures	493
Singapore Fuel Oil 180 cst (Platts) Average Price Option	493A
Singapore Fuel Oil 180 cst (Platts) Futures	662
1% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread Futures	727
1.0% Fuel Oil Cargoes FOB NWE (Platts) Crack Spread (1000mt) Futures	142
Northwest Europe Fuel Oil High-Low Sulfur Spread (Platts) BALMO Futures	663
1% Fuel Oil Cargoes FOB NWE (Platts) vs. 3.5% Fuel Oil Barges FOB Rdam (Platts) Futures	665
Mini European 1% Fuel Oil Cargoes FOB NWE (Platts) Futures Mini European 1% Fuel Oil Cargoes FOB NWE (Platts) BALMO Futures	585 586
Daily European 1% Fuel Oil Cargoes FOB NWE (Platts) BALMO Futures	239
European 1% Fuel Oil Cargoes FOB NWE (Platts) BALMO Futures	500
	1061
European 1% Fuel Oil Cargoes FOB NWE (Platts) Futures	658
1% Fuel Oil Rdam (Platts) vs. 1% Fuel Oil NWE (Platts) Futures	611
1% Fuel Oil Barges FOB Rdam (Platts) vs. 1% Fuel Oil Cargoes FOB NWE (Platts) BALMO Futures	664
Mini European 1% Fuel Oil Barges FOB Rdam (Platts) BALMO Futures	743
European 1% Fuel Oil Barges FOB Rdam (Platts) BALMO Futures	739
European 1% Fuel Oil Barges FOB Rdam (Platts) Average Price Option	782
Mini European 1% Fuel Oil Barges FOB Rdam (Platts) Futures	741
European 1% Fuel Oil Barges FOB Rdam (Platts) Futures	659
3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread Futures	735
3.5% Fuel Oil Cargoes FOB MED (Platts) Crack Spread BALMO Futures	1205
3.5% Fuel Oil Cargoes FOB MED (Platts) vs. 3.5% Fuel Oil Barges FOB Rdam (Platts) BALMO Futures	605
3.5% Fuel Oil Cargoes FOB MED (Platts) vs. 3.5% Fuel Oil Barges FOB Rdam (Platts) Futures	734
European 3.5% Fuel Oil Cargoes FOB MED (Platts) BALMO Futures	212
	1248
European 3.5% Fuel Oil Cargoes FOB MED (Platts) Futures	661
Jet Fuel Cargoes CIF NWE (Platts) vs. Gasoil BALMO Futures	479
Jet Cargoes CIF NWE (Platts) vs. Gasoil Futures Mini European Jet Kero Cargoes CIF NWE (Platts) vs. Gasoil Futures	722 232
	651A
Jet Fuel Cargoes CIF NWE (Platts) BALMO Futures	484
European Jet Kerosene Cargoes CIF NWE (Platts) Futures	651
	710A
European Naphtha (Platts) Crack Spread BALMO Futures	636
European Naphtha (Platts) Crack Spread Futures	713
Naphtha Cargoes CIF NWE (Platts) Crack Spread (1000mt) BALMO Futures	149
Naphtha Cargoes CIF NWE (Platts) Crack Spread (1000mt) Futures	148
European Naphtha (Platts) BALMO Futures	501
Mini European Naphtha (Platts) BALMO Futures	1196
Mini European Naphtha CIF NWE (Platts) Futures	230
Daily European Naphtha CIF NWE (Platts) Futures	236
	1213
European Naphtha Cargoes CIF NWE (Platts) Futures	650
Jet Fuel Barges FOB Rdam (Platts) vs. Gasoil BALMO Futures Jet Barges FOB Rdam (Platts) vs. Gasoil Futures	480 723
Mini European Jet Kero Barges FOB Rdam (Platts) vs. Gasoil Futures	233
European Jet Kerosene Barges FOB Rdam (Platts) Futures	652
Jet Fuel Barges FOB Rdam (Platts) BALMO Futures	485
seer act saliges to straum (traces) straine traces	
3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread BALMO Futures	
	1204 726
3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread BALMO Futures 3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread Futures 3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread (1000mt) Futures	1204
3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread Futures	1204 726
3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread Futures 3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread (1000mt) Futures	1204 726 141
3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread Futures 3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread (1000mt) Futures Mini European 3.5% Fuel Oil Barges FOB Rdam (Platts) Futures	1204 726 141 842
3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread Futures 3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread (1000mt) Futures Mini European 3.5% Fuel Oil Barges FOB Rdam (Platts) Futures Mini European 3.5% Fuel Oil Barges FOB Rdam (Platts) BALMO Futures	1204 726 141 842 843
3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread Futures 3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread (1000mt) Futures Mini European 3.5% Fuel Oil Barges FOB Rdam (Platts) Futures Mini European 3.5% Fuel Oil Barges FOB Rdam (Platts) BALMO Futures Daily European 3.5% Fuel Oil Barges FOB Rdam (Platts) Futures European 3.5% Fuel Oil Barges FOB Rdam (Platts) BALMO Futures Mini 3.5% Fuel Oil Barges FOB Rdam (Platts) (Euro Denominated) Futures	1204 726 141 842 843 237 499
3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread Futures 3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread (1000mt) Futures Mini European 3.5% Fuel Oil Barges FOB Rdam (Platts) Futures Mini European 3.5% Fuel Oil Barges FOB Rdam (Platts) BALMO Futures Daily European 3.5% Fuel Oil Barges FOB Rdam (Platts) Futures European 3.5% Fuel Oil Barges FOB Rdam (Platts) BALMO Futures Mini 3.5% Fuel Oil Barges FOB Rdam (Platts) (Euro Denominated) Futures European 3.5% Fuel Oil Barges FOB Rdam (Platts) Average Price Option	1204 726 141 842 843 237 499 1057 660A
3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread Futures 3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread (1000mt) Futures Mini European 3.5% Fuel Oil Barges FOB Rdam (Platts) Futures Mini European 3.5% Fuel Oil Barges FOB Rdam (Platts) BALMO Futures Daily European 3.5% Fuel Oil Barges FOB Rdam (Platts) Futures European 3.5% Fuel Oil Barges FOB Rdam (Platts) BALMO Futures Mini 3.5% Fuel Oil Barges FOB Rdam (Platts) (Euro Denominated) Futures European 3.5% Fuel Oil Barges FOB Rdam (Platts) Average Price Option European 3.5% Fuel Oil Barges FOB Rdam (Platts) Futures	1204 726 141 842 843 237 499 1057 660A
3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread Futures 3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread (1000mt) Futures Mini European 3.5% Fuel Oil Barges FOB Rdam (Platts) Futures Mini European 3.5% Fuel Oil Barges FOB Rdam (Platts) BALMO Futures Daily European 3.5% Fuel Oil Barges FOB Rdam (Platts) Futures European 3.5% Fuel Oil Barges FOB Rdam (Platts) BALMO Futures Mini 3.5% Fuel Oil Barges FOB Rdam (Platts) (Euro Denominated) Futures European 3.5% Fuel Oil Barges FOB Rdam (Platts) Average Price Option European 3.5% Fuel Oil Barges FOB Rdam (Platts) Futures Singapore Mogas 95 Unleaded (Platts) vs. Singapore Mogas 92 Unleaded (Platts) Futures	1204 726 141 842 843 237 499 1057 660A 660 211
3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread Futures 3.5% Fuel Oil Barges FOB Rdam (Platts) Crack Spread (1000mt) Futures Mini European 3.5% Fuel Oil Barges FOB Rdam (Platts) Futures Mini European 3.5% Fuel Oil Barges FOB Rdam (Platts) BALMO Futures Daily European 3.5% Fuel Oil Barges FOB Rdam (Platts) Futures European 3.5% Fuel Oil Barges FOB Rdam (Platts) BALMO Futures Mini 3.5% Fuel Oil Barges FOB Rdam (Platts) (Euro Denominated) Futures European 3.5% Fuel Oil Barges FOB Rdam (Platts) Average Price Option European 3.5% Fuel Oil Barges FOB Rdam (Platts) Futures	1204 726 141 842 843 237 499 1057 660A

Gasoil 0.1% Barges FOB Rdam (Platts) Crack Spread (1000mt) Futures	144
Gasoil 0.1 Barges FOB Rdam (Platts) vs. Gasoil BALMO Futures	475
Mini Gasoil 0.1 Barges FOB Rdam (Platts) vs. Gasoil Futures	745
Gasoil 0.1 Barges FOB Rdam (Platts) vs. Gasoil Futures	533
Gasoil 0.1 Barges FOB Rdam (Platts) BALMO Futures	488
Gasoil 0.1 Barges FOB Rdam (Platts) Futures	532
NY 0.3% Fuel Oil (Platts) Futures	542
Gasoil 0.1 Cargoes FOB NWE (Platts) vs. Gasoil Futures	535
Gasoil 0.1 Cargoes FOB NWE (Platts) Futures	534
Singapore Mogas 97 Unleaded (Platts) Futures	655
Singapore Mogas 97 Unleaded (Platts) BALMO Futures	656
NY 2.2% Fuel Oil (Platts) vs. Gulf Coast No. 6 Fuel Oil 3.0% (Platts) Futures	1087
NY 2.2% Fuel Oil (Platts) BALMO Futures	330
NY 2.2% Fuel Oil (Platts) Futures	306
NY 0.7% Fuel Oil (Platts) vs. NY 1.0% Fuel Oil (Platts) Futures	1088
NY 0.7% Fuel Oil (Platts) BALMO Futures	427
NY 0.7% Fuel Oil (Platts) Futures	305
NY Heating Oil (Platts) vs. NY Harbor ULSD Heating Oil Futures	541
NY Heating Oil (Platts) Futures	540
NY ULSD (Platts) vs. NY Harbor ULSD Heating Oil Futures	564
NY ULSD (Platts) Futures	740
Gasoil 0.1 Cargoes CIF MED (Platts) vs. Gasoil BALMO Futures	473
Gasoil 0.1 Cargoes CIF MED (Platts) vs. Gasoil Futures	547
Gasoil 0.1 Cargoes CIF MED (Platts) BALMO Futures	490
Gasoil 0.1 Cargoes CIF MED (Platts) Futures	546
ULSD 10ppm CIF MED (Platts) vs. Gasoil BALMO Futures	474
Mini ULSD 10ppm Cargoes CIF MED (Platts) vs. Gasoil Futures	231
ULSD 10ppm CIF MED (Platts) vs. Gasoil Futures	549
ULSD 10ppm Cargoes CIF MED (Platts) vs. ULSD 10ppm Cargoes CIF NWE (Platts) Futures	1125
ULSD 10ppm CIF MED (Platts) BALMO Futures	491
ULSD 10ppm Cargoes CIF MED (Platts) Futures	548
NYMEX Cocoa Futures	930
NYMEX Coffee Futures	931
NYMEX Cotton Futures	932
NYMEX No. 11 Sugar Futures	934

Commodity	Contract				
Code	Size	Contract Units	Туре	Settlement	Group
ACL	1,000	Metric tons	Futures	Financially Settled Futures	Coal
ALW	1,000	Metric tons	Futures	Financially Settled Futures	Coal
ACR		Metric tons	Futures	Financially Settled Futures	Coal
MC6		Metric tons	Futures	Financially Settled Futures	Coal
MCC	,	Metric tons	Futures	Financially Settled Futures	Coal
MFF		Metric tons	Futures	Financially Settled Futures	Coal
MFO		Metric tons	Eu.Option	Financially Settled Option	Coal
RLA	,	Metric tons	Eu.Option	Exercises into Financial Future	Coal
RQA		Metric tons	Eu.Option	Exercises into Financial Future	Coal
CLA CQA		Metric tons Metric tons	Eu.Option Eu.Option	Exercises into Financial Future Exercises into Financial Future	Coal Coal
MTF		Metric tons	Futures	Financially Settled Futures	Coal
MTO	,	Metric tons	Eu.Option	Financially Settled Option	Coal
NCL		Metric tons	Futures	Financially Settled Futures	Coal
C1	1,550		Am.Option	Exercises into Physical Future	Coal
QL	1,550		Futures	Physically Settled Futures	Coal
6K	4,650		Eu.Option	Exercises into Physical Future	Coal
6M	18,600		Eu.Option	Exercises into Physical Future	Coal
QP	1,000	Tons	Futures	Financially Settled Futures	Coal
RPF	3,000	Tons	Eu.Option	Exercises into Financial Future	Coal
CPF	3,000	Tons	Eu.Option	Exercises into Financial Future	Coal
QX	1,000	Metric tons	Futures	Financially Settled Futures	Coal
SSI	1,000	Metric tons	Futures	Financially Settled Futures	Coal
BV		Barrels	Eu.Option	Financially Settled Option	Crude Oil
DNM		Barrels	Eu.Option	Exercises into Financial Future	Crude Oil
DTM		Barrels	Eu.Option	Exercises into Financial Future	Crude Oil
BK		Barrels	Futures	Financially Settled Futures	Crude Oil
BY		Barrels	Futures	Financially Settled Futures	Crude Oil
26 43		Barrels	Futures	Financially Settled Futures	Crude Oil
42 6E	,	Barrels consecutive futures	Futures Fu Option	Financially Settled Futures  Exercises into Financial Future	Crude Oil
6F		consecutive futures	Eu.Option Eu.Option	Exercises into Financial Future  Exercises into Financial Future	Crude Oil Crude Oil
AO		Barrels	Eu.Option	Financially Settled Option	Crude Oil
CD	,	Barrels	Eu.Option	Financially Settled Option	Crude Oil
CS		Barrels	Futures	Financially Settled Futures	Crude Oil
DCL	•	Barrels	Futures	Financially Settled Futures	Crude Oil
36		Barrels	Futures	Financially Settled Futures	Crude Oil
38		Barrels	Futures	Financially Settled Futures	Crude Oil
29	1,000	Barrels	Futures	Financially Settled Futures	Crude Oil
37	1,000	Barrels	Futures	Financially Settled Futures	Crude Oil
E5	1,000	Barrels	Futures	Financially Settled Futures	Crude Oil
A4	1,000	Barrels	Futures	Financially Settled Futures	Crude Oil
FH		Barrels	Futures	Financially Settled Futures	Crude Oil
AY		Barrels	Futures	Financially Settled Futures	Crude Oil
9C		Barrels	Eu.Option	Exercises into Financial Future	Crude Oil
9B		Barrels	Eu.Option	Exercises into Financial Future	Crude Oil
9D		Barrels	Eu.Option	Exercises into Financial Future	Crude Oil
9L		Barrels	Eu.Option	Exercises into Financial Future	Crude Oil
9Y		Barrels	Eu.Option	Exercises into Financial Future	Crude Oil
AA AB		Barrels Barrels	Eu.Option Eu.Option	Exercises into Financial Future Exercises into Financial Future	Crude Oil Crude Oil
AC AC	•	Barrels	Eu.Option Eu.Option	Exercises into Financial Future  Exercises into Financial Future	Crude Oil
AM		Barrels	Eu.Option	Exercises into Financial Future	Crude Oil
AZ		Barrels	Eu.Option	Exercises into Financial Future	Crude Oil
DB		Barrels	Futures	Financially Settled Futures	Crude Oil
BB		Barrels	Futures	Financially Settled Futures	Crude Oil
MBZ		Barrel	Futures	Financially Settled Futures	Crude Oil
ODB		Barrels	Eu.Option	Financially Settled Option	Crude Oil
BSG		Barrels	Futures	Financially Settled Futures	Crude Oil
DBO	1,000	Barrels	Futures	Financially Settled Futures	Crude Oil

BA		Barrels	Eu.Option	Financially Settled Option	Crude Oil
BE		Barrels	Eu.Option	Financially Settled Option	Crude Oil
BPC		consecutive futures	Eu.Option	Exercises into Financial Future	Crude Oil
BQP		consecutive futures	Eu.Option	Exercises into Financial Future	Crude Oil
BZ		Barrels	Futures	Financially Settled Futures	Crude Oil
CY	1,000	Barrels	Futures	Financially Settled Futures	Crude Oil
IBE	1,000	Barrels	Futures	Financially Settled Futures	Crude Oil
IBS	1,000	Barrels	Futures	Financially Settled Futures	Crude Oil
19	1,000	Barrels	Futures	Financially Settled Futures	Crude Oil
OS	1,000	Barrels	Am.Option	Exercises into Financial Future	Crude Oil
C01-C31	1,000	Barrels	Eu.Option	Financially Settled Option	Crude Oil
CFA	1,000	Barrels	Futures	Financially Settled Futures	Crude Oil
CFB	1,000	Barrels	Futures	Financially Settled Futures	Crude Oil
CFC	1,000	Barrels	Futures	Financially Settled Futures	Crude Oil
WA	1,000	Barrels	Eu.Option	Exercises into Physical Future	Crude Oil
WB	1,000	Barrels	Eu.Option	Exercises into Physical Future	Crude Oil
WC	1,000	Barrels	Eu.Option	Exercises into Physical Future	Crude Oil
WM	1,000	Barrels	Eu.Option	Exercises into Physical Future	Crude Oil
WZ	1,000	Barrels	Eu.Option	Exercises into Physical Future	Crude Oil
CL	1,000	Barrels	Futures	Physically Settled Futures	Crude Oil
LO	1,000	Barrels	Am.Option	Exercises into Physical Future	Crude Oil
CSN	1,000	Barrels	Futures	Financially Settled Futures	Crude Oil
CVF	500	Index Points	Futures	Financially Settled Futures	Crude Oil
CVP	500	Index Points	Eu.Option	Financially Settled Option	Crude Oil
AH	1,000	Barrels	Eu.Option	Financially Settled Option	Crude Oil
BI	1,000	Barrels	Futures	Financially Settled Futures	Crude Oil
DC	1,000	Barrels	Futures	Financially Settled Futures	Crude Oil
DPO	1,000	Barrels	Futures	Financially Settled Futures	Crude Oil
DOA	1,000	Barrels	Eu.Option	Financially Settled Option	Crude Oil
DOB	1,000	Barrels	Futures	Financially Settled Futures	Crude Oil
D00	1,000	Barrels	Futures	Financially Settled Futures	Crude Oil
MB	1,000	Barrels	Futures	Physically Settled Futures	Crude Oil
YV	1,000	Barrels	Futures	Financially Settled Futures	Crude Oil
MO	1,000	Barrels	Futures	Financially Settled Futures	Crude Oil
YX	1,000	Barrels	Futures	Financially Settled Futures	Crude Oil
MX	1,000	Barrels	Futures	Financially Settled Futures	Crude Oil
BDA	1,000	Barrels	Eu.Option	Financially Settled Option	Crude Oil
BDC	1,000	Barrels	Futures	Financially Settled Futures	Crude Oil
BDE	1,000	Barrels	Eu.Option	Financially Settled Option	Crude Oil
BDO	1,000	Barrels	Am.Option	Exercises into Financial Future	Crude Oil
NBZ	,	Barrels	Futures	Financially Settled Futures	Crude Oil
R2		Barrels	Futures	Financially Settled Futures	Crude Oil
RE	,	Barrels	Futures	Physically Settled Futures	Crude Oil
DZB		Barrels	Futures	Financially Settled Futures	Crude Oil
1C	1,000	Barrels	Futures	Financially Settled Futures	Crude Oil
59		Barrels	Futures	Financially Settled Futures	Crude Oil
6W		Barrels	Futures	Financially Settled Futures	Crude Oil
FE		Barrels	Futures	Financially Settled Futures	Crude Oil
FY		Barrels	Futures	Financially Settled Futures	Crude Oil
7G	,	Barrels	Futures	Financially Settled Futures	Crude Oil
DBB	1,000	Barrels	Futures	Financially Settled Futures	Crude Oil
DBP		Barrels	Eu.Option	Financially Settled Option	Crude Oil
UB	1,000	Barrels	Futures	Financially Settled Futures	Crude Oil
39		Barrels	Futures	Financially Settled Futures	Crude Oil
V7	,	Barrels	Futures	Financially Settled Futures	Crude Oil
WCC	1,000	Barrels	Futures	Financially Settled Futures	Crude Oil
WCI		Barrels	Eu.Option	Financially Settled Option	Crude Oil
WCE		Barrels	Futures	Physically Settled Futures	Crude Oil
wco	1,000	Barrels	Am.Option	Exercises into Physical Future	Crude Oil
7A		Barrels	Eu.Option	Exercises into Financial Future	Crude Oil
7B		Barrels	Eu.Option	Exercises into Financial Future	Crude Oil
7C		Barrels	Eu.Option	Exercises into Financial Future	Crude Oil
7M		Barrels	Eu.Option	Exercises into Financial Future	Crude Oil
7Z		Barrels	Eu.Option	Exercises into Financial Future	Crude Oil
LC		Barrels	Eu.Option	Financially Settled Option	Crude Oil
MCL		Barrel	Futures	Financially Settled Futures	Crude Oil
QM	500	Barrels	Futures	Financially Settled Futures	Crude Oil

Vis.   1,000   Sarrels   Futures   Financially-Setted Futures   Crude Oil	14/6	4 000	Da was la	Fortuna	Figure della Catala d'Estama	Courte O'l
Fig.   1,000   Barrels		,			-	
FE	WJ	1,000	Barrels	Futures	Financially Settled Futures	Crude Oil
1,000   Barrels	XA	1,000	Barrels	Futures	Financially Settled Futures	Crude Oil
0P 1,00 Certified Emission Futures Physically Settled Futures Emissions   0F 1,00 CD2 EU Futures Physically Settled Futures Emissions   0F 1,00 CD2 EU Eu Option   0F 1,00 CD2 EU Eu Eu Eu Europea   0F 1,00 CD2 EU Eu Europea   0F 1,00 CD2 EU Eu Eu Eu Eu Eu Europea   0F 1,00 CD2 EU	FF	1,000	Barrels	Futures	Financially Settled Futures	Crude Oil
6S         1,000         Certified firmission         Futures         Physically Settled futures         Emissions           6U         1,000         CO2 EU         Eu Option         Exercises into Physical Future         Emissions           6D         1,000         CO2 EU         Eu Option         Exercises into Physical Future         Emissions           6D         1,000         California Carbon         Eu Option         Exercises into Physical Futures         Emissions           6PE         1,000         Carlided finision         Eu Option         Eucrises into Physical Future         Emissions           6PL         1,000         Certified finision         Eu Option         Eug Option         Emissions           6PL         1,000         Certified finision         Eu Option         Europers         Physically Settled Futures         Emissions           92         1,000         Climate Reserve         Futures         Physically Settled Futures         Emissions           93         1,000         Climate Reserve         Futures         Physically Settled Futures         Emissions           94         1,000         Climate Reserve         Futures         Physically Settled Futures         Emissions           95         1,000         Climate Reserve <td< td=""><td>XB</td><td>1,000</td><td>Barrels</td><td>Futures</td><td>Financially Settled Futures</td><td>Crude Oil</td></td<>	XB	1,000	Barrels	Futures	Financially Settled Futures	Crude Oil
6S         1,000         Certified firmission         Futures         Physically Settled futures         Emissions           6U         1,000         CO2 EU         Eu Option         Exercises into Physical Future         Emissions           6D         1,000         CO2 EU         Eu Option         Exercises into Physical Future         Emissions           6D         1,000         California Carbon         Eu Option         Exercises into Physical Futures         Emissions           6PE         1,000         Carlided finision         Eu Option         Eucrises into Physical Future         Emissions           6PL         1,000         Certified finision         Eu Option         Eug Option         Emissions           6PL         1,000         Certified finision         Eu Option         Europers         Physically Settled Futures         Emissions           92         1,000         Climate Reserve         Futures         Physically Settled Futures         Emissions           93         1,000         Climate Reserve         Futures         Physically Settled Futures         Emissions           94         1,000         Climate Reserve         Futures         Physically Settled Futures         Emissions           95         1,000         Climate Reserve <td< td=""><td>6P</td><td>1.000</td><td>Certified Emission</td><td>Eu.Option</td><td>Exercises into Physical Future</td><td>Emissions</td></td<>	6P	1.000	Certified Emission	Eu.Option	Exercises into Physical Future	Emissions
For   1,000   CO2 EU				•		
5.000 COZ EU						
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AUP	25	Metric Tons	Futures	Financially Settled Futures	Metals
BUS	20	Gross Tons	Futures	Financially Settled Futures	Metals
FSF	50	Metric tons	Futures	Financially Settled Futures	Metals
GB	0.001	Troy ounces	Forward	Physically Settled Forward	Metals
GBC	0.001	Troy ounces	Forward	Physically Settled Forward	Metals
GC		Troy ounces	Futures	Physically Settled Futures	Metals
L01-L31		Troy ounces	Eu.Option	Exercises into Physical Future	Metals
MGC		Troy ounces	Futures	Physically Settled Futures	Metals
OG		Troy ounces	Am.Option	Exercises into Physical Future	Metals
		·	*	•	
GVF		Index Points	Futures	Financially Settled Futures	Metals
GVP		Index Points	Eu.Option	Financially Settled Option	Metals
HG		Pounds	Futures	Physically Settled Futures	Metals
HX		Pounds	Am.Option	Exercises into Physical Future	Metals
CAP	25,000	Pounds	Eu.Option	Financially Settled Option	Metals
HGS	25,000	Pounds	Futures	Financially Settled Futures	Metals
HR	20	short tons	Futures	Financially Settled Futures	Metals
HRO	20	short tons	Eu.Option	Financially Settled Option	Metals
LSF	0.001	Troy ounces	Forward	Physically Settled Forward	Metals
NSF	50	Metric tons	Futures	Financially Settled Futures	Metals
PA	100	Troy ounces	Futures	Physically Settled Futures	Metals
PAO	100	Troy ounces	Am.Option	Exercises into Physical Future	Metals
ICP	1,000	·	Eu.Option	Financially Settled Option	Metals
ICT		Dry Metric tons	Eu.Option	Financially Settled Option	Metals
PIO		Dry Metric tons	Futures	Financially Settled Futures	Metals
		•		,	
TIO		Dry Metric tons	Futures	Financially Settled Futures	Metals
PL		Troy ounces	Futures	Physically Settled Futures	Metals
PO		Troy ounces	Am.Option	Exercises into Physical Future	Metals
QC		Pounds	Futures	Financially Settled Futures	Metals
QO	50	Troy ounces	Futures	Financially Settled Futures	Metals
RBR	100	Metric tons	Futures	Financially Settled Futures	Metals
SI	5,000	Troy ounces	Futures	Physically Settled Futures	Metals
SO	5,000	Troy ounces	Am.Option	Exercises into Physical Future	Metals
SSF	100	Metric tons	Futures	Financially Settled Futures	Metals
UX	250	Pounds	Futures	Financially Settled Futures	Metals
5Z	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
6Z		MMBtu	Futures	Financially Settled Futures	Natural Gas
8A		MMBtu	Futures	Financially Settled Futures	Natural Gas
8B		MMBtu	Futures	Financially Settled Futures	Natural Gas
8E		MMBtu	Futures	Financially Settled Futures	Natural Gas
8F		MMBtu	Futures	Financially Settled Futures	Natural Gas
8X					Natural Gas
		MMBtu	Futures	Financially Settled Futures	
8Z		MMBtu	Futures	Financially Settled Futures	Natural Gas
SGW		MMBtu	Futures	Financially Settled Futures	Natural Gas
9A	•	MMBtu	Futures	Financially Settled Futures	Natural Gas
9F		MMBtu	Futures	Financially Settled Futures	Natural Gas
Q1		MMBtu	Futures	Financially Settled Futures	Natural Gas
A1	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
B4	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
N8	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
C6	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
N7	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
C8	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
CFS	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
TC		MMBtu	Futures	Financially Settled Futures	Natural Gas
5D		MMBtu	Eu.Option	Financially Settled Option	Natural Gas
CI		MMBtu	Futures	Financially Settled Futures	Natural Gas
CZ				Financially Settled Futures	Natural Gas
		MMBtu	Futures	•	
DSF		MMBtu	Futures	Financially Settled Futures	Natural Gas
PG		MMBtu	Futures	Financially Settled Futures	Natural Gas
DI		MMBtu	Futures	Financially Settled Futures	Natural Gas
DT		MMBtu	Futures	Financially Settled Futures	Natural Gas
DW		MMBtu	Futures	Financially Settled Futures	Natural Gas
E2	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
FP	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
GL	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
4D	17,500	MMBtu	Eu.Option	Exercises into Financial Future	Natural Gas
E7		MMBtu	Eu.Option	Financially Settled Option	Natural Gas
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HH	10,000	MMBtu	Futures	Financially Settled Futures	Natural Gas
KD	10,000	MMBtu	Eu.Option	Financially Settled Option	Natural Gas
NN	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
61	12,500	MMBtu	Eu.Option	Exercises into Financial Future	Natural Gas
6J	30,000	MMBtu	Eu.Option	Exercises into Financial Future	Natural Gas
НВ	2.500	MMBtu	Futures	Financially Settled Futures	Natural Gas
5E	•	MMBtu	Eu.Option	Financially Settled Option	Natural Gas
HHS		MMBtu	Futures	Financially Settled Futures	Natural Gas
G4		MMBtu	Eu.Option	Exercises into Financial Future	Natural Gas
G2		MMBtu	•	Exercises into Financial Future	Natural Gas
	•		Eu.Option		
G3		MMBtu	Eu.Option	Exercises into Financial Future	Natural Gas
G5		MMBtu	Eu.Option	Exercises into Financial Future	Natural Gas
G6		MMBtu	Eu.Option	Exercises into Financial Future	Natural Gas
G7		MMBtu	Eu.Option	Exercises into Financial Future	Natural Gas
HP		MMBtu	Futures	Financially Settled Futures	Natural Gas
LN	10,000	MMBtu	Eu.Option	Financially Settled Option	Natural Gas
NP	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
QG	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
B2	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
J3	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
<b>S9</b>	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
J6		MMBtu	Futures	Financially Settled Futures	Natural Gas
S7		MMBtu	Futures	Financially Settled Futures	Natural Gas
J7		MMBtu	Futures	Financially Settled Futures	Natural Gas
Q9		MMBtu	Futures	Financially Settled Futures	Natural Gas
J8		MMBtu		,	
	•		Futures	Financially Settled Futures	Natural Gas
M6		MMBtu	Futures	Financially Settled Futures	Natural Gas
К6	•	MMBtu	Futures	Financially Settled Futures	Natural Gas
M7		MMBtu	Futures	Financially Settled Futures	Natural Gas
K7	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
M8	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
K8	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
M9	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
К9	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
JKM	10,000	MMBtu	Futures	Financially Settled Futures	Natural Gas
LAI	10,000	MMBtu	Futures	Financially Settled Futures	Natural Gas
C7	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
M3		MMBtu	Futures	Financially Settled Futures	Natural Gas
C9		MMBtu	Futures	Financially Settled Futures	Natural Gas
M4	•	MMBtu	Futures	Financially Settled Futures	Natural Gas
MFS		MMBtu	Futures	Financially Settled Futures	Natural Gas
NF		MMBtu	Futures	· ·	Natural Gas
				Financially Settled Futures	
4W	•	MMBtu	Eu.Option	Financially Settled Option	Natural Gas
NB		MMBtu	Futures	Financially Settled Futures	Natural Gas
PY		MMBtu	Eu.Option	Financially Settled Option	Natural Gas
ND		MMBtu	Futures	Financially Settled Futures	Natural Gas
NE		MMBtu	Futures	Financially Settled Futures	Natural Gas
NFS	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
NL	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
5G	2,500	MMBtu	Eu.Option	Financially Settled Option	Natural Gas
IA	10,000	MMBtu	Eu.Option	Exercises into Physical Future	Natural Gas
IB	10,000	MMBtu	Eu.Option	Exercises into Physical Future	Natural Gas
IC	10,000	MMBtu	Eu.Option	Exercises into Physical Future	Natural Gas
IE	10,000	MMBtu	Eu.Option	Exercises into Physical Future	Natural Gas
IM		MMBtu	Eu.Option	Exercises into Physical Future	Natural Gas
IZ		MMBtu	Eu.Option	Exercises into Physical Future	Natural Gas
HHQ		MMBtu	Am.Option	Exercises into Physical Future	Natural Gas
MNG	•	x Calendar Days	Futures	Physically Settled Futures	Natural Gas
NG		MMBtu	Futures	Physically Settled Futures	Natural Gas
ON		MMBtu	Am.Option	Exercises into Physical Future	Natural Gas
NK		MMBtu	Futures	Financially Settled Futures	Natural Gas
NM		MMBtu	Futures	Financially Settled Futures	Natural Gas
NQ		MMBtu	Futures	Financially Settled Futures	Natural Gas
ZR	2,500	MMBtu	Eu.Option	Financially Settled Option	Natural Gas
NS	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
ZN	2,500	MMBtu	Eu.Option	Financially Settled Option	Natural Gas
5M	2,500	MMBtu	Eu.Option	Financially Settled Option	Natural Gas
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NU	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
NV	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
NX	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
5N	2,500 MMBtu	Eu.Option	Financially Settled Option	Natural Gas
NZ	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
TZ	2,500 MMBtu	Eu.Option	Financially Settled Option	Natural Gas
OI	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
OX	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
PB	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
CW	2,500 MMBtu	Eu.Option	Financially Settled Option	Natural Gas
PC	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
PD	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
5H	2,500 MMBtu	Eu.Option	Financially Settled Option	Natural Gas
PE	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
PF	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
PFS	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
PM	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
PPB	2,500 MMBtu	Futures	Physically Settled Futures	Natural Gas
PPD	2,500 MMBtu	Futures	Physically Settled Futures	Natural Gas
PPE	2,500 MMBtu			
PPM	,	Futures	Physically Settled Futures	Natural Gas Natural Gas
	2,500 MMBtu	Futures	Physically Settled Futures	
PW	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
IW	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
PX	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
N6	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
Q7	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
IF	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
SF	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
IH	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
SH	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
IJ	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
PJ	2,500 MMBtu	Eu.Option	Financially Settled Option	Natural Gas
SJ	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
IK	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
SK	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
IL	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
SL	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
IP	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
PK	2,500 MMBtu	Eu.Option	Financially Settled Option	Natural Gas
SM	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
IN	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
SN	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
IQ	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
SQ	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
IR	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
SR	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
IS	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
SS	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
IT	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
ST	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
IU	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
SU	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
IV	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
PU	2,500 MMBtu	Eu.Option	Financially Settled Option	Natural Gas
SV	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
IX	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
SX	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
IY	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
SY	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
SZ	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
Q2	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
T2	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
Q4	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
T4	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
T5	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
Y6	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
T6	2,500 MMBtu	Futures	Financially Settled Futures	Natural Gas
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Y7		MMBtu	Futures	Financially Settled Futures	Natural Gas
T7		MMBtu	Futures	Financially Settled Futures	Natural Gas
Y8	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
Т8		MMBtu	Futures	Financially Settled Futures	Natural Gas
N5	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
Т9	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
TA	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
TB	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
TE	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
TR	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
TX	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
TZ5	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
TZ6	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
TZI	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
TZS	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
U01-U31	10,000	MMBtu	Eu.Option	Financially Settled Option	Natural Gas
Z8	2.500	MMBtu	Futures	Financially Settled Futures	Natural Gas
U8		MMBtu	Futures	Financially Settled Futures	Natural Gas
VI		MMBtu	Futures	Financially Settled Futures	Natural Gas
VS		MMBtu	Futures	Financially Settled Futures	Natural Gas
II		MMBtu	Futures	Financially Settled Futures	Natural Gas
VX		MMBtu	Futures	Financially Settled Futures	Natural Gas
L4		MMBtu	Futures	Financially Settled Futures	Natural Gas
W5		MMBtu	Futures	Financially Settled Futures	Natural Gas
		MMBtu		•	
V8	•	MMBtu	Futures	Financially Settled Futures	Natural Gas
W9	,		Futures	Financially Settled Futures	Natural Gas
NW		MMBtu	Futures	Financially Settled Futures	Natural Gas
50	,	MMBtu	Eu.Option	Financially Settled Option	Natural Gas
WFS		MMBtu	Futures	Financially Settled Futures	Natural Gas
L2		MMBtu	Futures	Financially Settled Futures	Natural Gas
X2		MMBtu	Futures	Financially Settled Futures	Natural Gas
L7		MMBtu	Futures	Financially Settled Futures	Natural Gas
Х3		MMBtu	Futures	Financially Settled Futures	Natural Gas
C4		MMBtu	Futures	Financially Settled Futures	Natural Gas
X4	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
C3	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
X5	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
C2	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
X8	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
PH	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
5K	2,500	MMBtu	Eu.Option	Financially Settled Option	Natural Gas
XH	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
NH	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
5F	2,500	MMBtu	Eu.Option	Financially Settled Option	Natural Gas
XJ	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
XN	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
NR	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
51	2,500	MMBtu	Eu.Option	Financially Settled Option	Natural Gas
XR	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
NJ	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
XX		MMBtu	Futures	Financially Settled Futures	Natural Gas
N4	2,500	MMBtu	Futures	Financially Settled Futures	Natural Gas
Y9		MMBtu	Futures	Financially Settled Futures	Natural Gas
1R		Gallons	Futures	Financially Settled Futures	NGL/Petrochemicals
<b>1</b> S		Gallons	Futures	Financially Settled Futures	NGL/Petrochemicals
3L		Gallons	Futures	Physically Settled Futures	NGL/Petrochemicals
3M		Gallons	Futures	Physically Settled Futures	NGL/Petrochemicals
3N	,	Gallons	Futures	Physically Settled Futures	NGL/Petrochemicals
3P		Gallons	Futures	Physically Settled Futures	NGL/Petrochemicals
3Q		Gallons	Futures	Physically Settled Futures	NGL/Petrochemicals
3R		Gallons	Futures	Physically Settled Futures	NGL/Petrochemicals
91		Metric tons	Futures	Financially Settled Futures	NGL/Petrochemicals
22		Metric tons	Futures	Financially Settled Futures	NGL/Petrochemicals
				·	•
MAE	100	Metric tons	Futures	Financially Settled Futures	NGL/Petrochemicals
7E		Metric tons	Futures	Financially Settled Futures	NGL/Petrochemicals
C5D		Gallons	Futures	Financially Settled Futures	NGL/Petrochemicals
41	42,000	Gallons	Eu.Option	Financially Settled Option	NGL/Petrochemicals

R0	42,000	Gallons	Futures	Financially Settled Futures	NGL/Petrochemicals
7Q	42,000	Gallons	Futures	Financially Settled Futures	NGL/Petrochemicals
81	42,000	Gallons	Futures	Financially Settled Futures	NGL/Petrochemicals
СРВ	42,000	Gallons	Futures	Financially Settled Futures	NGL/Petrochemicals
CPR		Gallons	Eu.Option	Financially Settled Option	NGL/Petrochemicals
8K		Gallons	Futures	Financially Settled Futures	NGL/Petrochemicals
CGB		Gallons	Futures	Financially Settled Futures	NGL/Petrochemicals
8L		Gallons	Futures	Financially Settled Futures	NGL/Petrochemicals
CBB		Gallons	Futures	Financially Settled Futures	NGL/Petrochemicals
8M		Gallons	Futures	•	NGL/Petrochemicals
				Financially Settled Futures	•
MAS		Metric tons	Futures	Financially Settled Futures	NGL/Petrochemicals
9N		Metric tons	Futures	Financially Settled Futures	NGL/Petrochemicals
31		Metric tons	Futures	Financially Settled Futures	NGL/Petrochemicals
51	•	Metric tons	Futures	Financially Settled Futures	NGL/Petrochemicals
В0		Gallons	Futures	Financially Settled Futures	NGL/Petrochemicals
C3D		Gallons	Futures	Financially Settled Futures	NGL/Petrochemicals
4H		Gallons	Eu.Option	Financially Settled Option	NGL/Petrochemicals
81	4,200	Gallons	Futures	Financially Settled Futures	NGL/Petrochemicals
80	42,000	Gallons	Futures	Financially Settled Futures	NGL/Petrochemicals
C0	42,000	Gallons	Futures	Financially Settled Futures	NGL/Petrochemicals
4J	42,000	Gallons	Eu.Option	Financially Settled Option	NGL/Petrochemicals
8C	42,000	Gallons	Futures	Financially Settled Futures	NGL/Petrochemicals
CPP	42,000	Gallons	Futures	Physically Settled Futures	NGL/Petrochemicals
C4D	42,000	Gallons	Futures	Financially Settled Futures	NGL/Petrochemicals
D0	42,000	Gallons	Futures	Financially Settled Futures	NGL/Petrochemicals
4K		Gallons	Eu.Option	Financially Settled Option	NGL/Petrochemicals
8J		Gallons	Futures	Financially Settled Futures	NGL/Petrochemicals
MBE	100,000		Futures	Physically Settled Futures	NGL/Petrochemicals
MBL	,	Gallons	Futures	Financially Settled Futures	NGL/Petrochemicals
MBB	100,000		Futures	Financially Settled Futures	NGL/Petrochemicals
MBN	100,000		Futures	Financially Settled Futures	NGL/Petrochemicals
MNB		Gallons	Futures	Financially Settled Futures	NGL/Petrochemicals
				•	· ·
32		Metric tons	Futures	Financially Settled Futures	NGL/Petrochemicals
PS		Metric tons	Futures	Financially Settled Futures	NGL/Petrochemicals
HPD		Pounds	Futures	Financially Settled Futures	Plastics
HPE		Pounds	Futures	Financially Settled Futures	Plastics
LEL		Pounds	Futures	Financially Settled Futures	Plastics
LPE		Pounds	Futures	Financially Settled Futures	Plastics
P1		Pounds	Futures	Physically Settled Futures	Plastics
P6	•	Pounds	Futures	Physically Settled Futures	Plastics
PGP	100,000		Futures	Financially Settled Futures	Plastics
PPP	47,000	Pounds	Futures	Financially Settled Futures	Plastics
PPW	47,000	Pounds	Futures	Financially Settled Futures	Plastics
1Y	80	MWh	Futures	Financially Settled Futures	Power
2F	80	MWh	Futures	Financially Settled Futures	Power
1Z	80	MWh	Futures	Financially Settled Futures	Power
2H	80	MWh	Futures	Financially Settled Futures	Power
2D	5	MWh	Futures	Financially Settled Futures	Power
2J	5	MWh	Futures	Financially Settled Futures	Power
2E	5	MWh	Futures	Financially Settled Futures	Power
2K	5	MWh	Futures	Financially Settled Futures	Power
2Z		MWh	Futures	Financially Settled Futures	Power
3X		MWh	Futures	Financially Settled Futures	Power
46		MWh	Futures	Financially Settled Futures	Power
47	80	MWh	Futures	Financially Settled Futures	Power
49	80	MWh	Futures	Financially Settled Futures	Power
4L		MWh	Futures	Financially Settled Futures	Power
		MWh		•	
4M			Futures	Financially Settled Futures	Power
4N		MWh	Futures	Financially Settled Futures	Power
4P		MWh	Futures	Financially Settled Futures	Power
4Q		MWh	Futures	Financially Settled Futures	Power
4R		MWh	Futures	Financially Settled Futures	Power
3Z		MWh	Futures	Financially Settled Futures	Power
4X		MWh	Futures	Financially Settled Futures	Power
50		MWh	Futures	Financially Settled Futures	Power
55	80	MWh	Futures	Financially Settled Futures	Power
58	5	MWh	Futures	Financially Settled Futures	Power

4Z	5	MWh	Futures	Financially Settled Futures	Power
5X		MWh	Futures	Financially Settled Futures	Power
CSZ	80	Mwh	Am.Option	Exercises into Financial Future	Power
9X	80	MWh	Futures	Financially Settled Futures	Power
9Z	80	MWh	Futures	Financially Settled Futures	Power
A3	5	MWh	Futures	Financially Settled Futures	Power
AEF	5	MWh	Futures	Financially Settled Futures	Power
AEX	80	MWh	Futures	Financially Settled Futures	Power
AFP	5	MWh	Futures	Financially Settled Futures	Power
ALF	5	MWh	Futures	Financially Settled Futures	Power
ALP	80	MWh	Futures	Financially Settled Futures	Power
AOD	5	MWh	Futures	Financially Settled Futures	Power
AOM	5	MWh	Futures	Financially Settled Futures	Power
APF		MWh	Futures	Financially Settled Futures	Power
APP		MWh	Futures	Financially Settled Futures	Power
AXP		MWh	Futures	Financially Settled Futures	Power
D5		MWh	Futures	Financially Settled Futures	Power
D6		MWh	Futures	Financially Settled Futures	Power
D7		MWh	Futures	Financially Settled Futures	Power
PAP		MWh	Futures	Financially Settled Futures	Power
D8		MWh	Futures	Financially Settled Futures	Power
D9		MWh	Futures	Financially Settled Futures	Power
DMO		MWh	Futures	Financially Settled Futures	Power
DMP		MWh MWh	Futures	Financially Settled Futures	Power
DO DSO		MWh	Futures Futures	Financially Settled Futures Financially Settled Futures	Power Power
DSP		MWh	Futures	Financially Settled Futures	Power
E3		MWh	Futures	Financially Settled Futures	Power
E4		MWh	Futures	Financially Settled Futures	Power
PWO		MWh	Futures	Financially Settled Futures	Power
E8		MWh	Futures	Financially Settled Futures	Power
E9		MWh	Futures	Financially Settled Futures	Power
EHE		MWh	Futures	Financially Settled Futures	Power
EHF		MWh	Futures	Financially Settled Futures	Power
EHP		MWh	Futures	Financially Settled Futures	Power
EHW	5	MWh	Futures	Financially Settled Futures	Power
EJ	975	MWh	Futures	Financially Settled Futures	Power
H4	5	MWh	Futures	Financially Settled Futures	Power
EM	850	MWh	Futures	Financially Settled Futures	Power
Н3	80	MWh	Futures	Financially Settled Futures	Power
OEM	12	<b>Underlying Futures</b>	Eu.Option	Exercises into Financial Future	Power
OY	850	MWh	Am.Option	Exercises into Financial Future	Power
ERA		MWh	Futures	Financially Settled Futures	Power
ERE		MWh	Futures	Financially Settled Futures	Power
ERP	5	MWh	Futures	Financially Settled Futures	Power
ERU		MWh	Futures	Financially Settled Futures	Power
ERW		MWh	Futures	Financially Settled Futures	Power
EUE		MWh	Futures	Financially Settled Futures	Power
EUP		MWh	Futures	Financially Settled Futures	Power
EUW		MWh	Futures	Financially Settled Futures	Power
EWE		MWh	Futures	Financially Settled Futures	Power
EWF		MWh	Futures	Financially Settled Futures	Power
EWK EWW		MWh MWh	Futures Futures	Financially Settled Futures Financially Settled Futures	Power
F2		MWh	Futures	Financially Settled Futures	Power Power
F4		MWh	Futures	Financially Settled Futures	Power
F5		MWh	Futures	Financially Settled Futures	Power
FAD		MWh	Futures	Financially Settled Futures	Power
FDM		MWh	Futures	Financially Settled Futures	Power
FTD		MWh	Futures	Financially Settled Futures	Power
FTM		MWh	Futures	Financially Settled Futures	Power
H2		MWh	Futures	Financially Settled Futures	Power
H5	80	MWh	Futures	Financially Settled Futures	Power
HJ		MWh	Futures	Financially Settled Futures	Power
НМ	850	MWh	Futures	Financially Settled Futures	Power
нмо	5	MWh	Futures	Financially Settled Futures	Power
HMW	80	MWh	Futures	Financially Settled Futures	Power

I1	80	MWh	Futures	Financially Settled Futures	Power
13	80	MWh	Futures	Financially Settled Futures	Power
12	5	MWh	Futures	Financially Settled Futures	Power
14	5	MWh	Futures	Financially Settled Futures	Power
15	80	MWh	Futures	Financially Settled Futures	Power
17	80	MWh	Futures	Financially Settled Futures	Power
16	5	MWh	Futures	Financially Settled Futures	Power
18	5	MWh	Futures	Financially Settled Futures	Power
19	80	MWh	Futures	Financially Settled Futures	Power
K1	80	MWh	Futures	Financially Settled Futures	Power
J1	5	MWh	Futures	Financially Settled Futures	Power
M1	5	MWh	Futures	Financially Settled Futures	Power
J2	80	MWh	Futures	Financially Settled Futures	Power
JCL	80	MWh	Am.Option	Exercises into Financial Future	Power
J4	80	MWh	Futures	Financially Settled Futures	Power
PWP	40	MWh	Futures	Financially Settled Futures	Power
4S	800	MWh	Futures	Financially Settled Futures	Power
J01-J31	800	MWh	Eu.Option	Financially Settled Option	Power
JD	40	MWh	Futures	Financially Settled Futures	Power
JM	850	MWh	Futures	Financially Settled Futures	Power
JO	850	MWh	Am.Option	Exercises into Financial Future	Power
L1	80	MWh	Futures	Financially Settled Futures	Power
PML	20	Underlying Futures	Am.Option	Exercises into Financial Future	Power
60	12	Underlying Futures	Eu.Option	Exercises into Financial Future	Power
JP	975	MWh	Futures	Financially Settled Futures	Power
N9	5	MWh	Futures	Financially Settled Futures	Power
N9P	50	MWh	Am.Option	Exercises into Financial Future	Power
WOR	2.5	MWh	Futures	Financially Settled Futures	Power
K2	5	MWh	Futures	Financially Settled Futures	Power
AN	40	MWh	Futures	Financially Settled Futures	Power
K3	80	MWh	Futures	Financially Settled Futures	Power
KA	400	MWh	Futures	Financially Settled Futures	Power
9T	80	MWh	Am.Option	Exercises into Financial Future	Power
K4	5	MWh	Futures	Financially Settled Futures	Power
KB	975	MWh	Futures	Financially Settled Futures	Power
ZAO	2.5	MWh	Futures	Financially Settled Futures	Power
GN	40	MWh	Futures	Financially Settled Futures	Power
KG	400	MWh	Futures	Financially Settled Futures	Power
T3	80	MWh	Futures	Financially Settled Futures	Power
9U	80	MWh	Am.Option	Exercises into Financial Future	Power
D2	5	MWh	Futures	Financially Settled Futures	Power
KH	975	MWh	Futures	Financially Settled Futures	Power
ZGO	2.5	MWh	Futures	Financially Settled Futures	Power
IDO	2.5	MWh	Futures	Financially Settled Futures	Power
KI	975	MWh	Futures	Financially Settled Futures	Power
D3	80	MWh	Futures	Financially Settled Futures	Power
JN	40	MWh	Futures	Financially Settled Futures	Power
KJ	400	MWh	Futures	Financially Settled Futures	Power
9V	80	MWh	Am.Option	Exercises into Financial Future	Power
D4	5	MWh	Futures	Financially Settled Futures	Power
KK	975	MWh	Futures	Financially Settled Futures	Power
ZJO	2.5	MWh	Futures	Financially Settled Futures	Power
L3	5	MWh	Futures	Financially Settled Futures	Power
PNO	2.5	MWh	Futures	Financially Settled Futures	Power
L5	80	MWh	Futures	Financially Settled Futures	Power
L6	80	MWh	Futures	Financially Settled Futures	Power
PSG	80	MWh	Am.Option	Exercises into Financial Future	Power
L8	80	MWh	Futures	Financially Settled Futures	Power
L9	5	MWh	Futures	Financially Settled Futures	Power
IJ	975	MWh	Futures	Financially Settled Futures	Power
LM	850	MWh	Futures	Financially Settled Futures	Power
DOD	5	MWh	Futures	Financially Settled Futures	Power
MOD		MWh	Futures	Financially Settled Futures	Power
DOR		MWh	Futures	Financially Settled Futures	Power
MOR		MWh	Futures	Financially Settled Futures	Power
DPD	80	MWh	Futures	Financially Settled Futures	Power
MPD	80	MWh	Futures	Financially Settled Futures	Power

DPR	80	MWh	Futures	Financially Settled Futures	Power
MPR	80	MWh	Futures	Financially Settled Futures	Power
N1	80	MWh	Futures	Financially Settled Futures	Power
R1	80	MWh	Futures	Financially Settled Futures	Power
N3	80	MWh	Futures	Financially Settled Futures	Power
PNP		MWh	Futures	Financially Settled Futures	Power
		MWh		•	
CE			Futures	Financially Settled Futures	Power
NEL		Underlying Futures	Eu.Option	Exercises into Financial Future	Power
NI	850	MWh	Futures	Financially Settled Futures	Power
OE	850	MWh	Am.Option	Exercises into Financial Future	Power
U6	80	MWh	Futures	Financially Settled Futures	Power
NNC	5	MWh	Futures	Financially Settled Futures	Power
NRS		MWh	Futures	Financially Settled Futures	Power
01		MWh	Futures	Financially Settled Futures	Power
				•	
R4	5	MWh	Futures	Financially Settled Futures	Power
OFD		MWh	Futures	Financially Settled Futures	Power
OFM	5	MWh	Futures	Financially Settled Futures	Power
OJ	975	MWh	Futures	Financially Settled Futures	Power
OM	850	MWh	Futures	Financially Settled Futures	Power
OPD	80	MWh	Futures	Financially Settled Futures	Power
OPM	80		Futures	Financially Settled Futures	Power
				•	
P2		MWh	Futures	Financially Settled Futures	Power
Р3		MWh	Futures	Financially Settled Futures	Power
P4	80	MWh	Futures	Financially Settled Futures	Power
P5	5	MWh	Futures	Financially Settled Futures	Power
P7	80	MWh	Futures	Financially Settled Futures	Power
P8	5	MWh	Futures	Financially Settled Futures	Power
P9		MWh	Futures	Financially Settled Futures	Power
				•	
PDD		MWh	Futures	Financially Settled Futures	Power
PDM	80	MWh	Futures	Financially Settled Futures	Power
PTD	80	MWh	Futures	Financially Settled Futures	Power
PTM	80	MWh	Futures	Financially Settled Futures	Power
Q5	80	MWh	Futures	Financially Settled Futures	Power
Q8	5	MWh	Futures	Financially Settled Futures	Power
R3		MWh	Futures	Financially Settled Futures	Power
				•	
R5		MWh	Futures	Financially Settled Futures	Power
R6	80	MWh	Futures	Financially Settled Futures	Power
PEO	2.5	MWh	Futures	Financially Settled Futures	Power
R7	5	MWh	Futures	Financially Settled Futures	Power
PEP	80	MWh	Am.Option	Exercises into Financial Future	Power
R8	80	MWh	Futures	Financially Settled Futures	Power
S4		MWh	Futures	Financially Settled Futures	Power
		MWh		•	
U1			Futures	Financially Settled Futures	Power
U2		MWh	Futures	Financially Settled Futures	Power
U3	5	MWh	Futures	Financially Settled Futures	Power
U4	80	MWh	Futures	Financially Settled Futures	Power
U5	5	MWh	Futures	Financially Settled Futures	Power
В3	80	MWh	Futures	Financially Settled Futures	Power
OU		MWh	Am.Option	Exercises into Financial Future	Power
PJH		Underlying Futures	Eu.Option	Exercises into Financial Future	Power
			•		
PJN	20	, .	Am.Option	Exercises into Financial Future	Power
UD	40		Futures	Financially Settled Futures	Power
UM	850	MWh	Futures	Financially Settled Futures	Power
В6	5	MWh	Futures	Financially Settled Futures	Power
NOC	2.5	MWh	Futures	Financially Settled Futures	Power
UO		MWh	Futures	Financially Settled Futures	Power
ОТ		MWh	Am.Option	Exercises into Financial Future	Power
			•		
PJD		Underlying Futures	Am.Option	Exercises into Financial Future	Power
PJP		Underlying Futures	Eu.Option	Exercises into Financial Future	Power
VD	40	MWh	Futures	Financially Settled Futures	Power
VM	850	MWh	Futures	Financially Settled Futures	Power
<b>Z</b> 9	80	MWh	Futures	Financially Settled Futures	Power
AOR		MWh	Futures	Financially Settled Futures	Power
V3		MWh	Futures	Financially Settled Futures	Power
V9 VP		MWh		Financially Settled Futures	Power
			Futures	•	
W2		MWh	Futures	Financially Settled Futures	Power
W4	5	MWh	Futures	Financially Settled Futures	Power

W6	5	MWh	Futures	Financially Settled Futures	Power
X1		MWh	Futures	Financially Settled Futures	Power
Y1		MWh	Futures	Financially Settled Futures	Power
KE		Metric tons	Futures	Financially Settled Futures	Refined Products
1A		Metric tons	Futures	Financially Settled Futures	Refined Products
EWG	1,000	Metric tons	Futures	Financially Settled Futures	Refined Products
1NB	1,000	Barrels	Futures	Financially Settled Futures	Refined Products
1ND	1,000	Barrels	Futures	Financially Settled Futures	Refined Products
DNB	1,000	Barrels	Futures	Financially Settled Futures	Refined Products
1N	1,000	Barrels	Futures	Financially Settled Futures	Refined Products
1N5	1,000	Barrels	Eu.Option	Financially Settled Option	Refined Products
1P	1,000	Barrels	Futures	Financially Settled Futures	Refined Products
1U	42,000	Gallons	Futures	Financially Settled Futures	Refined Products
1Q	42,000	Gallons	Futures	Financially Settled Futures	Refined Products
1V	1,000	Metric tons	Futures	Financially Settled Futures	Refined Products
1T	1,000	Metric tons	Futures	Financially Settled Futures	Refined Products
1W	1,000	Metric tons	Futures	Financially Settled Futures	Refined Products
FOB	1,000	Metric tons	Futures	Financially Settled Futures	Refined Products
1X	1,000	Metric tons	Futures	Financially Settled Futures	Refined Products
1H		Barrels	Futures	Financially Settled Futures	Refined Products
3W		Barrels	Eu.Option	Financially Settled Option	Refined Products
НК		Barrels	Futures	Financially Settled Futures	Refined Products
НОВ	,	Barrels	Futures	Financially Settled Futures	Refined Products
HA		Gallons	Futures	Financially Settled Futures	Refined Products
1G		Gallons	Futures	Financially Settled Futures	Refined Products
23		Gallons	Futures	Financially Settled Futures	Refined Products
AT	,	Gallons Gallons	Eu.Option	Financially Settled Option	Refined Products
MP 24	,	Metric tons	Futures Futures	Financially Settled Futures	Refined Products Refined Products
24 25		Metric tons	Futures	Financially Settled Futures Financially Settled Futures	Refined Products
RH		Gallons	Futures	Financially Settled Futures	Refined Products
1E		Barrels	Futures	Financially Settled Futures	Refined Products
3Y		Barrels	Eu.Option	Financially Settled Option	Refined Products
RM		Barrels	Futures	Financially Settled Futures	Refined Products
EXR		Metric tons	Futures	Financially Settled Futures	Refined Products
XER		Barrels	Futures	Financially Settled Futures	Refined Products
RBB		Barrels	Futures	Financially Settled Futures	Refined Products
1D		Gallons	Futures	Financially Settled Futures	Refined Products
27		Gallons	Futures	Financially Settled Futures	Refined Products
RA	42,000	Gallons	Eu.Option	Financially Settled Option	Refined Products
RL	42,000	Gallons	Futures	Financially Settled Futures	Refined Products
3C	42,000	Gallons	Futures	Financially Settled Futures	Refined Products
2C	42,000	Gallons	Futures	Financially Settled Futures	Refined Products
2G	1,000	Metric tons	Futures	Financially Settled Futures	Refined Products
LE	100	Metric tons	Futures	Financially Settled Futures	Refined Products
2L	100	Metric tons	Futures	Financially Settled Futures	Refined Products
GKS		Barrels	Futures	Financially Settled Futures	Refined Products
3G		Metric tons	Futures	Financially Settled Futures	Refined Products
8G		Metric tons	Futures	Financially Settled Futures	Refined Products
5C	,	Gallons	Futures	Financially Settled Futures	Refined Products
4C	,	Gallons	Futures	Financially Settled Futures	Refined Products
4G		Metric tons	Futures	Financially Settled Futures	Refined Products
7U 4U		Gallons Gallons	Futures	Financially Settled Futures	Refined Products
5U		Gallons	Futures	Financially Settled Futures Financially Settled Futures	Refined Products Refined Products
4Y		Gallons	Futures Futures	Financially Settled Futures	Refined Products
7Y		Gallons	Futures	Financially Settled Futures	Refined Products
ULB		Gallons	Futures	Financially Settled Futures	Refined Products
5Y		Gallons	Futures	Financially Settled Futures	Refined Products
7D		Metric tons	Futures	Financially Settled Futures	Refined Products
8D		Metric tons	Futures	Financially Settled Futures	Refined Products
7F		Metric tons	Futures	Financially Settled Futures	Refined Products
71		Barrels	Futures	Financially Settled Futures	Refined Products
7K		Barrels	Futures	Financially Settled Futures	Refined Products
AES		Barrels	Futures	Financially Settled Futures	Refined Products
EOB		Barrels	Futures	Financially Settled Futures	Refined Products
7H		Metric tons	Futures	Financially Settled Futures	Refined Products

7HO	1,000	Metric tons	Eu.Option	Financially Settled Option	Refined Products
7R	1,000	Metric tons	Futures	Financially Settled Futures	Refined Products
GBR	1,000	Metric tons	Futures	Financially Settled Futures	Refined Products
MEO		Metric tons	Futures	Financially Settled Futures	Refined Products
7L	•	Metric tons	Futures	Financially Settled Futures	Refined Products
7N	•	Metric tons	Futures	Financially Settled Futures	Refined Products
7W		Gallons	Futures	Financially Settled Futures	Refined Products
70		Gallons	Futures	Financially Settled Futures	Refined Products
7P		Metric tons	Futures	Financially Settled Futures	Refined Products
<b>7</b> S		Metric tons	Futures	Financially Settled Futures	Refined Products
NYH		Barrels	Futures	Financially Settled Futures	Refined Products
8N	•	Barrels	Futures	Financially Settled Futures	Refined Products
NYB A5		Barrels	Futures	Financially Settled Futures	Refined Products
DAP		Gallons Barrels	Futures	Financially Settled Futures	Refined Products Refined Products
A6		Gallons	Eu.Option Futures	Financially Settled Option Financially Settled Futures	Refined Products
A0 A7		Gallons	Futures	Financially Settled Futures	Refined Products
A8		Gallons	Futures	Financially Settled Futures	Refined Products
A9		Gallons	Futures	Financially Settled Futures	Refined Products
GBA	•	Barrels	Futures	Financially Settled Futures	Refined Products
JU	•	Gallons	Futures	Financially Settled Futures	Refined Products
AF		Gallons	Futures	Financially Settled Futures	Refined Products
GUD		Barrels	Futures	Financially Settled Futures	Refined Products
US	•	Gallons	Futures	Financially Settled Futures	Refined Products
CF		Barrels	Futures	Financially Settled Futures	Refined Products
AJ	42,000	Gallons	Futures	Financially Settled Futures	Refined Products
CK	1,000	Barrels	Futures	Financially Settled Futures	Refined Products
UZ	42,000	Gallons	Futures	Financially Settled Futures	Refined Products
AW	42,000	Gallons	Futures	Financially Settled Futures	Refined Products
GXA	1,000	Metric tons	Eu.Option	Exercises into Financial Future	Refined Products
GXB	1,000	Metric tons	Eu.Option	Exercises into Financial Future	Refined Products
GXC	1,000	Metric tons	Eu.Option	Exercises into Financial Future	Refined Products
GXM	1,000	Metric tons	Eu.Option	Exercises into Financial Future	Refined Products
GXZ		Metric tons	Eu.Option	Exercises into Financial Future	Refined Products
BG		Metric tons	Futures	Financially Settled Futures	Refined Products
F8		Metric tons	Eu.Option	Financially Settled Option	Refined Products
BH		Gallons	Futures	Financially Settled Futures	Refined Products
LB		Gallons	Eu.Option	Financially Settled Option	Refined Products
QH		Gallons	Futures	Financially Settled Futures	Refined Products Refined Products
CBC CBA		Barrels Gallons	Futures Futures	Financially Settled Futures Financially Settled Futures	Refined Products
CBO		Gallons	Futures	Financially Settled Futures	Refined Products
GCG		Barrels	Futures	Financially Settled Futures	Refined Products
CRB	,	Gallons	Futures	Financially Settled Futures	Refined Products
CRG		Gallons	Futures	Financially Settled Futures	Refined Products
ENS		Metric tons	Futures	Financially Settled Futures	Refined Products
EFM		Metric tons	Futures	Financially Settled Futures	Refined Products
FOM		Metric tons	Futures	Financially Settled Futures	Refined Products
MFD	100	Metric tons	Futures	Financially Settled Futures	Refined Products
FBT	100	Metric tons	Futures	Financially Settled Futures	Refined Products
FBD	100	Metric tons	Futures	Financially Settled Futures	Refined Products
GCC	1,000	Barrels	Futures	Financially Settled Futures	Refined Products
GBB	1,000	Barrels	Futures	Financially Settled Futures	Refined Products
RBG	1,000	Barrels	Futures	Financially Settled Futures	Refined Products
RVG		Gallons	Futures	Financially Settled Futures	Refined Products
GCM	•	Barrels	Futures	Financially Settled Futures	Refined Products
UGG		Gallons	Futures	Financially Settled Futures	Refined Products
1M		Gallons	Futures	Financially Settled Futures	Refined Products
ME		Gallons	Futures	Financially Settled Futures	Refined Products
GE		Gallons	Futures	Financially Settled Futures	Refined Products
GVR		Gallons	Eu.Option	Financially Settled Option	Refined Products
GRC		Barrels Metric tons	Futures	Financially Settled Futures	Refined Products
GRB GRS		Metric tons Metric tons	Futures Futures	Financially Settled Futures Financially Settled Futures	Refined Products Refined Products
GFN		Metric tons	Futures	Financially Settled Futures	Refined Products
GFL		Metric tons	Futures	Financially Settled Futures	Refined Products
GFS		Metric tons	Futures	Financially Settled Futures	Refined Products
	_,			, ,	

UT	42,000	Gallons	Futures	Financially Settled Futures	Refined Products
RD	1,000	Barrels	Futures	Financially Settled Futures	<b>Refined Products</b>
GP	42,000	Gallons	Futures	Financially Settled Futures	Refined Products
1J	1,000	Barrels	Futures	Financially Settled Futures	Refined Products
RU		Barrels	Futures	Financially Settled Futures	Refined Products
1K		Gallons	Futures	Financially Settled Futures	Refined Products
RV		Gallons	Futures	Financially Settled Futures	Refined Products
MD GS		Gallons Gallons	Futures Futures	Financially Settled Futures	Refined Products Refined Products
GSI		Gallons	Futures	Financially Settled Futures Financially Settled Futures	Refined Products
ENF		Metric tons	Futures	Financially Settled Futures	Refined Products
7X		Metric tons	Futures	Financially Settled Futures	Refined Products
ET	•	Metric tons	Futures	Financially Settled Futures	Refined Products
MUD	100		Futures	Financially Settled Futures	Refined Products
BBU	1,000	Metric tons	Futures	Financially Settled Futures	Refined Products
GT	1,000	Metric tons	Futures	Financially Settled Futures	Refined Products
U7	1,000	Metric tons	Futures	Financially Settled Futures	Refined Products
GZ	1,000	Barrels	Futures	Financially Settled Futures	Refined Products
GOC	7,450	Barrels	Futures	Financially Settled Futures	Refined Products
F7		Metric tons	Eu.Option	Financially Settled Option	Refined Products
GX	•	Metric tons	Futures	Financially Settled Futures	Refined Products
IGE		Metric tons	Futures	Financially Settled Futures	Refined Products
QA		Metric tons	Futures	Financially Settled Futures	Refined Products
U9		Metric tons	Futures	Financially Settled Futures	Refined Products
FOC H1	•	Barrels	Futures Futures	Financially Settled Futures	Refined Products Refined Products
NYT		Barrels Barrels	Futures	Financially Settled Futures Financially Settled Futures	Refined Products
CH		Barrels	Am.Option	Exercises into Physical Future	Refined Products
FA		Gallons	Eu.Option	Exercises into Physical Future	Refined Products
FB		Gallons	Eu.Option	Exercises into Physical Future	Refined Products
FC		Gallons	Eu.Option	Exercises into Physical Future	Refined Products
FM	42,000	Gallons	Eu.Option	Exercises into Physical Future	Refined Products
FZ	42,000	Gallons	Eu.Option	Exercises into Physical Future	Refined Products
НО	42,000	Gallons	Futures	Physically Settled Futures	Refined Products
ОН		Gallons	Am.Option	Exercises into Physical Future	Refined Products
JB		Barrels	Futures	Financially Settled Futures	Refined Products
EWN		Metric tons	Futures	Financially Settled Futures	Refined Products
E6		Metric tons	Futures	Financially Settled Futures	Refined Products
E6M JA	1,000	Metric tons Metric tons	Futures Futures	Financially Settled Futures	Refined Products Refined Products
JA5	1,000		Eu.Option	Financially Settled Futures Financially Settled Option	Refined Products
MJN		Metric tons	Futures	Financially Settled Futures	Refined Products
JE		Gallons	Futures	Financially Settled Futures	Refined Products
KSD		Barrels	Futures	Financially Settled Futures	Refined Products
DRK	1,000	Barrels	Futures	Financially Settled Futures	Refined Products
RK	1,000	Barrels	Futures	Financially Settled Futures	Refined Products
Z0	1,000	Barrels	Futures	Financially Settled Futures	Refined Products
BX	1,000	Barrels	Futures	Financially Settled Futures	Refined Products
KS		Barrels	Futures	Financially Settled Futures	Refined Products
N2		Barrels	Eu.Option	Financially Settled Option	Refined Products
JS		Gallons	Futures	Financially Settled Futures	Refined Products
LL	•	Gallons Gallons	Futures	Financially Settled Futures	Refined Products
KL LX	•	Gallons	Futures Futures	Financially Settled Futures Financially Settled Futures	Refined Products Refined Products
1L		Gallons	Futures	Financially Settled Futures	Refined Products
LT		Gallons	Futures	Financially Settled Futures	Refined Products
GY		Barrels	Futures	Financially Settled Futures	Refined Products
VV		Gallons	Futures	Financially Settled Futures	Refined Products
LY	42,000	Gallons	Futures	Financially Settled Futures	Refined Products
GFC	1,000	Barrels	Futures	Financially Settled Futures	Refined Products
MG	1,000	Barrels	Futures	Financially Settled Futures	Refined Products
GCI		Barrels	Futures	Financially Settled Futures	Refined Products
GCB		Barrels	Futures	Financially Settled Futures	Refined Products
GCU		Barrels	Futures	Financially Settled Futures	Refined Products
FG		Barrels	Eu.Option	Financially Settled Option	Refined Products
MF		Barrels	Futures	Financially Settled Futures	Refined Products
VZ	1,000	Barrels	Futures	Financially Settled Futures	Refined Products

JL	42 000	Gallons	Futures	Financially Settled Futures	Refined Products
MH	•	Gallons	Futures	Financially Settled Futures	Refined Products
ML		Barrels	Futures	Financially Settled Futures	Refined Products
NFC	•	Barrels	Futures	Financially Settled Futures	Refined Products
NFG	•	Barrels	Futures	Financially Settled Futures	Refined Products
VR	1,000	Barrels	Futures	Financially Settled Futures	Refined Products
NYF	1,000	Barrels	Futures	Financially Settled Futures	Refined Products
NYG	1,000	Barrels	Futures	Financially Settled Futures	Refined Products
MM	1,000	Barrels	Futures	Financially Settled Futures	Refined Products
VK	1,000	Barrels	Futures	Financially Settled Futures	Refined Products
MQ	42,000	Gallons	Futures	Financially Settled Futures	Refined Products
EPN	1,000	Metric tons	Futures	Financially Settled Futures	Refined Products
RX		Barrels	Am.Option	Exercises into Physical Future	Refined Products
ZA	•	Gallons	Eu.Option	Exercises into Physical Future	Refined Products
ZB		Gallons	Eu.Option	Exercises into Physical Future	Refined Products
ZC		Gallons	Eu.Option	Exercises into Physical Future	Refined Products
ZM		Gallons	Eu.Option	Exercises into Physical Future	Refined Products
OB RB		Gallons Gallons	Am.Option Futures	Exercises into Physical Future	Refined Products Refined Products
BFR		Metric tons	Futures	Physically Settled Futures Financially Settled Futures	Refined Products
RBF		Metric tons	Futures	Financially Settled Futures	Refined Products
RMF	50,000		Futures	Financially Settled Futures	Refined Products
RMG	50,000		Futures	Financially Settled Futures	Refined Products
RMK	50,000		Futures	Financially Settled Futures	Refined Products
RMS	50,000	Liters	Futures	Financially Settled Futures	Refined Products
RMU	50,000	Liters	Futures	Financially Settled Futures	Refined Products
QU	21,000	Gallons	Futures	Financially Settled Futures	Refined Products
RF	42,000	Gallons	Eu.Option	Financially Settled Option	Refined Products
RT	42,000	Gallons	Futures	Financially Settled Futures	Refined Products
RI		Gallons	Futures	Financially Settled Futures	Refined Products
RY		Gallons	Futures	Financially Settled Futures	Refined Products
STI		Barrels	Futures	Financially Settled Futures	Refined Products
EVC		Metric tons	Futures	Financially Settled Futures	Refined Products
SFB		Metric tons	Futures	Financially Settled Futures	Refined Products
8H BT		Metric tons Metric tons	Eu.Option Futures	Financially Settled Option Financially Settled Futures	Refined Products Refined Products
MTB		Metric tons	Futures	Financially Settled Futures	Refined Products
MTS		Metric tons	Futures	Financially Settled Futures	Refined Products
SE		Metric tons	Futures	Financially Settled Futures	Refined Products
GA		Barrels	Futures	Financially Settled Futures	Refined Products
M2		Barrels	Eu.Option	Financially Settled Option	Refined Products
MSG	100	Barrels	Futures	Financially Settled Futures	Refined Products
SG	1,000	Barrels	Futures	Financially Settled Futures	Refined Products
VU	1,000	Barrels	Futures	Financially Settled Futures	Refined Products
KU	1,000	Barrels	Futures	Financially Settled Futures	Refined Products
SP	1,000	Barrels	Futures	Financially Settled Futures	Refined Products
STZ		Barrels	Futures	Financially Settled Futures	Refined Products
STF		Barrels	Futures	Financially Settled Futures	Refined Products
STL		Barrels	Futures	Financially Settled Futures	Refined Products
GEB		Barrels	Futures	Financially Settled Futures	Refined Products
4V		Metric tons	Futures	Financially Settled Futures	Refined Products Refined Products
MGF MGG		Metric tons Metric tons	Futures Futures	Financially Settled Futures Financially Settled Futures	Refined Products
TU		Metric tons	Futures	Financially Settled Futures	Refined Products
B7		Metric tons	Futures	Financially Settled Futures	Refined Products
TW	•	Metric tons	Futures	Financially Settled Futures	Refined Products
MUL		Metric tons	Futures	Financially Settled Futures	Refined Products
3V		Metric tons	Futures	Financially Settled Futures	Refined Products
MGN	100	Metric tons	Futures	Financially Settled Futures	Refined Products
TP	1,000	Metric tons	Futures	Financially Settled Futures	Refined Products
B1	1,000	Metric tons	Futures	Financially Settled Futures	Refined Products
TY	1,000	Metric tons	Futures	Financially Settled Futures	Refined Products
SFC		Barrels	Futures	Financially Settled Futures	Refined Products
STR		Barrels	Futures	Financially Settled Futures	Refined Products
STB		Barrels	Futures	Financially Settled Futures	Refined Products
STS		Barrels	Futures	Financially Settled Futures	Refined Products
MSD	1,000	Metric tons	Futures	Financially Settled Futures	Refined Products

SD	1,000	Metric tons	Futures	Financially Settled Futures	Refined Products
EW	1,000	Metric tons	Futures	Financially Settled Futures	Refined Products
EWB	1,000	Metric tons	Futures	Financially Settled Futures	Refined Products
0F	100	Metric tons	Futures	Financially Settled Futures	Refined Products
5L		Metric tons	Futures	Financially Settled Futures	Refined Products
BS		Metric tons	Futures	Financially Settled Futures	Refined Products
C5		Metric tons	Eu.Option	Financially Settled Option	Refined Products
UA		Metric tons	Futures	Financially Settled Futures	Refined Products
FI		Barrels	Futures	Financially Settled Futures	Refined Products
FVB		Barrels	Futures	Financially Settled Futures	Refined Products
88 FC		Metric tons Metric tons	Futures	Financially Settled Futures	Refined Products
FS OB	•	Metric tons	Futures Futures	Financially Settled Futures	Refined Products Refined Products
0C	100	Metric tons	Futures	Financially Settled Futures Financially Settled Futures	Refined Products
FCN	1,000	Metric tons	Futures	Financially Settled Futures	Refined Products
KX		Metric tons	Futures	Financially Settled Futures	Refined Products
MFE		Metric tons	Futures	Financially Settled Futures	Refined Products
UF		Metric tons	Futures	Financially Settled Futures	Refined Products
33		Metric tons	Futures	Financially Settled Futures	Refined Products
EBF	1,000	Metric tons	Futures	Financially Settled Futures	Refined Products
0A	100	Metric tons	Futures	Financially Settled Futures	Refined Products
6L	1,000	Metric tons	Futures	Financially Settled Futures	Refined Products
EFB	1,000	Metric tons	Eu.Option	Financially Settled Option	Refined Products
TO	100	Metric tons	Futures	Financially Settled Futures	Refined Products
UH	1,000	Metric tons	Futures	Financially Settled Futures	Refined Products
FL		Barrels	Futures	Financially Settled Futures	Refined Products
FOA		Barrels	Futures	Financially Settled Futures	Refined Products
63		Metric tons	Futures	Financially Settled Futures	Refined Products
FK	1,000	Metric tons	Futures	Financially Settled Futures	Refined Products
EFF		Metric tons	Futures	Financially Settled Futures	Refined Products
MMF UI		Metric tons Metric tons	Futures Futures	Financially Settled Futures	Refined Products Refined Products
6X	1,000	Metric tons	Futures	Financially Settled Futures Financially Settled Futures	Refined Products
JC		Metric tons	Futures	Financially Settled Futures	Refined Products
MJC		Metric tons	Futures	Financially Settled Futures	Refined Products
30		Metric tons	Eu.Option	Financially Settled Option	Refined Products
F3	1,000	Metric tons	Futures	Financially Settled Futures	Refined Products
UJ	1,000	Metric tons	Futures	Financially Settled Futures	Refined Products
3U	1,000	Barrels	Eu.Option	Financially Settled Option	Refined Products
43	1,000	Barrels	Futures	Financially Settled Futures	Refined Products
EN	1,000	Barrels	Futures	Financially Settled Futures	Refined Products
NBB		Barrels	Futures	Financially Settled Futures	Refined Products
NOB	8,900	Barrels	Futures	Financially Settled Futures	Refined Products
KZ		Metric tons	Futures	Financially Settled Futures	Refined Products
MEN		Metric tons	Futures	Financially Settled Futures	Refined Products
MNC		Metric tons	Futures	Financially Settled Futures	Refined Products
NCP		Metric tons Metric tons	Futures	Financially Settled Futures	Refined Products
NWE UN		Metric tons	Eu.Option Futures	Financially Settled Option Financially Settled Futures	Refined Products Refined Products
9Q		Metric tons	Futures	Financially Settled Futures	Refined Products
JR		Metric tons	Futures	Financially Settled Futures	Refined Products
МЈВ			Futures	Financially Settled Futures	Refined Products
UR		Metric tons	Futures	Financially Settled Futures	Refined Products
Х9		Metric tons	Futures	Financially Settled Futures	Refined Products
FCB	1,000	Barrels	Futures	Financially Settled Futures	Refined Products
FO	1,000	Barrels	Futures	Financially Settled Futures	Refined Products
ВОВ	6,350	Barrels	Futures	Financially Settled Futures	Refined Products
0D	100	Metric tons	Futures	Financially Settled Futures	Refined Products
0E	100	Metric tons	Futures	Financially Settled Futures	Refined Products
FOR	1,000	Metric tons	Futures	Financially Settled Futures	Refined Products
KR		Metric tons	Futures	Financially Settled Futures	Refined Products
MFT		Metric tons	Futures	Financially Settled Futures	Refined Products
Q6		Metric tons	Eu.Option	Financially Settled Option	Refined Products
UV		Metric tons	Futures	Financially Settled Futures	Refined Products
SMU		Barrels	Futures	Financially Settled Futures	Refined Products
VO WO		Barrels	Futures	Financially Settled Futures	Refined Products
W0	1,000	Barrels	Futures	Financially Settled Futures	Refined Products

GOB	7.450	Damala	Fortunas	Financially Cottlad Futures	Refined Products
GOB 6V	•	Barrels	Futures	Financially Settled Futures	Refined Products
	1,000	Metric tons	Futures	Financially Settled Futures	
MGB	100	Metric tons	Futures	Financially Settled Futures	Refined Products
WQ	1,000	Metric tons	Futures	Financially Settled Futures	Refined Products
В8	1,000		Futures	Financially Settled Futures	Refined Products
VL	1,000	Metric tons	Futures	Financially Settled Futures	Refined Products
VQ	1,000		Futures	Financially Settled Futures	Refined Products
WT	1,000	Metric tons	Futures	Financially Settled Futures	Refined Products
WR	1,000	Metric tons	Futures	Financially Settled Futures	Refined Products
X0	1,000	Barrels	Futures	Financially Settled Futures	Refined Products
Y0	1,000	Barrels	Futures	Financially Settled Futures	Refined Products
NYC	1,000	Barrels	Futures	Financially Settled Futures	Refined Products
NYE	1,000	Barrels	Futures	Financially Settled Futures	Refined Products
Y3	1,000	Barrels	Futures	Financially Settled Futures	Refined Products
NYI	1,000	Barrels	Futures	Financially Settled Futures	Refined Products
NYS	1,000	Barrels	Futures	Financially Settled Futures	Refined Products
Y4	1,000	Barrels	Futures	Financially Settled Futures	Refined Products
ΥH	42,000	Gallons	Futures	Financially Settled Futures	Refined Products
YF	42,000	Gallons	Futures	Financially Settled Futures	Refined Products
UY	42,000	Gallons	Futures	Financially Settled Futures	Refined Products
YS	42,000	Gallons	Futures	Financially Settled Futures	Refined Products
8W	1,000	Metric tons	Futures	Financially Settled Futures	Refined Products
<b>Z</b> 5	1,000	Metric tons	Futures	Financially Settled Futures	Refined Products
Х6	1,000	Metric tons	Futures	Financially Settled Futures	Refined Products
Z4	1.000	Metric tons	Futures	Financially Settled Futures	Refined Products
7V	1,000	Metric tons	Futures	Financially Settled Futures	Refined Products
UCM	100	Metric tons	Futures	Financially Settled Futures	Refined Products
<b>Z</b> 7	1,000	Metric tons	Futures	Financially Settled Futures	Refined Products
UCU	1,000	Metric tons	Futures	Financially Settled Futures	Refined Products
X7	1,000	Metric tons	Futures	Financially Settled Futures	Refined Products
<b>Z</b> 6	1,000	Metric tons	Futures	Financially Settled Futures	Refined Products
CJ	1,000	Metric tons	Futures	Financially Settled Futures	Softs
KT	37,500		Futures	Financially Settled Futures	Softs
TT		Pounds	Futures	Financially Settled Futures	Softs
YO	112,000		Futures	Financially Settled Futures	Softs
10	112,000	i Guilus	i utures	i mancially settled rutures	30113

Diminishing Balance	Reporting	Spot-Month position comprised		Spot-Month Aggregate Into Futures	Spot-Month Aggrega
Contract	Level	of futures and deliveries	Equivalent Leg (1)	Equivalent Leg (2)	Into Ratio Leg (1)
	25		ACL	1 0 ( )	31,7
	25		ACR		1 ALW : 1 ACR
	25		ACR		
	25		MCC		1 MC6 : 1 MCC
	25		MCC		
	25		MFF		1 1450 - 1 1455
	25 25		MFF MFF		1 MFO : 1 MFF 1 RLA : 1 MFF
	25		MFF		1 RQA : 1 MFF
	25		MTF		1 CLA : 1 MTF
	25		MTF		1 CQA : 1 MTF
	25		MTF		
	25		MTF		1 MTO : 1 MTF
	25		NCL		
	25		QL		1 C1 : 1 QL
	25		QL		464 - 5
	25 25		QL OL		1 6K : 1 QL
	25 25		QL QP		1 6M : 1 QL
	25 25		QP QP		1 RPF : 1 QP
	25		QX		1 CPF : 1 QX
	25		QX		2020.
	25		SSI		
	25		26	BZ	1 BV : 1 26
	n/a		26	26	1 DNM: 126
	n/a		26	26	1 DTM: 126
Υ	25		26	BZ	1 BK : 1 26
	25		26	BZ	1 BY: 1 26
.,	350		26		
Υ	350 350		26		1 42 : 1 26
	350 350		26 26		1 6E : 1 26 1 6F : 1 26
Υ	350		26		1 AO : 1 26
	n/a		26		1 CD : 1 26
Υ	350		26		1 CS: 1 26
	350		26		1 DCL: 1 26
	25		29	V7	1 36 : 1 29
	25		29	V7	1 38 : 1 29
Υ	25		29		
	25		29		1 37 : 1 29
	25		A4	V7	1 E5 : 1 A4
Y	25		A4	36	1 FU . 1 AV
Y Y	350 350		AY AY	26	1 FH : 1 AY
	25		BB	ВВ	1 9C : 1 BB
	25		BB	BB	1 9B : 1 BB
	25		ВВ	BB	1 9D : 1 BB
	25		BB	BB	1 9L:1 BB
	25		ВВ	ВВ	1 9Y:1 BB
	25		ВВ	ВВ	1 AA : 1 BB
	25		ВВ	ВВ	1 AB : 1 BB
	25		BB	BB	1 AC: 1 BB
	25 25		BB	BB	1 AM : 1 BB
Υ	25 25		BB BB	BB DC	1 AZ : 1 BB 1 DB : 1 BB
1	25 25		BB	DC	I DD . I DD
	25		ВВ		1000 MBZ : 1 BB
	n/a		BB		1 ODB : 1 BB
Υ	25		BZ	D00	1 BSG : 1 BZ
Υ	25		BZ	D00	1 DBO : 1 BZ

		<u>_</u>		
Υ	25	BZ		1 BA : 1 BZ
	25	BZ		1 BE: 1 BZ
	25	BZ		1 BPC : 1 BZ
	25	BZ		1 BQP : 1 BZ
	25	BZ		
Υ	25	BZ		1 CY: 1 BZ
Υ	25	BZ		1 IBE : 1 BZ
	25	BZ		1 IBS : 1 BZ
Υ	25	BZ		1 J9 : 1 BZ
	25	BZ		1 OS : 1 BZ
				103.102
	25	C01-C31		
	25	CFA		
	25	CFB		
	25	CFC		
	350	CL	CL	1 WA: 1 CL
	350	CL	CL	1 WB : 1 CL
	350	CL	CL	1 WC : 1 CL
	350	CL	CL	1 WM : 1 CL
	350	CL	CL	1 WZ : 1 CL
	350	CL		
	350	CL		1 LO : 1 CL
Υ	25	CSN		
	25	CVF		
	25	CVF		1 CVP : 1 CVF
Υ	25	DC		1 AH : 1 DC
Υ	25	DC		1 BI : 1 DC
				1 BI . 1 DC
Y	25	DC		
Υ	25	DOO	DC	1 DPO : 1 DOO
Υ	25	D00		1 DOA: 1 DOO
Υ	25	D00		1 DOB: 1 DOO
Υ	25	DOO		
	25	MB		
Υ	350	МО	26	1 YV : 1 MO
Y	350	MO		
Ϋ́	350	MX	26	1 YX : 1 MX
			20	I IV. I IVIV
Υ	350	MX		
Υ	25	NBZ		1 BDA : 1 NBZ
Υ	25	NBZ		1 BDC : 1 NBZ
	25	NBZ		1 BDE : 1 NBZ
	25	NBZ		1 BDO : 1 NBZ
	25	NBZ		
	25	R2		
	25	RE		
Υ	25	SG	DOO	1 DZB : 1 SG
Υ	25	UB	1C	1 1C:1 UB
Υ	25	UB	59	1 59 : 1 UB
Υ	25	UB	6W	1 6W : 1 UB
Υ	25	UB	BB	1 FE : 1 UB
Υ	25	UB	BB	1 FY:1 UB
	25	UB		1 7G : 1 UB
Υ	25	UB		1 DBB : 1 UB
Υ	25	UB		1 DBP : 1 UB
Υ	25			100 .100
		UB		4.20 - 4.1/7
Υ	25	V7		1 39 : 1 V7
Υ	25	V7		
Υ	25	WCC		
Υ	25	WCC		1 WCI : 1 WCC
	25	WCE		
	25	WCE		1 WCO : 1 WCE
	25	WS	WS	1 7A : 1 WS
	25	WS	WS	1 7B : 1 WS
	25	WS	WS	1 7C : 1 WS
	25	WS	WS	1 7M : 1 WS
	25	WS	WS	1 7Z : 1 WS
	100	WS		1 LC : 1 WS
	25	WS		1000 MCL: 1 WS
	350	WS		2 QM : 1 WS
		•		

	25	WS		
Υ	350	XA	26	1 WJ : 1 XA
Υ	350	XA		
Υ	350	ХВ	26	1 FF : 1 XB
Υ	350	XB		
	25	6S		1 6P:16S
	25	6S		
	25	6T		
	25	6T		1 6U : 1 6T
	25	6T		1 9G : 1 6T
	25	6T		1 RC : 1 6T
	25	CCA		1 CAO : 1 CCA
	25	CCA		4 CDE . 4 CDI
	25 25	CPL CPL		1 CPE : 1 CPL
	25 25	CPL		1 PCL : 1 CPL
	10	CR		1 92 : 1 CR
	10	CR		1 93 : 1 CR
	10	CR		194:1CR
	10	CR		1 95 : 1 CR
	10	CR		1 CO : 1 CR
	10	CR		
	1	EUL		
	25	FLY		
	25	REU		1 ERO : 1 REU
	25	REU		
	25	REU		1 RUE : 1 REU
	25	RJ		1 76 : 1 RJ
	25	RJ		1 86 : 1 RJ
	25	RJ		1 96 : 1 RJ
	25	RJ		1 98 : 1 RJ
	25	RJ		1 OR : 1 RJ
Υ	25 5	RJ 2M		
Ϋ́	25	2M CU		
Y	25 25	CU		1 CVR : 1 CU
Y	25	EZ		1011.100
Υ	25	EZ		1 NVP : 1 EZ
Υ	25	WE		
Υ	25	YE		
Υ	5	Z1		
	350	V2		
Υ	25	CFU		
Υ	25	CFU		4 CSF: 1 CFU
Υ	25	CFU		1 M0 : 1 CFU
Υ	25	FRS		
Y	25	HFT		4 H0 : 1 HFT
Y Y	25 25	HFT		1 00 - 1 115
Υ Υ	25 25	HFT PFU		1 Q0 : 1 HFT 4 F0 : 1 PFU
Ϋ́	25 25	PFU		1 NO : 1 PFU
Y	25	PFU		1
Y	25	SFT		4 G0 : 1 SFT
Υ	25	SFT		1 P0 : 1 SFT
Υ	25	SFT		
Υ	25	TC6		
Υ	25	TH		1 TCF : 1 TH
Υ	25	TH		
Υ	25	ΤI		
Υ	25	TJ		
Y	25	TK		
Y	25	TL TI		1 TDT : 1 TL
Y Y	25	TL		1 TC\4/ . 1 Th*
Y Y	25 25	TM TM		1 TCW : 1 TM
'	25 25	6Q		1 QI : 2.5 6Q
	25 25	6Q		1 Q1 . 2.3 UQ
	23			

Υ	25	Ī	AUP			
ĭ	25 25		BUS			
V						
Υ	25		FSF			
	25		GB		4.CDC : 4.CD	
	25	English Park and a second	GB		1 GBC : 1 GB	
	200 25	For position limit purposes, spot	GC		1101121.166	
		For position limit purposes, spot	GC		1 L01-L31 : 1 GC	
	200	For position limit purposes, spot	GC		10 MGC : 1 GC	
	200	For position limit purposes, spot	GC CVF		1 OG : 1 GC	
	25		GVF		4.6)/0.4.6)/5	
	25	English Park and a second	GVF		1 GVP : 1 GVF	
	25	For position limit purposes, spot	HG		4.11/	
v	25	For position limit purposes, spot	HG		1 HX : 1 HG	
Y	25		HGS		1 CAP : 1 HGS	
Y	25		HGS			
Y	250		HR		4.1100 . 4.110	
Υ	250		HR		1 HRO : 1 HR	
	25		LSF			
Υ	25		NSF			
	25	For position limit purposes, spot	PA		4.040 . 4.04	
.,	25	For position limit purposes, spot	PA		1 PAO : 1 PA	
Y	25		PIO		1 ICP : 1 PIO	
Y	25		PIO		2 ICT : 1 PIO	
Y	25		PIO		2712 4 212	
Υ	25	English Park and a second	PIO		2 TIO : 1 PIO	
	25	For position limit purposes, spot	PL		4.00 .4.01	
	25	For position limit purposes, spot	PL		1 PO : 1 PL	
	25		QC			
V	25		QO			
Υ	25	Farracition limit accuracy and	RBR			
	150	For position limit purposes, spot	SI		1.50 . 1.51	
Υ	150 25	For position limit purposes, spot	SI SSF		1 SO : 1 SI	
ĭ	25 25		UX			
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	25		6Z			
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	25		8Z			
	25		9A		1 SGW : 1 9A	
	25		9A		13000.137	
	25		9F			
	25		A1	CFS	1 Q1 : 1 A1	
	25		A1	CIS	141.171	
	25		B4			
	25		C6	TA	1 N8 : 1 C6	
	25		C6	171	1110.100	
	25		C8	B4	1 N7 : 1 C8	
	25		C8	54	1117.120	
	25		CFS			
	175		CFS		1 TC : 1 CFS	
	175		CFS		1 5D : 1 CFS	
	25		CI			
	175		CZ			
	25		DSF			
	25		DSF		1 PG : 1 DSF	
	25		DT	PE	1 DI : 1 DT	
	25		DT			
	25		DW			
	25		E2			
	25		FP			
	175		GL			
	100		нн		4 4D : 1 HH	
	100		нн		1 E7 : 1 HH	
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	n/a	НН		1 KD : 1 HH
	175	НН		4 NN : 1 HH
	100	НН		4 6I : 1 HH
	100	НН		4 6J : 1 HH
	175	HHS		1 HB: 1 HHS
	175	HHS		1 5E : 1 HHS
	25	HHS		
	100	HP	HP	1 G4 : 1 HP
	100	HP	HP	1 G2 : 1 HP
	100	HP	HP	1 G3 : 1 HP
	100	HP	HP	1 G5 : 1 HP
	100	HP	HP	1 G6 : 1 HP
	100	HP	HP	1 G7 : 1 HP
	100	HP		
	100	HP		1 LN: 1 HP
	100	HP		4 NP: 1 HP
	175	HP		4 QG:1 HP
	25	J3	TR	1 B2:1 J3
	25	J3		
	25	J6	GL	1 S9 : 1 J6
	25	J6		
	25	J7	TB	1 S7 : 1 J7
	25	J7		
	25	J8	FP	1 Q9 : 1 J8
	25	J8		
	25	К6	ND	1 M6 : 1 K6
	25	К6		
	25	K7	NU	1 M7 : 1 K7
	25	K7		
	25	K8	SZ	1 M8 : 1 K8
	25	K8		
	25	К9	TE	1 M9 : 1 K9
	25	К9		
Υ	25	LAI		1 JKM : 1 LAI
Υ	25	LAI		
	25	M3	8X	1 C7 : 1 M3
	25	M3		
	25	M4	8Z	1 C9 : 1 M4
	25	M4	32	103.1
	25	MFS		
	175	MFS		1 NF : 1 MFS
	175	MFS		1 4W : 1 MFS
	175	NB		
	25	NB		1 PY: 1 NB
	25	ND		
	175	NE		
	25	NFS		
	175	NFS		1 NL : 1 NFS
	175	NFS		1 5G : 1 NFS
	175	NG	NG	1 IA : 1 NG
	175	NG	NG	1 IB : 1 NG
	175	NG	NG	1 IC : 1 NG
	175	NG	NG	1 IE : 1 NG
	175	NG	NG	1 IM : 1 NG
	175	NG	NG	1 IZ : 1 NG
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	25	NG		4 MNG : 1 NG
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	175	NG		1 ON - 1 NC
	175 25			1 ON : 1 NG
		NK NA		
	25	NM		
	25	NQ ND		4 70 . 4 110
	25	NR		1 ZR : 1 NR
	25	NS		<u>,</u>
	25	NS		1 ZN : 1 NS
	25	NS		15M:1NS

25	NU		
25	NV		
25	NX		
25	NX		15N:1NX
25	NZ		
25	NZ		1 TZ : 1 NZ
25	OX	PD	1 OI : 1 OX
25	OX		
25	PB		
25	PC		1 CW : 1 PC
175	PC		
175	PD		
175	PD		15H:1PD
175	PE		
175	PF		
25	PFS		
175	PFS		1 PM : 1 PFS
1	PPM		1 PPB: 1 PPM
1	PPM		1 PPD : 1 PPM
1	PPM		1 PPE : 1 PPM
1	PPM		
25	PW		
25	PX	NFS	1 IW: 1 PX
25	PX		
25	Q7	T5	1 N6 : 1 Q7
25	Q7		
25	SF	NS	1 IF : 1 SF
25	SF		
25	SH	DSF	1 IH : 1 SH
25	SH		
25	SJ	XX	1 IJ : 1 SJ
25	SJ		1 PJ : 1 SJ
25	SJ		
25	SK	PC	1 IK : 1 SK
25	SK		
25	SL	PFS	1 IL : 1 SL
25	SL		415.464
25	SM	XJ	1 IP : 1 SM
25	SM		1 PK : 1 SM
25	SM	LILIC	1 IN . 1 CN
25 25	SN SN	HHS	1 IN : 1 SN
25	SQ	NE	1 IQ : 1 SQ
25	SQ SQ	INC	110.130
25	SR	XR	1 IR : 1 SR
25	SR	AII	1111.1311
25	SS	NB	1 IS : 1 SS
25	SS	ND	113.133
25	ST	NZ	1 IT : 1 ST
25	ST	112	111.131
25	SU	NK	1 IU : 1 SU
25	SU		1.0.1200
25	SV	XH	1 IV : 1 SV
25	SV	All	1 PU : 1 SV
25	SV		1.0.10.
25	SX	NX	1 IX: 1 SX
25	SX		1 // 1 2 0//
25	SY	WFS	1 IY: 1 SY
25	SY		
25	SZ		
25	T2	TX	1 Q2 : 1 T2
25	T2	***	_ ~
25	T4	NQ	1 Q4 : 1 T4
25	T4		
25	T5		
25	T6	CZ	1 Y6 : 1 T6
25	T6	-	
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	25	Т7	NM	1 Y7 : 1 T7
	25	T7	14141	117.117
	25	T8	MFS	1 Y8 : 1 T8
	25	T8	IVII 3	110.110
	25	T9	9A	1 N5 : 1 T9
	25	Т9	5/1	1113.113
	25	TA		
	25	ТВ		
	175	TE		
	25	TR		
	175	TX		
	25	TZ5		
	25	TZ6		
	25	TZS	TZ6	1 TZI : 1 TZS
	25	TZS		
	25	U01-U31		
	25	U8	CI	1 Z8 : 1 U8
	25	U8		
	25	VS	PF	1 VI : 1 VS
	25	VS		
	25	VX	PW	1 II : 1 VX
	25	VX		
	25	W5	6Z	1 L4 : 1 W5
	25	W5		
	25	W9	PB	1 V8 : 1 W9
	25	W9		
	175	WFS		1 NW: 1 WFS
	175	WFS		1 50 : 1 WFS
	25	WFS		
	25	X2	5Z	1 L2 : 1 X2
	25	X2		
	25	Х3	8F	1 L7: 1 X3
	25	Х3		
	25	X4	8E	1 C4: 1 X4
	25	X4		
	25	X5	8A	1 C3 : 1 X5
	25	X5		
	25	X8	8B	1 C2 : 1 X8
	25	X8		4 DIL 4 VII
	175	XH		1 PH : 1 XH
	175	XH		1 5K : 1 XH
	25	XH XJ		1 NIII . 1 VI
	25			1 NH : 1 XJ
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	25	XR		1 NR : 1 XR
	25	XR		15I:1XR
	25	XR		131.171
	25	XX		1 NJ : 1 XX
	25	XX		110.177
	25	Y9	9F	1 N4 : 1 Y9
	25	Y9	5.	11.0
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Υ	25	7E	PS	1 91 : 1 7E
Υ	25	7E		1 22 : 1 7E
Υ	25	7E		10 MAE : 1 7E
Υ	25	7E		
	25	7Q		1 C5D : 1 7Q
Υ	25	7Q		1 4I : 1 7Q

Υ	25	7Q		1 R0 : 1 7Q
				1 KU . 1 / Q
Υ	25	7Q		
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				4 CDD - 4 OV
Υ	25	8K		1 CPB: 18K
Υ	25	8K		1 CPR : 1 8K
Υ	25	8K		
Υ	25	8L		1 CGB : 1 8L
Υ	25	8L		
Υ				1 CDD - 1 OM
	25	8M		1 CBB : 1 8M
Υ	25	8M		
	25	9N		10 MAS: 1 9N
				10 10175 . 1 510
	25	9N		
Υ	25	В0	7E	1 31 : 12.4 BO
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	25	В0		1 4H:1 B0
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25	FDM	
25	FTM	1 FTD : 1 FTM
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25 KA 583:1 KA 25 KA 59T:1 KA 25 KB 195 K4:1 KB 25 KB 24.375 ZAO:1 KB 25 KG 10 GN:1 KG 25 KG 59U:1 KG 25 KG 59U:1 KG 25 KG 59U:1 KG 25 KG 59U:1 KG 25 KH 195 D2:1 KH 25 KH 24.375 ZGO:1 KH 25 KH 25 KI 390 IDO:1 KI 25 KI 5D3:1 KJ 26 KI 5D3:1 KJ 27 KI 5D3:1 KJ 28 KI 5D3:1 KJ 29 KI 5D3:1 KJ 20 KI 5D3:1 KJ 20 KI 5D3:1 KJ 21 KJ 22 KI 5D3:1 KJ 23 KJ 24.375 ZJO:1 KK 25 KJ 25 KJ 26 KJ 27 KJ 28 KJ 28 KJ 29 KJ 20 KJ 20 KJ 20 KJ 21 KJ 22 KJ 23 KJ 24.375 ZJO:1 KK 25 KJ 25 KJ 26 KJ 27 KJ 28 KJ 28 KJ 29 KJ 20 KJ 20 KJ 21 KJ 21 KJ 22 KJ 23 KJ 24.375 ZJO:1 KJ 25 KJ 25 KJ 25 KJ 26 KJ 27 KJ 28 KJ 28 KJ 28 KJ 29 KJ 20 KJ 20 KJ 20 KJ 20 KJ 21 KJ 21 KJ 22 KJ 23 KJ 24.375 ZJO:1 KJ 25 KJ 25 KJ 25 KJ 25 KJ 25 KJ 25 KJ 26 KJ 26 KJ 27 KJ 28			10 AN · 1 KA
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25 KB	25	KA	5 9T : 1 KA
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25       KB       24.375 ZAO : 1 KB         25       KG       10 GN : 1 KG         25       KG       5 T3 : 1 KG         25       KG       5 9U : 1 KG         25       KG       5 9U : 1 KG         25       KH       195 D2 : 1 KH         25       KH       24.375 ZGO : 1 KH         25       KI       390 IDO : 1 KI         25       KI       5 D3 : 1 KJ         25       KJ       5 D3 : 1 KJ         25       KJ       5 D7 : 1 KJ         25       KJ       5 9V : 1 KJ         25       KK       195 D4 : 1 KK         25       LS       LS         25       LS       LS         25       LG       1 PSG : 1 L6         25       LB       1 LS         25       LM       1 DOD : 1 MOD         25       LM       1 DOD : 1 MOD         25       MOR       1 DOR : 1 MOR         25       MOR       1 DOP : 1 MPD			133 K4 : 1 KB
25 KG			
25       KG       5 T3 : 1 KG         25       KG       5 90 : 1 KG         25       KH       195 D2 : 1 KH         25       KH       24.375 ZGO : 1 KH         25       KI       390 IDO : 1 KI         25       KI       390 IDO : 1 KI         25       KI       5 D3 : 1 KJ         25       KI       5 D3 : 1 KJ         25       KI       5 9V : 1 KJ         25       KK       195 D4 : 1 KK         25       KK       24.375 ZJO : 1 KK         25       L3       2 PNO : 1 L3         25       L3       2 PNO : 1 L3         25       L6       1 PSG : 1 L6         25       LB       1 LB         25       LB       1 DOD : 1 MOD         25       LM       MOD       1 DOD : 1 MOD         25       MOR       1 DOR : 1 MOR         25       MOR       1 DOR : 1 MOR         25       MOR       1 DOR : 1 MOR         25       MOP       1 DOP : 1 MPD	25	КВ	24.375 ZAO : 1 KB
25       KG       5 73 : 1 KG         25       KG       5 9U : 1 KG         25       KH       195 D2 : 1 KH         25       KH       24.375 ZGO : 1 KH         25       KI       390 IDO : 1 KI         25       KI       5 D3 : 1 KJ         25       KJ       5 D3 : 1 KJ         25       KJ       5 OV : 1 KJ         25       KJ       5 OV : 1 KJ         25       KK       195 D4 : 1 KK         25       KK       24.375 ZJO : 1 KK         25       L3       2 PNO : 1 L3         25       L3       2 PNO : 1 L3         25       L6       1 PSG : 1 L6         25       LB       1 DOD : 1 MOD         25       LM       MOD       1 DOD : 1 MOD         25       MOD       1 DOD : 1 MOD         25       MOR       1 DOR : 1 MOR         25       MOR       1 DOR : 1 MOR         25       MOP       1 DOP : 1 MPD	25	KG	10 GN : 1 KG
25       KG       5 73 : 1 KG         25       KG       5 9U : 1 KG         25       KH       195 D2 : 1 KH         25       KH       24.375 ZGO : 1 KH         25       KI       390 IDO : 1 KI         25       KI       5 D3 : 1 KJ         25       KJ       5 D3 : 1 KJ         25       KJ       5 OV : 1 KJ         25       KJ       5 OV : 1 KJ         25       KK       195 D4 : 1 KK         25       KK       24.375 ZJO : 1 KK         25       L3       2 PNO : 1 L3         25       L3       2 PNO : 1 L3         25       L6       1 PSG : 1 L6         25       LB       1 DOD : 1 MOD         25       LM       MOD       1 DOD : 1 MOD         25       MOD       1 DOD : 1 MOD         25       MOR       1 DOR : 1 MOR         25       MOR       1 DOR : 1 MOR         25       MOP       1 DOP : 1 MPD	25	KG	
25       KG       5 9U : 1 KG         25       KH       195 D2 : 1 KH         25       KH       24.375 ZGO : 1 KH         25       KI       390 IDO : 1 KI         25       KI       390 IDO : 1 KI         25       KI       5 D3 : 1 KJ         25       KJ       5 D7 : 1 KJ         25       KJ       5 9V : 1 KJ         25       KK       195 D4 : 1 KK         25       KK       24.375 ZJO : 1 KK         25       L3       2 PNO : 1 L3         25       L3       2 PNO : 1 L3         25       L6       1 PSG : 1 L6         25       L8       19         25       LB       1 DOD : 1 MOD         25       MOD       1 DOD : 1 MOD         25       MOD       1 DOR : 1 MOR         25       MOR       1 DOR : 1 MOR         25       MOR       1 DOR : 1 MOR         25       MOR       1 DOP : 1 MOP			5 T2 . 4 KC
25       KH       195 D2:1 KH         25       KH         25       KH       24.375 ZGO:1 KH         25       KI       390 IDO:1 KI         25       KI       5 D3:1 KJ         25       KJ       5 D3:1 KJ         25       KJ       10 JN:1 KJ         25       KJ       5 9V:1 KJ         25       KK       195 D4:1 KK         25       KK       195 D4:1 KK         25       LS       LS         25       LS       LS         25       LG       1 PSG:1 LG         25       LB       1 PSG:1 LG         25       LB       LB         25       LB       LB         25       LM       DDD:1 MOD         25       MOD       1 DOD:1 MOD         25       MOR       1 DOR:1 MOR         25       MOR       1 DOR:1 MOR         25       MOR       1 DOR:1 MOR         25       MOPD       1 DOP:1 MPD			
25       KH       24.375 ZGO : 1 KH         25       KI       390 IDO : 1 KI         25       KI       390 IDO : 1 KI         25       KI       5 D3 : 1 KJ         25       KJ       10 JN : 1 KJ         25       KJ       5 9V : 1 KJ         25       KK       195 D4 : 1 KK         25       KK       24.375 ZJO : 1 KK         25       L3       2 PNO : 1 L3         25       L3       2 PNO : 1 L3         25       L6       1 PSG : 1 L6         25       L6       1 PSG : 1 L6         25       LB       1 DOD : 1 MOD         25       LM       25         LM       25       LM         25       MOD       1 DOD : 1 MOD         25       MOR       1 DOR : 1 MOR         25       MOR       1 DOR : 1 MOR         25       MOR       1 DOR : 1 MOR         25       MOP       1 DOP : 1 MOP	25	KG	5 9U : 1 KG
25       KH       24.375 ZGO : 1 KH         25       KI       390 IDO : 1 KI         25       KI       5 D3 : 1 KJ         25       KJ       10 JN : 1 KJ         25       KJ       5 9V : 1 KJ         25       KK       195 D4 : 1 KK         25       KK       24.375 ZJO : 1 KK         25       LS       LS         25       LB       2 PNO : 1 L3         25       LG       1 PSG : 1 L6         25       LB       1 PSG : 1 L6         25       LB       1 DOD : 1 MOD         25       LM       25         25       LM       1 DOD : 1 MOD         25       MOD       1 DOT : 1 MOD         25       MOR       1 DOT : 1 MOR         25       MOR       1 DOT : 1 MOR         25       MOR       1 DOT : 1 MOR         25       MOP       1 DOT : 1 MOR	25	KH	195 D2 : 1 KH
25       KH       24.375 ZGO : 1 KH         25       KI       390 IDO : 1 KI         25       KI       5 D3 : 1 KJ         25       KJ       10 JN : 1 KJ         25       KJ       5 9V : 1 KJ         25       KK       195 D4 : 1 KK         25       KK       24.375 ZJO : 1 KK         25       LS       LS         25       LB       2 PNO : 1 L3         25       LG       1 PSG : 1 L6         25       LB       1 PSG : 1 L6         25       LB       1 DOD : 1 MOD         25       LM       25         25       LM       1 DOD : 1 MOD         25       MOD       1 DOT : 1 MOD         25       MOR       1 DOT : 1 MOR         25       MOR       1 DOT : 1 MOR         25       MOR       1 DOT : 1 MOR         25       MOP       1 DOT : 1 MOR	25	кн	
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25       KJ       10 JN : 1 KJ         25       KJ       5 9V : 1 KJ         25       KK       195 D4 : 1 KK         25       KK       24.375 ZJO : 1 KK         25       L3       2 PNO : 1 L3         25       L3       2 PNO : 1 L3         25       L6       1 PSG : 1 L6         25       L6       1 PSG : 1 L6         25       L9       25         LM       LM         25       MOD       1 DOD : 1 MOD         25       MOD       1 DOR : 1 MOR         25       MOR       1 DOR : 1 MOR         25       MOR       1 DOD : 1 MOD         25       MOR       1 DOD : 1 MOD         25       MOR       1 DOD : 1 MOR         25       MOR       1 DOD : 1 MOD         25       MOR       1 DOD : 1 MOD			5 D3 · 1 KI
KJ			
25       KJ       5 9V : 1 KJ         25       KK       195 D4 : 1 KK         25       KK       24.375 ZJO : 1 KK         25       L3       2 PNO : 1 L3         25       L3       2 PNO : 1 L3         25       L5       25         25       L6       1 PSG : 1 L6         25       L8       25         25       L9       25         25       LM       25         25       MOD       1 DOD : 1 MOD         25       MOD       1 DOR : 1 MOR         25       MOR       1 DOR : 1 MOR         25       MOR       1 DOD : 1 MPD         25       MOPD       1 DPD : 1 MPD			TO JIN : T KJ
25       KK       195 D4:1 KK         25       KK       24.375 ZJO:1 KK         25       L3       2 PNO:1 L3         25       L5       12         25       L6       1 PSG:1 L6         25       L8       12         25       L9       12         25       LM       1 DOD:1 MOD         25       MOD       1 DOR:1 MOD         25       MOR       1 DOR:1 MOR         25       MOR       1 DOPD:1 MPD         25       MPD       1 DPD:1 MPD			
25       KK         25       KK         25       L3         25       L3         25       L5         25       L6         25       L6         25       L8         25       L9         25       LM         25       LM         25       MOD       1 DOD:1 MOD         25       MOR       1 DOR:1 MOR         25       MOR       1 DOPD:1 MOP         25       MOR       1 DOPD:1 MPD	25	KJ	5 9V : 1 KJ
25       KK         25       KK         25       L3         25       L3         25       L5         25       L6         25       L6         25       L8         25       L9         25       LM         25       LM         25       MOD       1 DOD:1 MOD         25       MOR       1 DOR:1 MOR         25       MOR       1 DOPD:1 MOP         25       MOR       1 DOPD:1 MPD	25	кк	195 D4 : 1 KK
25       KK       24.375 ZJO : 1 KK         25       L3       2 PNO : 1 L3         25       L5         25       L6       1 PSG : 1 L6         25       L8       25         25       L9       25         25       LM       25         25       MOD       1 DOD : 1 MOD         25       MOR       1 DOR : 1 MOR         25       MOR       1 DOPD : 1 MPD         25       MPD       1 DPD : 1 MPD			
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25     L3     2 PNO : 1 L3       25     L5       25     L6     1 PSG : 1 L6       25     L8       25     L9       25     LI       25     LM       25     MOD     1 DOD : 1 MOD       25     MOR     1 DOR : 1 MOR       25     MOR     1 DOD : 1 MOD	25	KK	24.375 ZJO : 1 KK
25     L5       25     L6       25     L6       25     L8       25     L9       25     LM       25     LM       25     MOD     1 DOD:1 MOD       25     MOD       25     MOR     1 DOR:1 MOR       25     MOP       25     DOD:1 MPD	25	L3	
25     L5       25     L6       25     L6       25     L8       25     L9       25     LM       25     LM       25     MOD     1 DOD:1 MOD       25     MOD       25     MOR     1 DOR:1 MOR       25     MOP       25     DOD:1 MPD	25	L3	2 PNO : 1 L3
25     L6       25     L6       25     L8       25     L9       25     LI       25     LM       25     MOD     1 DOD:1 MOD       25     MOD       25     MOR     1 DOR:1 MOR       25     MPD			
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25       PTM       1 PTD:1 PTM         25       Q5         25       Q8         25       R8         25       R6         25       R7         25       R8         25       R8         25       R8         25       U1         25       U2         25       U3         25       U3         25       U3         25       U4         25       U3         25       U4         25       U4         25       UM         25       U0         25       U0         25       U0         25       U0         25       VM         25       VM         26			1 PDD : 1 PDM
25       PTM         25       Q5         25       Q8         25       R3         25       R5         25       R6         25       R7       2 PEO: 1 R7         25       R8         25       R8       1 PEP: 1 R8         25       S4       25         25       U1       25         25       U3       25         25       U4       25         25       UM       1 0.65 B3: 1 UM         25       UM       1 PIP: 20 UM         25       UM       1 PIP: 20 UM         25       UM       21.25 UD: 1 UM         25       UO       390 NOC: 1 UO         25       UM       1 OT: 1 VM         25       VM       1 PIP: 20 VM <t< td=""><td>25</td><td>PDM</td><td></td></t<>	25	PDM	
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25       R7       2 PEO:1 R7         25       R7         25       R8       1 PEP:1 R8         25       R8         25       S4         25       U1         25       U2         25       U3         25       U4         25       UM         25       UO         25       UO         25       UO         25       UO         25       UO         25       VM			
25 R8 1 PEP:1R8 25 R8 8 25 S4 25 U1 25 U2 25 U2 25 U3 25 U4 25 U5 25 UM 10.65 B3:1 UM 25 UM 10.1 UM 1 OU:1 UM 25 UM 1 PJH:20 UM 25 UM 21.25 UD:1 UM 25 UM 25 UO 390 NOC:1 UO 25 UO 390 NOC:1 UO 25 UM 1 OT:1 VM 25 VM 1 PJD:20 VM 25 VM 21.25 VD:1 VM 25 VM 21.25 VD:1 VM 25 VM 390 AOR:1 VP 25 VP 390 AOR:1 VP 25 VP 390 AOR:1 VP 25 VP 390 AOR:1 VP			2,050,4,07
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25       U2         25       U3         25       U4         25       U5         25       UM       1.0.65 B3:1 UM         25       UM       1.00:1 UM         25       UM       1.00:1 UM         25       UM       21.25 UD:1 UM         25       UM       21.25 UD:1 UM         25       UO       390 NOC:1 UO         25       UO       390 NOC:1 UO         25       VM       1.0T:1 VM         25       VM       390 AOR:1 VP         25       VP       390 AOR:1 VP         25       VP       1.0T:1 VM         25       VP       1.0T:1 VM         25			
25       U3         25       U4         25       U5         25       UM       10.65 B3:1 UM         25       UM       1 OU:1 UM         25       UM       1 PJH:20 UM         25       UM       21.25 UD:1 UM         25       UM       21.25 UD:1 UM         25       UO       390 NOC:1 UO         25       UO       390 NOC:1 UO         25       VM       1 OT:1 VM         25       VM       1 PJD:20 VM         25       VM       1 PJP:20 VM         25       VM       21.25 VD:1 VM         25       VM       390 AOR:1 VP         25       VM       10.625 Z9:1 VM         25       VP       390 AOR:1 VP         25       VP       195 V3:1 VP         25       VP       195 V3:1 VP	25		
25       UM       10.65 B3:1 UM         25       UM       1 OU:1 UM         25       UM       1 PJH:20 UM         25       UM       1 PJN:20 UM         25       UM       21.25 UD:1 UM         25       UM       21.25 UD:1 UM         25       UM       25 B6:1 UO         25       UO       390 NOC:1 UO         25       UO       390 NOC:1 UO         25       VM       1 OT:1 VM         25       VM       1 PJD:20 VM         25       VM       1 PJP:20 VM         25       VM       21.25 VD:1 VM         25       VM       21.25 VD:1 VM         25       VM       390 AOR:1 VP         25       VP       390 AOR:1 VP         25       VP       195 V3:1 VP         25       VP       195 V3:1 VP			
25       UM       10.65 B3 : 1 UM         25       UM       1 OU : 1 UM         25       UM       1 PJH : 20 UM         25       UM       21.25 UD : 1 UM         25       UM       21.25 UD : 1 UM         25       UM       25 B6 : 1 UO         25       UO       390 NOC : 1 UO         25       UO       390 NOC : 1 UO         25       VM       1 OT : 1 VM         25       VM       1 PJD : 20 VM         25       VM       1 PJP : 20 VM         25       VM       21.25 VD : 1 VM         25       VM       21.25 VD : 1 VM         25       VM       10.625 Z9 : 1 VM         25       VM       195 V3 : 1 VP         25       VP       195 V3 : 1 VP         25       VP       195 V3 : 1 VP	25	U4	
25       UM       1 OU : 1 UM         25       UM       1 PJH : 20 UM         25       UM       21.25 UD : 1 UM         25       UM       21.25 UD : 1 UM         25       UM       25 B6 : 1 UO         25       UO       390 NOC : 1 UO         25       UO       390 NOC : 1 UO         25       VM       1 OT : 1 VM         25       VM       1 PJD : 20 VM         25       VM       1 PJP : 20 VM         25       VM       21.25 VD : 1 VM         25       VM       21.25 VD : 1 VM         25       VM       390 AOR : 1 VP         25       VP       390 AOR : 1 VP         25       VP       195 V3 : 1 VP         25       VP         25       VP       195 V3 : 1 VP			
25       UM       1 PJH: 20 UM         25       UM       1 PJN: 20 UM         25       UM       21.25 UD: 1 UM         25       UM       25         25       UO       195 B6: 1 UO         25       UO       390 NOC: 1 UO         25       UO       1 OT: 1 VM         25       VM       1 PJD: 20 VM         25       VM       1 PJP: 20 VM         25       VM       21.25 VD: 1 VM         25       VM       21.25 VD: 1 VM         25       VM       10.625 Z9: 1 VM         25       VP       390 AOR: 1 VP         25       VP       195 V3: 1 VP         25       VP       195 V3: 1 VP			
25       UM       1 PJN : 20 UM         25       UM       21.25 UD : 1 UM         25       UM       25         25       UO       195 B6 : 1 UO         25       UO       390 NOC : 1 UO         25       VM       1 OT : 1 VM         25       VM       1 PJD : 20 VM         25       VM       1 PJP : 20 VM         25       VM       21.25 VD : 1 VM         25       VM       21.25 VD : 1 VM         25       VM       10.625 Z9 : 1 VM         25       VP       390 AOR : 1 VP         25       VP       195 V3 : 1 VP         25       VP         25       VP         25       VP          25       VP			
25       UM       21.25 UD:1 UM         25       UM         25       UO       195 B6:1 UO         25       UO       390 NOC:1 UO         25       UO         25       VM       1 OT:1 VM         25       VM       1 PJD:20 VM         25       VM       1 PJP:20 VM         25       VM       21.25 VD:1 VM         25       VM       10.625 Z9:1 VM         25       VP       390 AOR:1 VP         25       VP       195 V3:1 VP         25       VP       195 V3:1 VP			
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25     UO     390 NOC: 1 UO       25     UO       25     VM     1 OT: 1 VM       25     VM     1 PJD: 20 VM       25     VM     1 PJP: 20 VM       25     VM     21.25 VD: 1 VM       25     VM     10.625 Z9: 1 VM       25     VP     390 AOR: 1 VP       25     VP     195 V3: 1 VP       25     VP			195 B6 : 1 UO
25     UO       25     VM     1 OT: 1 VM       25     VM     1 PJD: 20 VM       25     VM     1 PJP: 20 VM       25     VM     21.25 VD: 1 VM       25     VM     10.625 Z9: 1 VM       25     VP     390 AOR: 1 VP       25     VP     195 V3: 1 VP       25     VP			
25     VM     1 PJD: 20 VM       25     VM     1 PJP: 20 VM       25     VM     21.25 VD: 1 VM       25     VM       25     VM     10.625 Z9: 1 VM       25     VP     390 AOR: 1 VP       25     VP     195 V3: 1 VP       25     VP			
25     VM     1 PJP: 20 VM       25     VM     21.25 VD: 1 VM       25     VM     10.625 Z9: 1 VM       25     VP     390 AOR: 1 VP       25     VP     195 V3: 1 VP       25     VP	25	VM	1 OT : 1 VM
25 VM 21.25 VD : 1 VM 25 VM 25 VM 25 VM 25 VM 25 VP 390 AOR : 1 VP 25 VP 25 VP 25 VP 25 VP 25 VP 25 W2			1 PJD : 20 VM
25 VM 25 VM 10.625 Z9 : 1 VM 25 VP 390 AOR : 1 VP 25 VP 195 V3 : 1 VP 25 VP 25 VP 25 VP			
25     VM     10.625 Z9 : 1 VM       25     VP     390 AOR : 1 VP       25     VP     195 V3 : 1 VP       25     VP       25     W2			21.25 VD : 1 VM
25     VP     390 AOR: 1 VP       25     VP     195 V3: 1 VP       25     VP       25     W2			
25 VP 195 V3 : 1 VP 25 VP W2			
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Y 25	Υ			GX	1 KE : 1 1A
Y         25         11N         BZ         11ND:11N           Y         25         11N         DOC         11ND:11N           Y         25         11N         DOC         11ND:11N           Y         25         11N         11NS:11N           Y         25         11N         11P:11Q           Y         25         1Q         23         11P:11T           Y         25         1T         6X         11V:11T           Y         25         1T         1T         6X         11V:11T           Y         25         23         26         11W:12T      <	Υ	25	1A		
Y         25         1N         DC         11ND:11N           Y         25         1N         DOO         1DNB:13N           Y         25         1N         11N5:11N           Y         25         1N         11N5:11N           Y         25         1Q         23         11U:11Q           Y         25         1Q         23         11U:11T           Y         25         1Q         23         11U:11T           Y         5         1T         6X         11V:11T           Y         5         1T         6X         11V:11T           Y         5         1W         1FOB:1W           Y         10         1X         1           Y         25         23         26         11H:123           Y         25         23         3         2         11H:123           Y         25         23         3         11H:123         11H:123	Υ	25	1N	7H	1 EWG : 8.333 1N
Y         25         1N         DOO         1DMB:11N           Y         25         1N         11N:11N         11P:11N           Y         25         1N         11P:11N         11P:11N           Y         25         1Q         23         11U:11Q           Y         25         1T         GX         11V:11T           Y         5         1T         GX         11V:11T           Y         5         1T         GX         11V:11T           Y         5         1TW         1FOB:11W           Y         10         1X         1           Y         25         23         26         11H:123           Y         25         23         82         1HG:123           Y         25 23         3         11G:123	Υ	25	1N	BZ	1 1NB: 1 1N
Y         25         1N         11N5:11N           Y         25         1N         11P:11N           Y         25         1Q         23         11U:11Q           Y         25         1Q         23         11U:11Q           Y         5         1T         GX         11V:11T           Y         5         1T         GX         11V:11T           Y         5         1T         GX         11V:11T           Y         5         1W         1FOB:11W           Y         5         1W         1FOB:11W           Y         25         23         26         11H:123           Y         25         23         26         13W:123           Y         25         23         26         14H:123           Y         25         23         21         16H:123           Y	Υ	25	1N	DC	1 1ND : 1 1N
Y 25	Υ	25	1N	DOO	1 DNB: 1 1N
Y       25       1N       1.1P:11N         Y       25       1Q       23       1.1U:11Q         S       1T       GX       1.1V:11T         Y       5       1T       GX       1.1V:11T         Y       5       1W       1FOB:11W         Y       10       1X       1FOB:11W         Y       10       1X       1FOB:11W         Y       25       23       26       11H:123         Y       25       23       26       1H:123         Y       25       23       3       1IG:123         Y       25       23       3       1K:123         Y       25       23       1AT:123         Y       25       23       1AT:123 <td< td=""><td>Υ</td><td>25</td><td>1N</td><td></td><td></td></td<>	Υ	25	1N		
Y         25         1Q         23         11U:11Q           Y         25         1Q         1T         GX         11V:11T           Y         5         1T         GX         11V:11T           Y         5         1W         1FOB:11W           Y         10         1X         1W         1FOB:11W           Y         25         23         26         13W:123           Y         25         23         26         13W:123           Y         25         23         26         1HK:123           Y         25         23         26         1HK:123           Y         25         23         26         1HK:123           Y         25         23         3G         1HG:123           Y         25         23         3G         1HG:123           Y         25         23         3G         1HG:123           Y         25         23         1G         1HF:123           Y         25         23         1G         1HF:123           Y         25         23         1G         1HF:123           Y         25         27	Υ	25	1N		1 1N5 : 1 1N
Y         25         10           S         1T         GX         11V:11T           Y         5         1T         GX         11V:11T           Y         5         1IW         1FOB:11W           Y         10         11X         11W         1FOB:11W           Y         10         11X         11W         1FOB:11W           Y         25         23         26         11H:123           Y         25         23         26         11H:123           Y         25         23         26         11H:123           Y         25         23         6X         11H:123           Y         25         23         6X         11H:123           Y         250         23         11C:123           Y         250         23         11C:123           Y         250         23         11M:123           Y         250         23         11M:123           Y         25         25         27           Y         25         27         23         1RH:127           Y         25         27         23         1RH:127	Υ	25	1N		1 1P:11N
5         1T         GX         11V:11T           Y         5         1T         1T           Y         5         11W         1FOB:11W           Y         10         1X         1           Y         25         23         26         11H:123           Y         25         23         26         11K:123           Y         25         23         26         11K:123           Y         25         23         82         1H08:123           Y         25         23         6X         11A:123           Y         25         23         6X         11A:123           Y         250         23         11G:123           Y         250         23         1AT:123           Y         250         23         1AT:123           Y         250         23         1AT:123           Y         25         24         25           Y         25         24         25           Y         25         27         23         1RH:127           Y         25         27         26         11E:127           Y         25 <td>Υ</td> <td>25</td> <td>1Q</td> <td>23</td> <td>1 1U : 1 1Q</td>	Υ	25	1Q	23	1 1U : 1 1Q
Y         5         1T           Y         5         1W         1FOB:11W           Y         10         1X         1W         1FOB:11W           Y         25         23         26         11H:123         28         26         13W:123         28         26         13W:123         29         223         26         11K:123         23         26         11K:123         23         26         13W:123         23         26         13W:123         23         21HOB:123         23         21HOB:123         23         11G:123         23         11G:123         23         11G:123         23         11G:123         23         11MP:123         24         25         23         1AT:123         23         1MP:123         24         25         23         1AT:123         23         1MP:123         24         25         22         22         23         1AW:127         23         1AW:127         23         1AW:127         23         1AW:127         22         25         27         23         1AW:127         27         26         11W:127         27         26         11W:127         27         26         13W:127         27         26         13W:127 <td< td=""><td>Υ</td><td></td><td>1Q</td><td></td><td></td></td<>	Υ		1Q		
Y         5         11W         1FOB:11W           Y         10         11X         11H:123           Y         25         23         26         13H:123           Y         25         23         26         13W:123           Y         25         23         26         14K:123           Y         25         23         BZ         1H08:123           Y         25         23         GX         11A:123           Y         250         23         11G:123           100         23         1         1G:123           Y         250         23         1AT:123           Y         250         23         1AT:123           Y         250         23         1AT:123           Y         250         23         1AT:123           Y         25         24         22           Y         25         22         23         1AH:127           Y         25         27         23         1AH:127           Y         25         27         26         11E:127           Y         25         27         26         13Y:127 <tr< td=""><td></td><td></td><td>1T</td><td>GX</td><td>1 1V : 1 1T</td></tr<>			1T	GX	1 1V : 1 1T
Y         5         11W         1FOB:11W           Y         10         1X         1X           Y         25         23         26         11H:123           Y         25         23         26         13W:123           Y         25         23         26         11K:123           Y         25         23         6X         11A:123           Y         250         23         11G:123           Y         250         23         11G:123           Y         250         23         1AT:123           Y         250         23         1AT:123           Y         250         23         1AT:123           Y         250         23         1AT:123           Y         25         25         22           Y         25         23         1AT:123           Y         25         25         23           Y         25         25         27           Y         25         25         27           Y         25         27         26         11B:127           Y         25         27         7H         1KE:127<			1T		
Y       10       1X       23       26       11H:123       Y       25       23       26       13W:123       Y       25       23       26       11K:123       Y       25       23       26       11K:123       Y       25       23       BZ       11H:123       Y       25       23       GX       11H:123       Y       25       11G:123       Y       250       23       11G:123       Y       25       Y       25       23       1 AT:123       Y       25       Y       25       23       1 AT:123       Y       25       Y       25       23       1 AT:123       Y       25       22       23       1 AT:123       Y       25       22       23       1 AT:123       Y       25       22       22       23       1 AT:123       Y       25       22       23       1 AT:123       Y       25       22       23       1 AT:123       Y       25       27       23       1 AT:123       Y       25       27       23			1W		
Y 25					1 FOB : 1 1W
Y       25       23       26       13W:123         Y       25       23       26       11K:123         Y       25       23       BZ       14R:123         Y       25       23       GX       11A:123         Y       250       23       1 AT:123         Y       25       24       22         Y       25       27       23       1 RH:127         Y       25       27       26       1 RH:127         Y       25       27       26       1 RH:127         Y       25       27       7H       1 KER:127         Y       25       27       1 RH:127       1 TI:127         Y       25       27       1 RH:127			1X		
Y       25       23       26       1 HK: 123         Y       25       23       BZ       1 HOB: 123         Y       250       23       GX       1 HA: 123         Y       250       23       1 AT: 123         Y       250       23       1 AF: 127         Y       250       23       1 AF: 127         Y       25       24       24         Y       25       27       23       1 RH: 127         Y       25       27       26       1 18: 127         Y       25       27       26       1 18: 127         Y       25       27       26       1 18: 127         Y       25       27       7 1 18: 127         Y       25       27       1 18: 127         Y       25       27       1 18: 127         Y       25       20       27       1 18: 127         Y       25<					
Y       25       23       BZ       1 H0B:123         Y       250       23       GX       11A:123         100       23       1       11G:123         Y       150       23       1 AT:123         Y       250       23       1 AT:123         Y       25       24       24         Y       25       24       25         Y       25       27       26       11E:127         Y       25       27       26       11E:127         Y       25       27       26       1 RM:127         Y       25       27       26       1 RM:127         Y       25       27       7H       1 ERR:8:333.27         Y       25       27       7B       1 ERR:127         Y       25					
Y       25       23       GX       1 HA: 123         Y       250       23       11G: 123         Y       150       23       1 AT: 123         Y       250       23       1 MP: 123         Y       25       24         Y       25       25         Y       25       27       26       1 18: 127         Y       25       27       26       1 18: 127         Y       25       27       26       1 18: 127         Y       25       27       7H       1 ERR: 8.333 27         Y       25       27       1 RA: 127         Y       25       27       1 RA: 127         Y       25       26       27       1 RA:					
Y       250       23       116:123         Y       150       23       1AT:123         Y       250       23       1MP:123         Y       25       24       25         Y       25       25       27         Y       25       27       26       11E:127         Y       25       27       26       13Y:127         Y       25       27       26       18M:127         Y       25       27       26       18M:127         Y       25       27       7H       1EKR:33327         Y       25       27       7H       1EKR:127         Y       25       27       1RU:127       1D:127         Y       25       27       1RU:127       1D:127         Y       25       2C <t< td=""><td></td><td></td><td></td><td></td><td></td></t<>					
100				GX	
Y       150       23       1AT:123         Y       250       23       1MP:123         Y       25       24         Y       25       24         Y       25       27       26       11E:127         Y       25       27       26       13Y:127         Y       25       27       26       1RM:127         Y       25       27       7H       1EXR:8:3327         Y       25       27       7H       1EXR:8:33227         Y       25       27       7T       1RL:127         Y       25       27       1RL:127         Y       25       26       27       13C:12C         Y       25       26       8B       8.33	Υ				1 1G:123
Y       250       23       1 MP:123         Y       25       24         Y       25       25         Y       25       27       23       1 RH:127         Y       150       27       26       11E:127         Y       25       27       26       1 RM:127         Y       25       27       7H       1 EXR:8.333 27         Y       25       27       7H       1 XER:127         Y       25       27       7H       1 XER:127         Y       25       27       7H       1 XER:127         Y       25       27       1 RB:127         Y       150       27       1 RA:127         Y       25       27       1 RA:127         Y       25       27       1 RA:127         Y       25       20       27       1 RB:1127         Y       25       20       27       1 RB:127         Y       25       20       27       1 RB:127         Y       25       26       27       1 RB:127         Y       25       26       3       1 RB:127         Y					
Y       25       24         Y       25       25         Y       25       27       23       1 RH:127         Y       150       27       26       11E:127         Y       25       27       26       1 RM:127         Y       25       27       26       1 RM:127         Y       25       27       7H       1 EKR:8.333 27         Y       25       27       7H       1 KRR:8.33 327         Y       25       27       7H       1 KRR:8.33 327         Y       25       27       7H       1 KRR:8.33 27         Y       25       27       7R       1 KRR:127         Y       150       27       1 RB:127         Y       25       27       1 RA:127         Y       25       2C       27       1 3C:12C         Y       25       2C       27       1 3C:12C         Y       25       2L       GX       1 LE:12L         Y       25       2L       GX       1 LE:12L         Y       25       36       8B       8.33 GKS:13G         Y       25       36       8					
Y       25       25       27       23       1RH:127         Y       150       27       26       11E:127         Y       25       27       26       13Y:127         Y       25       27       26       1RM:127         Y       25       27       7H       1EXR:833327         Y       25       27       7H       1EXR:833327         Y       25       27       7H       1EXR:127         Y       25       27       7H       1EXR:127         Y       25       27       1RB:127         Y       150       27       1RA:127         Y       25       27       1R:127         Y       25       27       13C:12C         Y       25       2C       27       13C:12C         Y       25       2G       2       1E:12L         Y       25       36       8B       8:33 GKS:13G         Y       25 </td <td></td> <td></td> <td></td> <td></td> <td>1 MP : 1 23</td>					1 MP : 1 23
Y       25       27       23       1RH:127         Y       150       27       26       11E:127         Y       25       27       26       13Y:127         Y       25       27       26       1RM:127         Y       25       27       7H       1EXR:8.333 27         Y       25       27       7H       1EXR:8.33 27         Y       25       27       7H       1EXR:8.33 27         Y       25       27       7H       1EXR:127         Y       25       27       1RB:127         Y       150       27       1RB:127         Y       25       27       1RC:127         Y       25       2C       27       13C:12C         Y       25       36       BB       8.33 GKS:13G         Y       25       36       BB       8.33 GKS:13G         Y					
Y       150       27       26       11E:127         Y       25       27       26       13Y:127         Y       25       27       7H       1EKR:8:333 27         Y       25       27       7H       1EKR:8:333 27         Y       25       27       7H       1KER:127         Y       25       27       7H       1KER:127         Y       25       27       1RB:127         Y       150       27       1RA:127         Y       25       27       1RA:127         Y       25       27       1R:127         Y       25       27       1R:127         Y       25       20       27       13C:12C         Y       25       2C       27       13C:12C         Y       25       3G       BB       8.33 GKS:13G         Y       25       3G       BB       8.33 GKS:13G         Y       25       4C					
Y       25       27       26       13Y:127         Y       25       27       7H       1EXR:833327         Y       25       27       7H       11EXR:833327         Y       25       27       7H       11EXR:833327         Y       25       27       7H       11EXR:127         Y       25       27       12       11D:127         Y       150       27       1RA:127         Y       25       27       13C:12C         Y       25       27       13C:12C         Y       25       2C       27       13C:12C         Y       25       2L       GX       1LE:12L         Y       25       36       8B       8.33 GKS:13G         Y       25       36       8B       8.33 GKS:13G         Y       25       4C       23       15C:14C         Y					
Y       25       27       26       1 RM: 127         Y       25       27       7H       1 EXE: 8:333 27         Y       25       27       7H       1 XER: 127         Y       25       27       BZ       1 RBB: 127         Y       150       27       1 RA: 127         Y       150       27       1 RA: 127         Y       25       27       1 RL: 127         Y       25       2C       27       1 3C: 12C         Y       25       2G       27       1 3C: 12C         Y       25       2G       27       1 3C: 12C         Y       25       2G       27       1 3C: 12C         Y       25       36       BB       8.33 GKS: 13G         Y       25       36       BB       8.33 GKS: 13G         Y       25       4C       23       1 5C: 14C					
Y       25       27       7H       1EXR: 8.333 27         Y       25       27       7H       1XER: 127         Y       25       27       BZ       1RBB: 127         Y       150       27       11D: 127         Y       150       27       1RA: 127         Y       25       27       1RL: 127         Y       25       2C       27       13C: 12C         Y       25       2G       2T       13C: 12C         Y       25       2G       2T       14C: 12L       2C         Y       25       3G       BB       8.33 GKS: 13G       8.33 GKS: 13G       18G: 13G       18G: 13G       18G: 13G       19C: 14C       Y       25       4C       23       15C: 14C       Y       24       Y       25       4U       23       17U: 14U					
Y       25       27       7H       1XER:127         Y       25       27       BZ       1RBB:127         Y       150       27       11D:127         Y       150       27       1RA:127         Y       25       27       1RL:127         Y       25       2C       27       13C:12C         Y       25       2G       27       13C:12C         Y       25       2C       27       13C:12C         Y       25       2C       27       13C:12C         Y       25       3G       BB       8.33 GKS:13G         Y       25       3G       BB       8.33 GKS:13G         Y       25       4C       23       15C:14C         Y       25 </td <td></td> <td></td> <td></td> <td></td> <td></td>					
Y       25       27       BZ       1 RBB:127         Y       150       27       11D:127         Y       150       27       1 RA:127         Y       150       27       1 RA:127         Y       25       27       1 RL:127         Y       25       2C       27       1 3C:12C         Y       25       2C       27       1 3C:12C         Y       25       2G       2       2         Y       25       2G       2       2         Y       25       2L       GX       1 LE:12L         Y       25       3G       BB       8.33 GKS:13G         Y       25       3G       BB       8.33 GKS:13G         Y       25       3G       1 8G:13G       3G         Y       25       4C       23       15C:14C       4C					
Y       150       27       11D:127         Y       150       27       1RA:127         Y       25       27       1RL:127         Y       25       2C       27       13C:12C         Y       25       2G       3C       1LE:12L         Y       25       2L       GX       1LE:12L         Y       25       3G       BB       8.33 GKS:13G         Y       25       3G       18G:13G       3G         Y       25       3G       18G:13G       3G       18G:13G       3G       15C:14C       3G       15C:14C       3G       15C:14C       3G       3G       3G       15C:14C       3G       3G <t< td=""><td></td><td></td><td></td><td></td><td></td></t<>					
150       27       1 RA:1 27         Y       150       27       1 RA:1 27         Y       25       27       1 RI:1 27         Y       25       2C       27       1 3C:1 2C         Y       25       2C       2         Y       25       2G       3C       1 LE:1 2L         Y       25       2L       GX       1 LE:1 2L         Y       25       3G       BB       8.33 GKS:1 3G         Y       25       3G       BB       8.33 GKS:1 3G         Y       25       3G       1 8G:1 3G       3G         Y       25       4C       23       1 5C:1 4C         Y       25       4C       23       1 5C:1 4C         Y       25       4G       23       1 7U:1 4U         Y       25       4U       23       1 5U:1 4Y         Y       25       4Y       23       1 5U:1 4Y         Y       25       4Y       23       1 5U:1 4Y         Y       25       5Y       23       1 TY:1 5Y         Y       25       5Y       23       1 TU:1 1 5Y         Y       25				BZ	
Y       150       27       1 RA: 1 27         Y       25       27       1 RL: 127         Y       25       2C       27       1 3C: 1 2C         Y       25       2G       2C       27       1 3C: 1 2C         Y       25       2G       2C       27       1 3C: 1 2C         Y       25       2G       2C       27       1 3C: 1 2C         Y       25       2G       2C       27       1 3C: 1 2C         Y       25       2C       27       1 3C: 1 2C       2C       27       1 3C: 1 2C         Y       25       3G       BB       8.33 GKS: 1 3G       8.33 GKS: 1 3G       1 8G: 1 3G       1 7C: 1 4C       23       1 5C: 1 4C       1 7C: 1 4C <t< td=""><td>Υ</td><td></td><td></td><td></td><td>1 1D : 1 27</td></t<>	Υ				1 1D : 1 27
Y       25       27       1RL:127         Y       25       2C       27       13C:12C         Y       25       2C       27       13C:12C         Y       25       2G       2C       2C       2C         Y       25       2E       2E       3C       1LE:12L       2C       2D       2C       2C       2D       2C       2C       2C       2D       2B       2C       2C       2C       2C       2A       18G:13G       2C       2A       15C:14C       2C       2A       17C:14U       2C       2A       4C       2A       4C       2A       4					4.04 .4.27
Y       25       2C       27       13C:12C         Y       25       2C       2C         Y       25       2L       GX       1LE:12L         Y       25       2L       GX       1LE:12L         Y       25       2L       GX       1LE:12L         Y       25       3G       BB       8.33 GKS:13G         Y       25       3G       18G:13G         Y       25       4C       23       15C:14C         Y       25       4C       23       15C:14C         Y       25       4U       23       17U:14U         Y       25       4U       23       15U:14Y         Y       25       4Y       23       15U:14Y         Y       25       4Y       23       15U:14Y         Y       25       5Y       23       17Y:15Y         Y       25       5Y       23       17U:15Y         Y       25       7D       18D:17D         Y       25       7D       18D:17D         Y       25       7H       BZ       8.33 7I:17H         Y       25       7H					
Y       25         Y				27	
Y       25       2G         Y       25       2L       GX       1 LE:1 2L         Y       25       2L       3G       BB       8.33 GKS:13G         Y       25       3G       18G:13G         Y       25       4C       23       15C:14C         Y       25       4C       4C       23       17U:14U         Y       25       4U       23       17U:14U         Y       25       4U       23       15U:14Y         Y       25       4Y       23       15U:14Y         Y       25       4Y       23       17Y:15Y         Y       25       5Y       23       17Y:15Y         Y       25       5Y       23       1ULB:15Y         Y       25       5Y       23       1ULB:15Y         Y       25       7D       18D:17D         Y       25       7D       18D:17D         Y       25       7H       BZ       8.337K:17H         Y       25       7H       BZ       8.337K:17H         Y       25       7H       BZ       1AES:17H         Y       25				27	130:120
Y       25       2L       GX       1 LE:1 2L         Y       25       2L       3G       BB       8.33 GKS:13G         Y       25       3G       18G:13G         Y       25       4C       23       15C:14C         Y       25       4C       4C       23       17U:14U         Y       25       4G       4U       23       17U:14U         Y       25       4U       23       15U:14Y         Y       25       4Y       23       15U:14Y         Y       25       4Y       23       17Y:15Y         Y       25       5Y       23       17Y:15Y         Y       25       5Y       23       1ULB:15Y         Y       25       7D       18D:17D         Y       25       7D       18D:17D         Y       25       7D       18D:17D         Y       25       7H       BZ       8.337K:17H         Y       25       7H       BZ       8.337K:17H         Y       25       7H       BZ       1AES:17H         Y       25       7H       BZ       1AES:17H					
Y       25       2L         Y       25       3G       BB       8.33 GKS:13G         Y       25       3G       18G:13G         Y       25       4C       23       15C:14C         Y       25       4C       23       17U:14U         Y       25       4U       23       17U:14U         Y       25       4U       23       15U:14Y         Y       25       4Y       23       15U:14Y         Y       25       4Y       23       17Y:15Y         Y       25       5Y       23       17Y:15Y         Y       25       5Y       23       1ULB:15Y         Y       25       7D       18D:17D         Y       25       7D       18D:17D         Y       25       7H       BZ       8.337I:17H         Y       25       7H       BZ       8.337K:17H         Y       25       7H       BZ       1AES:17H         Y       25       7H       BZ       1.50B:17H				GV	1   E - 1 2
Y       25       36       BB       8.33 GKS:13G         Y       25       3G       18G:13G         Y       25       4C       23       15C:14C         Y       25       4C       23       17U:14U         Y       25       4U       23       17U:14U         Y       25       4U       23       15U:14Y         Y       25       4Y       23       15U:14Y         Y       25       4Y       23       17Y:15Y         Y       25       5Y       23       17Y:15Y         Y       25       5Y       23       1ULB:15Y         Y       25       5Y       23       1ULB:15Y         Y       25       7D       18D:17D         Y       25       7D       18D:17D         Y       25       7H       BZ       8.33 7K:17H         Y       25       7H       BZ       8.33 7K:17H         Y       25       7H       BZ       1 AES:17H         Y       25       7H       BZ       1 AES:17H         Y       25       7H       1 AES:17H       1 AES:17H         Y				GΛ	1 LE . 1 ZL
Y       25       3G       18G:13G         Y       25       4C       23       15C:14C         Y       25       4C				RR	8 33 GKS · 1 3G
Y       25       3G       18G:13G         Y       25       4C       23       15C:14C         Y       25       4G       4C				ВВ	6.55 GK5 . 1 5G
Y       25       4C       23       15C:14C         Y       25       4C					1.86 · 1.36
Y       25       4C         Y       25       4G         Y       25       4U       23       17U:14U         Y       25       4U       23       15U:14Y         Y       25       4Y       23       17Y:15Y         Y       25       5Y       23       17Y:15Y         Y       25       5Y       23       1ULB:15Y         Y       25       5Y       23       1ULB:15Y         Y       25       7D       18D:17D         Y       25       7D       18D:17D         Y       25       7H       BZ       8.33 7I:17H         Y       25       7H       BZ       8.33 7K:17H         Y       25       7H       BZ       1AES:17H         Y       25       7H       BZ       1EOB:17H				23	
Y       25       4G         Y       25       4U       23       17U:14U         Y       25       4U       23       15U:14Y         Y       25       4Y       23       17Y:15Y         Y       25       5Y       23       17Y:15Y         Y       25       5Y       23       1ULB:15Y         Y       25       7D       18D:17D         Y       25       7D       18D:17D         Y       25       7H       BZ       8.33 7I:17H         Y       25       7H       BZ       8.33 7K:17H         Y       25       7H       BZ       1AES:17H         Y       25       7H       BZ       1AES:17H         Y       25       7H       BZ       1EOB:17H				23	130.140
Y       25       4U       23       17U:14U         Y       25       4U       23       15U:14Y         Y       25       4Y       23       15U:14Y         Y       25       4Y       23       17Y:15Y         Y       25       5Y       23       1ULB:15Y         Y       25       5Y       23       1ULB:15Y         Y       25       7D       7D       18D:17D         Y       25       7H       BZ       8.33 7I:17H         Y       25       7H       BZ       8.33 7K:17H         Y       25       7H       BZ       1 AES:17H         Y       25       7H       BZ       1 AES:17H         Y       25       7H       BZ       1 EOB:17H					
Y       25       4U         Y       25       4Y       23       15U:14Y         Y       25       4Y       23       17Y:15Y         Y       25       5Y       23       1ULB:15Y         Y       25       5Y       23       1ULB:15Y         Y       25       7D       7D       18D:17D         Y       25       7D       18D:17D       7F         Y       25       7H       BZ       8.33 7I:17H         Y       25       7H       BZ       8.33 7K:17H         Y       25       7H       BZ       1 AES:17H         Y       25       7H       BZ       1 EOB:17H				23	1 7U : 1 4U
Y       25       4Y       23       15U:14Y         Y       25       4Y       23       17Y:15Y         Y       25       5Y       23       1ULB:15Y         Y       25       5Y       23       1ULB:15Y         Y       25       7D       18D:17D         Y       25       7D       18D:17D         Y       25       7H       BZ       8.33 7I:17H         Y       25       7H       BZ       8.33 7K:17H         Y       25       7H       BZ       1 AES:17H         Y       25       7H       BZ       1 EOB:17H					
Y       25       4Y         Y       25       5Y       23       1 7Y: 15Y         Y       25       5Y       23       1 ULB: 15Y         Y       25       5Y       7D       1 8D: 17D         Y       25       7D       1 8D: 17D       7F         Y       25       7H       BZ       8.33 7I: 17H         Y       25       7H       BZ       8.33 7K: 17H         Y       25       7H       BZ       1 AES: 17H         Y       25       7H       BZ       1 EOB: 17H				23	1 5U : 1 4Y
Y     25     5Y     23     1 7Y: 15Y       Y     25     5Y     23     1 ULB: 1 5Y       Y     25     5Y     7D     1 8D: 17D       Y     25     7D     7F     7F       Y     25     7H     BZ     8.33 7I: 1 7H       Y     25     7H     BZ     8.33 7K: 1 7H       Y     25     7H     BZ     1 AES: 1 7H       Y     25     7H     BZ     1 EOB: 1 7H					
Y     25     5Y     23     1 ULB: 1 5Y       Y     25     5Y       Y     25     7D     1 8D: 1 7D       Y     25     7F     7F       Y     25     7H     BZ     8.33 7I: 1 7H       Y     25     7H     BZ     8.33 7K: 1 7H       Y     25     7H     BZ     1 AES: 1 7H       Y     25     7H     BZ     1 EOB: 1 7H	Υ			23	1 7Y : 1 5Y
Y     25       Y     25       Y     25       7D     18D:17D       7E     7F       Y     25       Y     25 <t< td=""><td></td><td></td><td></td><td></td><td></td></t<>					
Y     25     7D       Y     25     7D     18D:17D       25     7F       Y     25     7H     BZ     8.33 7I:17H       Y     25     7H     BZ     8.33 7K:17H       Y     25     7H     BZ     1 AES:17H       Y     25     7H     BZ     1 EOB:17H					
Y     25     7D     18D:17D       25     7F       Y     25     7H     BZ     8.33 7I:1 7H       Y     25     7H     BZ     8.33 7K:1 7H       Y     25     7H     BZ     1 AES:17H       Y     25     7H     BZ     1 EOB:17H					
25 7F Y 25 7H BZ 8.33 7I:1 7H Y 25 7H BZ 8.33 7K:1 7H Y 25 7H BZ 1 AES:1 7H Y 25 7H BZ 1 EOB:1 7H					18D:17D
Y     25     7H     BZ     8.33 7I:17H       Y     25     7H     BZ     8.33 7K:17H       Y     25     7H     BZ     1 AES:17H       Y     25     7H     BZ     1 EOB:17H					
Y     25     7H     BZ     8.33 7K: 1 7H       Y     25     7H     BZ     1 AES: 1 7H       Y     25     7H     BZ     1 EOB: 1 7H	Υ			BZ	8.33 7I : 1 7H
Y     25       Y     25       7H     BZ       1 AES: 1 7H       Y     25       7H     BZ       1 EOB: 1 7H					
Y 25 7H BZ 1 EOB : 1 7H					
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Y         25         7H         17R:17H           25         7H         10ME0:17H           Y         25         7H         10ME0:17H           Y         25         7L         17N:17L           Y         25         7C         17L           Y         25         7C         23         17W:17C           Y         25         7D         23         17W:17C           Y         25         7D         23         17W:17C           Y         25         7D         17S:17P           Y         25         8N         MM         1NYH:18N           Y         25         8N         MM         1NYH:18N           Y         25         8N         MM         1NYH:18N           Y         25         AS         10AP:14S           Y         25         AS         10AP:14S           Y         25         AS         10AP:14S           Y         25         AS         10AP:14S           Y         25         AF         23         1AB:1AP           Y         25         AF         23         1GU1:1AP           Y         2			_		
25	Υ	25	7H		1 7HO : 1 7H
Y         25         7H         10 MEO:17H           Y         25         7L         17N:17L           Y         25         7O         23         17W:17O           Y         25         7O         23         17W:17O           Y         25         7P         7O         23         17W:17O           Y         25         7P         175:17P         7D         175:17P	Υ	25	7H		17R:17H
Y         25         7L         17N:17L           Y         25         70         23         17N:17O           Y         25         70         23         17W:17O           Y         25         7P         175:17P           Y         25         8N         MM         1NM:18N           Y         25         8N         MM         1NM:18N           Y         25         8N         MM         1NM:18N           Y         25         AS         1DAP:1AS         1AG:1A7           Y         25         AS         1DAP:1AS         1AG:1A7           Y         25         AF         23         1AG:1A7           Y         25         AF         23         1GBA:1AF           Y         25         AF         23         1U:1AF           Y         25         AF         23         1U:1AF           Y         25         AF         23         1U:1AF           Y         25         AJ         23         1U:1AF           Y         25         AJ         23         1U:1AF           Y         25         AJ         23         1U:1AF </td <td></td> <td>25</td> <td>7H</td> <td></td> <td>1 GBR : 1 7H</td>		25	7H		1 GBR : 1 7H
Y         25         7L         17N:170           Y         25         70         23         17W:170           Y         25         70         70         70           Y         25         70         70         70           Y         25         77         70         70           Y         25         77         70         70           Y         25         8N         MM         1NYH:15N           Y         25         8N         MM         1NYH:15N           Y         25         8N         1NM:18N         1NH:18N           Y         25         AS         1DAP:1AS         1AS           Y         25         AS         1DAP:1AS         1AS:1AP           Y         25         AP         23         1GBA:1AF           Y         25         AF         23         1GBA:1AF           Y         25         AP         23	Υ	25	7H		10 MEO : 1 7H
Y         25         70         23         17W:170           Y         25         70         7P         175:17P           Y         25         7P         175:17P         175:17P           Y         25         8N         MM         1NM:18N           Y         25         8N         MM         1NM:18N           Y         25         AS         1DAP:1AS         1AG:1A7           Y         25         AS         1GBA:1AF         23         1GBA:1AF           Y         25         AF         23         1GU:1AF         1AG:1AF         1AG:1AF         23         1GU:1AF         1AG:1AF         1AG:1AF </td <td>Υ</td> <td>25</td> <td>7L</td> <td></td> <td></td>	Υ	25	7L		
Y         25         70           Y         25         7P         175:17P           Y         25         8N         MM         1NTH:18N           Y         25         8N         1NMB:18N           Y         25         8N         1NMB:18N           Y         25         A5         1DAP:14S           Y         25         A7         23         1A6:1A7           Y         25         A9         27         1A8:1A9           Y         25         A9         27         1A8:1A9           Y         25         A9         27         1A8:1A9           Y         25         AP         23         1GBA:1AF           Y         25         AF         23         1GBA:1AF           Y         25         AI         23         1GUD:1AI           Y         25         AI         23         1GUD:1AI           Y         25         AI	Υ	25	7L		1 7N : 1 7L
Y 25	Υ	25	70	23	1 7W : 1 70
Y         25         7P         175:17P           Y         25         8N         MM         1NYH:18N           Y         25         8N         MM         1NYH:18N           Y         25         8N         1NYB:18N           Z5         A5         1DAP:1A5           Y         25         A5         1DAP:1A5           Y         25         A7         23         1A6:1A7           Y         25         A9         27         1A8:1A9           Y         25         A9         27         1A8:1A9           Y         25         AF         23         1JB:1AF           Y         25         AF         23         1JU:1AF           Y         25         AF         23         1JU:1AF           Y         25         AF         23         1JU:1AF           Y         25         AI         23         1GU:1AI           Y         25         AI         23         1GU:1AI           Y         25         AI         23         1GU:1AI           Y         25         AW         26         1CK:1AW           Y         25	Υ	25	70		
Y         25         RN         MM         1NYH:18N           Y         25         8N         MM         1NYH:18N           Y         25         8N         1NYB:18N           Y         25         A5         1DAP:1A5           Y         25         A7         23         1A6:1A7           Y         25         A9         27         1A8:1A9           Y         25         A9         27         1A8:1A9           Y         25         AF         23         1GBA:1AF           Y         25         AF         23         1GUD:1AJ           Y         25         AF         23         1US:1AJ           Y         25         AJ         26         1CK:1AW           Y         25         AW         26         1CK:1AW <td></td> <td></td> <td></td> <td></td> <td></td>					
Y         25         8N         MM         1NYH:18N           Y         25         8N         1NYB:18N           Z5         AS         1DAP:1A5           Y         25         AS         1DAP:1A5           Y         25         AF         23         1A6:1A7           Y         25         A7         23         1A6:1A7           Y         25         AP         AP         23         1A8:1A9           Y         25         AP         AP         23         1JU:1AF           Y         25         AF         23         1JU:1AF           Y         25         AF         23         1JU:1AF           Y         25         AJ         23         1GU:1AJ           Y         25 AJ         26         1CK:1AJ					1 75 : 1 7P
Y         25         8N         1NYB:18N           Y         25         AS         1DAP:1AS           Y         25         AS         1DAP:1AS           Y         25         A7         23         1A6:1A7           Y         25         A9         27         1A8:1A9           Y         25         AP         27         1A8:1A9           Y         25         AP         23         1B3:1AF           Y         25         AF         23         1B0:1AF           Y         25         AJ         23         1U5:1AF           Y         25         AJ         26         1CF:1AJ           Y         25         AJ         26         1CK:1AW           Y         25         AW         26         1CK:1AW           Y         25         AW         26         1CK:1AW           Y         25         AW         27         1U2:1AW				MM	
Y         25         AS         1NYB:18N           Y         25         AS         1DAP:1AS           Y         25         A7         23         1AS:1A7           Y         25         A7         23         1AS:1A7           Y         25         A9         27         1A8:1A9           Y         25         AF         23         1JU:1AF           Y         25         AF         23         1JU:1AF           Y         25         AJ         23         1GU:1AJ           Y         25         AJ         23         1UC:1AJ           Y         25         AW         26         1CK:1AW				141141	111111.1011
Y   25					1 NVR · 1 QN
Y         25         A5         1 DAP:1A5           Y         25         A7         23         1 A6:1A7           Y         25         A9         27         1 A8:1A9           Y         25         A9         27         1 A8:1A9           Y         25         AP         23         1 GBA:1AF           Y         25         AF         23         1 U:1AF           Y         25         AI         AI         26         1 CK:1AW           Y         25         AW					INID. ION
Y         25         A7         23         1 A6:1A7           Y         25         A9         27         1 A8:1A9           Y         25         A9         27         1 A8:1A9           Y         25         AF         23         1 U:1 AF           Y         25         AF         23         1 U:1 AF           Y         25         AJ         26         1 CK:1 AW           Y         25         AW         26         1 CK:1 AW           Y         25         AW         27         1 UZ:1 AW           Y         25         AW         27         1 UZ:1 AW           Y         25         BG         BG         1 CK:1 AW           AW         27	V				1 DAD : 1 AF
Y         25         A9         27         1 A8:1 A9           Y         25         A9				າາ	
Y         25         A9         27         1 A8:1 A9           Y         25         AF         23         1 GBA:1 AF           Y         25         AF         23         1 JU:1 AF           Y         25         AF         23         1 JU:1 AF           Y         25         AI         23         1 JU:1 AF           Y         25         AI         23         1 U:1 AF           Y         25         AW         26         1 CK:1 AW           Y         25         AW         26         1 CK:1 AW           Y         25         BG         BG         BG         1 CK:1 AW           Y				25	1 AU . 1 A/
Y         25         AF         23         1 GBA:1 AF           Y         25         AF         23         1 JU:1 AF           Y         25         AF         23         1 JU:1 AF           Y         25         AJ         23         1 GUD:1 AJ           Y         25         AJ         23         1 US:1 AJ           Y         25         AJ         26         1 CK:1 AW           Y         25         AW         27         1 UZ:1 AW           Y         25         AW         27         1 UZ:1 AW           Y         25         AW         26         1 CK:1 AW           Y         25         AW         26         1 CK:1 AW           Y         25         BG         BG         BG         1 CK:1 AW           Y         25         BG         BG         BG         1 CKX:1 BG           Y         25         BG         BG         1 CKX:1 BG <t< td=""><td></td><td></td><td></td><td>27</td><td>4.40.4.40</td></t<>				27	4.40.4.40
Y         25         AF         23         1 GBA:1 AF           Y         25         AF         23         1 JU:1 AF           Y         25         AF         23         1 JU:1 AF           Y         25         AJ         23         1 US:1 AJ           Y         25         AJ         26         1 CK:1 AW           Y         25         AW         27         1 UZ:1 AW           Y         25         AW         27         1 UZ:1 AW           Y         25         AW         27         1 UZ:1 AW           Y         25         BG         BG         BG         1 CKC:1 BG           25         BG         BG         BG         1 CKX:1 BG				27	1 A8 : 1 A9
Y       25       AF       23       1JU:1AF         Y       25       AJ       23       1GUD:1AJ         Y       25       AJ       23       1US:1AJ         Y       25       AJ       26       1CF:1AJ         Y       25       AW       26       1CK:1AW         Y       25       AW       27       1UZ:1AW         Y       25       AW       27       1UZ:1AW         Y       25       BG       BG       1CK:1BG         25       BG       BG				20	4004 445
Y         25         AF         AJ         23         1 GUD:11AJ         Y         25         AJ         23         1 GUD:11AJ         Y         25         AJ         23         1 US:1AJ         Y         25         AJ         26         1 CF:1AJ         Y         25         AJ         26         1 CF:1AJ         Y         25         AJ         26         1 CK:1AW         Y         25         AW         27         1 UZ:1AW         Y         25         AW         28         BG         BG         BG         BG         1 CKX:1BG         BG         BG         BG         1 CKX:1BG         BG         25         BG         BG         BG         1 CKX:1BG         BG         1 CKX:1BG <td></td> <td></td> <td></td> <td></td> <td></td>					
Y         25         AJ         23         1 GUD:1 AJ           Y         25         AJ         26         1 CF:1 AJ           Y         25         AJ         26         1 CF:1 AJ           Y         25         AW         26         1 CK:1 AW           Y         25         AW         27         1 UZ:1 AW           Y         25         AW         27         1 UZ:1 AW           Y         25         AW         27         1 UZ:1 AW           Y         25         BG         BG         BG         1 CK2:1 BG           25         BG         BG         BG         1 CK7:1 BG         1 CK7:1 BG         B				23	1 JU : 1 AF
Y         25         AJ         23         1 US:1 AJ           Y         25         AJ         26         1 CF:1 AJ           Y         25         AW         26         1 CK:1 AW           Y         25         AW         27         1 UZ:1 AW           Y         25         AW         27         1 UZ:1 AW           Y         25         AW         27         1 UZ:1 AW           Y         25         BG         BG         BG         1 GXX:1 BG           25         BG         BG         BG         1 GXX:1 BG           25         BG         BG         BG         1 GXX:1 BG           25         <					
Y         25         AJ         AJ         CF:1AJ         AJ         CF:1AJ         AJ         CF:1AJ         AJ         CF:1AJ         AJ         CF:1AJ         AJ         CF:1AJ         CF:1AJ         AJ         CF:1AJ         CF:1AJ	Υ		AJ	23	1 GUD : 1 AJ
Y         25         AW         26         1 CK:1 AW           Y         25         AW         27         1 UZ:1 AW           Y         25         AW         27         1 UZ:1 AW           Y         25         BG         BG         1 GX:1 BG           25         BG         CBO         26         1 CB	Υ		AJ	23	1 US : 1 AJ
Y         25         AW         26         1 CK: 1 AW           Y         25         AW         27         1 UZ: 1 AW           Y         25         AW         27         1 UZ: 1 AW           Y         25         BG         BG         1 GXA: 1 BG           25         BG         BG         BG         1 GXA: 1 BG           25         BG         BG         BG         1 GXX: 1 BG           25         BG         BG         1 CXX: 1 BG           25         CBO         27         1 CXX: 1 CXX<	Υ	25	AJ	26	1 CF : 1 AJ
Y         25         AW         27         1UZ:1AW           Z5         AW         AW         25         AW           25         BG         BG         BG         1GXA:1BG           25         BG         BG         1GX:1BG           25         BG         1F8:1BG           100         BH         1LB:1BH         2UH:1BH           25         CBO         26         1GX:1CBO           Y         25         CBO         27         1CBA:1CBO           Y         25         CBO         27         1CBA:1CBO           Y         25         CRG         26         1GCG:1CGC           Y         25         CRG         27         1CBB:1CBC           Y         25         CRG         27         1CRB:1CRG <t< td=""><td>Υ</td><td>25</td><td>AJ</td><td></td><td></td></t<>	Υ	25	AJ		
Y         25         AW           25         BG         BG         1 GXA:1 BG           25         BG         BG         1 GXB:1 BG           25         BG         BG         1 GXC:1 BG           26         100         BH         1 LB:1 BH           100         BH         2 QH:1 BH         2 QH:1 BH           250         BH         2 QH:1 BH         2 QH:1 BH           250         CBO         27         1 CBA:1 CBO           Y         25         CBO         26         1 CBC:1 CBO           Y         25         CRG         26         1 GCG:1 CBC           Y         25         CRG         26         1 GCG:1 CBC           Y         25         EFM         UF         1 ENS:1 EFM           Y         25 <td>Υ</td> <td>25</td> <td>AW</td> <td>26</td> <td>1 CK : 1 AW</td>	Υ	25	AW	26	1 CK : 1 AW
BG	Υ	25	AW	27	1 UZ : 1 AW
BG	Υ	25	AW		
BG		25	BG	BG	1 GXA: 1 BG
25       BG       BG       1 GXX:1 BG         25       BG       BG       1 GXZ:1 BG         25       BG       1 F8:1 BG         25       BG       1 F8:1 BG         100       BH       1 LB:1 BH         250       BH       2 QH:1 BH         Y       25       CBO       26       1 CBC:1 CBO         Y       25       CBO       27       1 CBA:1 CBO         Y       25       CBO       26       1 GCG:1 CRG         Y       25       CRG       26       1 GCG:1 CRG         Y       25       CRG       27       1 CRB:1 CRG         Y       25       CRG       27       1 CRB:1 CRG         Y       25       CRG       27       1 CRB:1 CRG         Y       25       EFM       UF       1 ENS:1 EFM         Y       25       EFM       UF       1 ENS:1 EFM         Y       25       EFM       UF       1 FBT:1 FBD         Y       25       EFM       10 MFD:1 EFM         Y       25       FBD       GX       1 FBT:1 FBD         Y       25       GCM       27       1 GBB:1 GCM <td></td> <td>25</td> <td>BG</td> <td>BG</td> <td>1 GXB : 1 BG</td>		25	BG	BG	1 GXB : 1 BG
25       BG       1 GXZ:1 BG         25       BG       1 F8:1 BG         100       BH       1 LB:1 BH         100       BH       1 LB:1 BH         250       BH       2 QH:1 BH         Y       25       CBO       26       1 CBC:1 CBO         Y       25       CBO       27       1 CBA:1 CBO         Y       25       CRG       26       1 GCG:1 CRG         Y       25       CRG       26       1 GCG:1 CRG         Y       25       CRG       27       1 CRB:1 CRG         Y       25       CRG       27       1 CRB:1 CRG         Y       25       CRG       27       1 CRB:1 CRG         Y       25       EFM       UF       1 ENS:1 EFM         Y       25       EFM       UF       1 ENS:1 EFM         Y       25       EFM       UF       1 FM:1 EFM         Y       25       EFM       10 MFD:1 EFM         Y       25       FBD       GX       1 FBT:1 FBD         Y       25       GCM       26       1 GCC:1 GCM         Y       25       GCM       27       1 RBG:1 GCM </td <td></td> <td>25</td> <td>BG</td> <td>BG</td> <td>1 GXC : 1 BG</td>		25	BG	BG	1 GXC : 1 BG
BG		25	BG	BG	1 GXM : 1 BG
BG		25	BG	BG	1 GXZ : 1 BG
25       BG       1 F8:1 BG         100       BH         100       BH       1 LB:1 BH         250       BH       2 QH:1 BH         Y       25       CBO       26       1 CBC:1 CBO         Y       25       CBO       27       1 CBA:1 CBO         Y       25       CRG       26       1 GCG:1 CRG         Y       25       CRG       27       1 CRB:1 CRG         Y       25       EFM       UF       1 ENS:1 EFM         Y       25       EFM       UF       1 ENS:1 EFM         Y       25       EFM       1 D MFD:1 EFM         Y       25       FBD       GX       1 FBT:1 FBD         Y       25       FBD       GX       1 FBT:1 FBD         Y       25       GCM       26       1 GCC:1 GCM         Y       25       GCM       27       1 RBG:1 GCM         Y       25       GCM       27       1 RBG:1 G					
100					1 F8 : 1 BG
100					
Description					1 I R : 1 RH
Y       25       CBO       26       1 CBC:1 CBO         Y       25       CBO       27       1 CBA:1 CBO         Y       25       CBO       26       1 GCG:1 CRG         Y       25       CRG       26       1 GCG:1 CRG         Y       25       CRG       27       1 CRB:1 CRG         Y       25       EFM       UF       1 ENS:1 EFM         Y       25       EFM       10 MFD:1 EFM         Y       25       FBD       GX       1 FBT:1 FBD         Y       25       FBD       GX       1 FBT:1 FBD         Y       25       GCM       26       1 GCC:1 GCM         Y       25       GCM       27       1 RBG:1 GCM         Y       25       GCM       27       1 RBG:1 GCM         Y       25       GCM       27       1 RBG:1 GCM         Y       25					
Y       25       CBO       27       1 CBA:1 CBO         Y       25       CBO	٧			26	
Y       25       CBO         Y       25       CRG       26       1 GCG: 1 CRG         Y       25       CRG       27       1 CRB: 1 CRG: 1 CRG         Y       25       EFM       UF       1 ENS: 1 EFM         Y       25       EFM       UF       1 ENS: 1 EFM         Y       25       EFM       10 MFD: 1 EFM         Y       25       EFM       10 MFD: 1 EFM         Y       25       FBD       GX       1 FBT: 1 FBD         Y       25       FBD       GX       1 FBT: 1 FBD         Y       25       FBD       GCM       26       1 GCC: 1 GCM         Y       25       GCM       27       1 RBG: 1 GCM         Y       25       GCM       27       1 RBG: 1 GCM         Y       25       GCM       27       1 RVG: 1 GCM         Y       25       GE					
Y       25       CRG       26       1 GCG: 1 CRG         Y       25       CRG       27       1 CRB: 1 CRG         Y       25       CRG       27       1 CRB: 1 CRG: 1 CRG         Y       25       EFM       UF       1 ENS: 1 EFM         Y       25       EFM       UF       1 ENS: 1 EFM         Y       25       EFM       10 MFD: 1 EFM         Y       25       FBD       GX       1 FBT: 1 FBD         Y       25       FBD       GX       1 FBT: 1 FBD         Y       25       FBD       GCM       26       1 GCC: 1 GCM         Y       25       GCM       27       1 GBB: 1 GCM         Y       25       GCM       27       1 RVG: 1 GCM         Y       25       GE       23       1 ME: 1 GE      <					1 05/11 050
Y       25       CRG       27       1 CRB:1 CRG         Y       25       EFM       UF       1 ENS:1 EFM         Y       25       EFM       1 FOM:1 EFM         Y       25       EFM       10 MFD:1 EFM         Y       25       FBD       GX       1 FBT:1 FBD         Y       25       FBD       GX       1 FBT:1 FBD         Y       25       FBD       GCM       26       1 GCC:1 GCM         Y       25       GCM       27       1 GBB:1 GCM         Y       25       GCM       27       1 RBG:1 GCM         Y       25       GCM       27       1 RVG:1 GCM         Y       25       GCM       23       1 MV:1 GE         Y       25       GE       23       1 MV:1 GE         Y       25       GE       23       1 GVR:1 GE         Y       25       <				26	1 GCG : 1 CPG
Y       25       CRG         Y       25       EFM       UF       1 ENS:1 EFM         Y       25       EFM       1 FOM:1 EFM         Y       25       EFM       10 MFD:1 EFM         Y       25       FBD       GX       1 FBT:1 FBD         Y       25       FBD       GX       1 FBT:1 FBD         Y       25       FBD       GCM       26       1 GC:1 GCM         Y       25       GCM       27       1 GBB:1 GCM         Y       25       GCM       27       1 RBG:1 GCM         Y       25       GCM       27       1 RVG:1 GCM         Y       25       GCM       23       1 MV:1 GE         Y       25       GE       23       1 MV:1 GE         Y       25       GE       23       1 GVX					
Y       25       EFM       UF       1 ENS:1 EFM         Y       25       EFM       1 FOM:1 EFM         Y       25       EFM       10 MFD:1 EFM         Y       25       FBD       GX       1 FBT:1 FBD         Y       25       FBD       GX       1 FBT:1 FBD         Y       25       FBD       GCM       26       1 GCC:1 GCM         Y       25       GCM       27       1 GBB:1 GCM         Y       25       GCM       27       1 RBG:1 GCM         Y       25       GCM       27       1 RVG:1 GCM         Y       25       GE       23       1 ME:1 GE         Y       25       GE       23       1 ME:1 GE         Y       25       GE       23       1 ME:1 GE         Y       25       GFS       GX       1 GRS:1 GFS         Y       25 <td< td=""><td></td><td></td><td></td><td>27</td><td>I CND. I CNO</td></td<>				27	I CND. I CNO
Y       25       EFM       1 FOM:1 EFM         Y       25       EFM       10 MFD:1 EFM         Y       25       FBD       GX       1 FBT:1 FBD         Y       25       FBD       FBD         Y       25       GCM       26       1 GCC:1 GCM         Y       25       GCM       27       1 GBB:1 GCM         Y       25       GCM       27       1 RBG:1 GCM         Y       25       GCM       27       1 RVG:1 GCM         Y       25       GCM       1 UGG:1 GCM         Y       25       GE       23       1 ME:1 GE         Y       25       GE       23       1 ME:1 GE         Y       25       GE       1 GVR:1 GE       GE         Y       25       GFS       GX       1 GRB:1 GFS         Y       25       GFS       GX       1 GRB:1 GFS <td></td> <td></td> <td></td> <td>HE</td> <td>1 ENC · 1 EEM</td>				HE	1 ENC · 1 EEM
Y       25       EFM       1 FOM:1 EFM         Y       25       EFM       10 MFD:1 EFM         Y       25       FBD       GX       1 FBT:1 FBD         Y       25       FBD       FBD         Y       25       GCM       26       1 GCC:1 GCM         Y       25       GCM       27       1 GBB:1 GCM         Y       25       GCM       27       1 RBG:1 GCM         Y       25       GCM       27       1 RVG:1 GCM         Y       25       GCM       1 UGG:1 GCM         Y       25       GE       23       1 ME:1 GE         Y       25       GE       23       1 ME:1 GE         Y       25       GFS       BZ       7.45 GRC:1 GFS         Y       25       GFS       GX       1 GRB:1 GFS         Y       25       GFS       GX       1 GRB:1 GFS				Oi	I LING . I LI IVI
Y       25       EFFM       10 MFD:1 EFFM         Y       25       FBD       GX       1 FBT:1 FBD         Y       25       FBD       FBD         Y       25       GCM       26       1 GCC:1 GCM         Y       25       GCM       27       1 GBB:1 GCM         Y       25       GCM       27       1 RBG:1 GCM         Y       25       GCM       27       1 RVG:1 GCM         Y       25       GCM       1 UGG:1 GCM         Y       25       GE       23       1 ME:1 GE         Y       25       GE       23       1 ME:1 GE         Y       25       GFS       BZ       7.45 GRC:1 GFS         Y       25       GFS       GX       1 GRB:1 GFS         Y       25       GFS       GX       1 GRB:1 GFS         Y       25       GFS       GX <td< td=""><td></td><td></td><td></td><td></td><td>1 EOM · 1 EEM</td></td<>					1 EOM · 1 EEM
Y       25       FBD       GX       1 FBT:1 FBD         Y       25       FBD       FBD         Y       25       GCM       26       1 GCC:1 GCM         Y       25       GCM       27       1 GBB:1 GCM         Y       25       GCM       27       1 RBG:1 GCM         Y       25       GCM       27       1 RVG:1 GCM         Y       25       GCM       1 UGG:1 GCM         Y       25       GE       23       1 ME:1 GE         Y       25       GE       23       1 ME:1 GE         Y       25       GE       23       1 ME:1 GE         Y       25       GFS       BZ       7.45 GRC:1 GFS         Y       25       GFS       GX       1 GRB:1 GFS         Y       25       GFS       GX       1 GRB:1 GFS         Y       25       GFS       GX       1 GRB:1 GFS         Y       25       GFS       VL <td></td> <td></td> <td></td> <td></td> <td></td>					
Y       25       FBD         Y       25       GCM       26       1 GCC:1 GCM         Y       25       GCM       27       1 GBB:1 GCM         Y       25       GCM       27       1 RBG:1 GCM         Y       25       GCM       27       1 RVG:1 GCM         Y       25       GCM       27       1 RVG:1 GCM         Y       25       GCM       1 UGG:1 GCM         Y       25       GE       23       1 1M:1 GE         Y       25       GE       23       1 ME:1 GE         Y       25       GE       23       1 GVR:1 GE         Y       25       GFS       BZ       7.45 GRC:1 GFS         Y       25       GFS       GX       1 GRB:1 GFS         Y       25       GFS       GX       1 GRB:1 GFS         Y       25       GFS       GX       1 GRB:1 GFS         Y       25       GFS       VL       1 GFS:1 GFS <td></td> <td></td> <td></td> <td>CV</td> <td></td>				CV	
Y       25       GCM       26       1 GCC:1 GCM         Y       25       GCM       27       1 GBB:1 GCM         Y       25       GCM       27       1 RBG:1 GCM         Y       25       GCM       27       1 RVG:1 GCM         Y       25       GCM       1 UGG:1 GCM         Y       25       GE       23       1 1 M:1 GE         Y       25       GE       23       1 ME:1 GE         Y       25       GE       23       1 ME:1 GE         Y       25       GE       1 GVR:1 GE         Y       25       GFS       BZ       7.45 GRC:1 GFS         Y       25       GFS       GX       1 GRB:1 GFS         Y       25       GFS       GX       1 GRB:1 GFS         Y       25       GFS       GX       1 GRB:1 GFS         Y       25       GFS       VL       1 GFN:1 GFS         Y       25       GFS       VL       1 GFN:1 GFS         Y       25       GFS       VL       1 GFL:1 GFS				GX	1 FBI : 1 FBD
Y       25       GCM       27       1 GBB:1 GCM         Y       25       GCM       27       1 RBG:1 GCM         Y       25       GCM       27       1 RVG:1 GCM         Y       25       GCM       1 UGG:1 GCM         Y       25       GE       23       1 1M:1 GE         Y       25       GE       23       1 ME:1 GE         Y       25       GE       1 GVR:1 GE         Y       25       GE       1 GVR:1 GE         Y       25       GFS       BZ       7.45 GRC:1 GFS         Y       25       GFS       GX       1 GRB:1 GFS         Y       25       GFS       GX       1 GRS:1 GFS         Y       25       GFS       VL       1 GFN:1 GFS         Y       25       GFS       VL       1 GFN:1 GFS         Y       25       GFS       VL       1 GFL:1 GFS				26	1.000 -1.001
Y       25       GCM       27       1 RBG:1 GCM         Y       25       GCM       27       1 RVG:1 GCM         Y       25       GCM       1 UGG:1 GCM         Y       25       GE       23       1 1 M:1 GE         Y       25       GE       23       1 ME:1 GE         Y       25       GE       23       1 ME:1 GE         Y       25       GE       1 GVR:1 GE         Y       25       GFS       BZ       7.45 GRC:1 GFS         Y       25       GFS       GX       1 GRB:1 GFS         Y       25       GFS       GX       1 GRS:1 GFS         Y       25       GFS       VL       1 GFN:1 GFS         Y       25       GFS       VL       1 GFN:1 GFS         Y       25       GFS       VL       1 GFL:1 GFS					
Y       25       GCM       27       1 RVG:1 GCM         Y       25       GCM       1 UGG:1 GCM         Y       25       GE       23       1 1M:1 GE         Y       25       GE       23       1 ME:1 GE         Y       25       GE       1 GVR:1 GE         Y       25       GE       1 GVR:1 GE         Y       25       GFS       BZ       7.45 GRC:1 GFS         Y       25       GFS       GX       1 GRB:1 GFS         Y       25       GFS       GX       1 GRS:1 GFS         Y       25       GFS       VL       1 GFN:1 GFS         Y       25       GFS       VL       1 GFN:1 GFS         Y       25       GFS       VL       1 GFL:1 GFS					
Y       25       GCM       1 UGG:1 GCM         Y       25       GE       23       1 1M:1 GE         Y       25       GE       23       1 ME:1 GE         Y       25       GE       23       1 ME:1 GE         Y       25       GE       1 GVR:1 GE         Y       25       GFS       BZ       7.45 GRC:1 GFS         Y       25       GFS       GX       1 GRB:1 GFS         Y       25       GFS       GX       1 GRS:1 GFS         Y       25       GFS       VL       1 GFN:1 GFS         Y       25       GFS       VL       1 GFN:1 GFS         Y       25       GFS       VL       1 GFL:1 GFS					
Y     25     GCM     1 UGG:1 GCM       Y     25     GE     23     1 1M:1 GE       Y     25     GE     23     1 ME:1 GE       Y     25     GE     1 GVR:1 GE       Y     25     GFS     BZ     7.45 GRC:1 GFS       Y     25     GFS     GX     1 GRB:1 GFS       Y     25     GFS     GX     1 GRS:1 GFS       Y     25     GFS     VL     1 GFN:1 GFS       Y     25     GFS     VL     1 GFN:1 GFS       Y     25     GFS     VL     1 GFL:1 GFS       Y     25     GFS     VL     1 GFL:1 GFS				27	1 RVG : 1 GCM
Y     25     GE     23     1 1M: 1 GE       Y     25     GE     23     1 ME: 1 GE       Y     25     GE     1 GVR: 1 GE       Y     25     GFS     BZ     7.45 GRC: 1 GFS       Y     25     GFS     GX     1 GRB: 1 GFS       Y     25     GFS     GX     1 GRS: 1 GFS       Y     25     GFS     VL     1 GFN: 1 GFS       Y     25     GFS     VL     1 GFN: 1 GFS       Y     25     GFS     VL     1 GFL: 1 GFS       Y     25     GFS     VL     1 GFL: 1 GFS					
Y     25     GE     23     1 ME:1 GE       Y     25     GE					
Y     25     GE       Y     25     GE     1 GVR:1 GE       Y     25     GFS     BZ     7.45 GRC:1 GFS       Y     25     GFS     GX     1 GRB:1 GFS       Y     25     GFS     GX     1 GRS:1 GFS       Y     25     GFS     VL     1 GFN:1 GFS       Y     25     GFS     VL     1 GFL:1 GFS					
Y     25     GE     1 GVR:1 GE       Y     25     GFS     BZ     7.45 GRC:1 GFS       Y     25     GFS     GX     1 GRB:1 GFS       Y     25     GFS     GX     1 GRS:1 GFS       Y     25     GFS     VL     1 GFN:1 GFS       Y     25     GFS     VL     1 GFL:1 GFS       Y     25     GFS     1 GFL:1 GFS				23	1 ME : 1 GE
Y     25     GFS     BZ     7.45 GRC: 1 GFS       Y     25     GFS     GX     1 GRB: 1 GFS       Y     25     GFS     GX     1 GRS: 1 GFS       Y     25     GFS     VL     1 GFN: 1 GFS       Y     25     GFS     VL     1 GFL: 1 GFS	Υ	25			
Y       25       GFS       GX       1 GRB:1 GFS         Y       25       GFS       GX       1 GRS:1 GFS         Y       25       GFS       VL       1 GFN:1 GFS         Y       25       GFS       1 GFL:1 GFS	Υ				1 GVR : 1 GE
Y     25     GFS     GX     1 GRS : 1 GFS       Y     25     GFS     VL     1 GFN : 1 GFS       Y     25     GFS     1 GFL : 1 GFS	Υ	25		BZ	7.45 GRC : 1 GFS
Y         25         GFS         VL         1 GFN:1 GFS           Y         25         GFS         1 GFL:1 GFS	Υ	25	GFS	GX	1 GRB : 1 GFS
Y 25 GFS 1 GFL : 1 GFS	Υ	25	GFS	GX	1 GRS : 1 GFS
	Υ	25	GFS	VL	1 GFN : 1 GFS
	Υ	25	GFS		1 GFL : 1 GFS
•	Υ				
			-		

Y Y				
	25	GP	23	1 UT : 1 GP
Y				
	100	GP	26	1 RD : 1 GP
Υ	25	GP		
Υ	25	GS	26	1 1J:1 GS
Υ	100	GS	26	1 RU: 1 GS
Υ	25	GS	27	1 1K : 1 GS
Υ	25	GS	27	1 RV : 1 GS
Υ	25	GS	GP	1 MD : 1 GS
Υ	25	GS		
Υ	25	GSI		
			CEC	1 FNF . 1 CT
Υ	25	GT	GFS	1 ENF : 1 GT
Υ	25	GT	GX	1 7X : 1 GT
	25	GT	GX	1 ET : 1 GT
Υ	25	GT	GX	10 MUD : 1 GT
Υ	25	GT	TY	1 BBU : 1 GT
				1000.101
Υ	25	GT		
Υ	25	GT		1 U7 : 1 GT
Υ	25	GX	BB	7.45 GZ: 1 GX
Υ	25	GX	BZ	1 GOC : 1 GX
Υ	25	GX		1 F7 : 1 GX
				117.10%
Υ	25	GX		
Υ	25	GX		1 IGE : 1 GX
	25	GX		10 QA: 1 GX
Υ	25	GX		1 U9 : 1 GX
Y			MF	1 FOC : 1 H1
	25	H1	IVIF	1 FOC . 1 H1
Υ	25	H1		
Υ	25	H1		1 NYT : 1 H1
	25	НО	CL	1 CH : 1 HO
	150	но	НО	1 FA : 1 HO
	150	НО	НО	1 FB : 1 HO
	150	НО	НО	1 FC : 1 HO
	150	НО	НО	1 FM : 1 HO
	150	но	НО	1 FZ : 1 HO
	250	но		
				4.011.4.110
	250	НО		1 OH : 1 HO
Υ	25	JA	BB	8.9 JB : 1 JA
Υ	25	JA	UN	1 EWN : 1 JA
Υ	25	JA		1 E6 : 1 JA
Υ	25	JA		10 E6M : 1 JA
				TO LOW . I JA
Υ	25	JA		
Υ	25	JA		1 JA5 : 1 JA
Υ	25			
		JA		10 MJN : 1 JA
	25			
v	25 25	JE	DC.	10 MJN : 1 JA
Y	25	JE KS	DC	10 MJN : 1 JA 1 KSD : 1 KS
Y Y	25 25	JE KS KS	DOO	10 MJN : 1 JA 1 KSD : 1 KS 1 DRK : 1 KS
	25	JE KS	DOO SG	10 MJN : 1 JA 1 KSD : 1 KS
	25 25	JE KS KS KS	DOO	10 MJN : 1 JA 1 KSD : 1 KS 1 DRK : 1 KS
Y	25 25 25 25	JE KS KS KS KS	DOO SG	10 MJN: 1 JA  1 KSD: 1 KS  1 DRK: 1 KS  1 RK: 1 KS  1 ZO: 1 KS
Y Y Y	25 25 25 25 25 25	JE KS KS KS KS KS	DOO SG	10 MJN : 1 JA 1 KSD : 1 KS 1 DRK : 1 KS 1 RK : 1 KS
Y Y Y Y	25 25 25 25 25 25 25	JE KS KS KS KS KS	DOO SG	10 MJN: 1 JA  1 KSD: 1 KS  1 DRK: 1 KS  1 RK: 1 KS  1 ZO: 1 KS  1 BX: 1 KS
Y Y Y Y	25 25 25 25 25 25 25 25	JE KS KS KS KS KS KS	DOO SG SG	10 MJN: 1 JA  1 KSD: 1 KS 1 DRK: 1 KS 1 RK: 1 KS 1 ZO: 1 KS 1 BX: 1 KS
Y Y Y Y	25 25 25 25 25 25 25	JE KS KS KS KS KS	DOO SG	10 MJN: 1 JA  1 KSD: 1 KS  1 DRK: 1 KS  1 RK: 1 KS  1 ZO: 1 KS  1 BX: 1 KS
Y Y Y Y	25 25 25 25 25 25 25 25	JE KS KS KS KS KS KS LL	DOO SG SG	10 MJN: 1 JA  1 KSD: 1 KS 1 DRK: 1 KS 1 RK: 1 KS 1 ZO: 1 KS 1 BX: 1 KS
Y Y Y Y Y Y Y	25 25 25 25 25 25 25 25 25 25	JE KS KS KS KS KS LL LL	DOO SG SG	10 MJN: 1 JA  1 KSD: 1 KS 1 DRK: 1 KS 1 RK: 1 KS 1 ZO: 1 KS 1 BX: 1 KS 1 NZ: 1 KS 1 JS: 1 LL
Y Y Y Y Y Y Y Y Y	25 25 25 25 25 25 25 25 25 25 25 25	JE KS KS KS KS KS LL LL	DOO SG SG	10 MJN: 1 JA  1 KSD: 1 KS 1 DRK: 1 KS 1 RK: 1 KS 1 ZO: 1 KS 1 BX: 1 KS
Y Y Y Y Y Y Y Y Y Y Y	25 25 25 25 25 25 25 25 25 25 25 25 25	JE KS KS KS KS KS LL LL LL LX	DOO SG SG 23	10 MJN: 1 JA  1 KSD: 1 KS 1 DRK: 1 KS 1 RK: 1 KS 1 ZO: 1 KS 1 BX: 1 KS 1 NZ: 1 KS 1 JS: 1 LL
Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	25 25 25 25 25 25 25 25 25 25 25 25 25 2	JE KS KS KS KS KS KS LL LL LL LX LX	DOO SG SG 23 23	10 MJN: 1 JA  1 KSD: 1 KS 1 DRK: 1 KS 1 RK: 1 KS 1 ZO: 1 KS 1 BX: 1 KS 1 BX: 1 KS 1 NZ: 1 KS 1 JS: 1 LL 1 KL: 1 LX
Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	25 25 25 25 25 25 25 25 25 25 25 25 25	JE KS KS KS KS KS LL LL LL LX	DOO SG SG 23	10 MJN: 1 JA  1 KSD: 1 KS 1 DRK: 1 KS 1 RK: 1 KS 1 ZO: 1 KS 1 BX: 1 KS 1 NZ: 1 KS 1 JS: 1 LL
Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	25 25 25 25 25 25 25 25 25 25 25 25 25 2	JE KS KS KS KS KS KS LL LL LL LX LX	DOO SG SG 23 23	10 MJN: 1 JA  1 KSD: 1 KS 1 DRK: 1 KS 1 RK: 1 KS 1 ZO: 1 KS 1 BX: 1 KS 1 BX: 1 KS 1 NZ: 1 KS 1 JS: 1 LL 1 KL: 1 LX
Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	25 25 25 25 25 25 25 25 25 25 25 25 25 2	JE KS KS KS KS KS KS LL LL LL LL LY LY LY	DOO SG SG 23 23 23 23 26	10 MJN: 1 JA  1 KSD: 1 KS 1 DRK: 1 KS 1 RK: 1 KS 1 ZO: 1 KS 1 BX: 1 KS 1 BX: 1 KS  1 N2: 1 KS 1 JS: 1 LL  1 KL: 1 LX  1 1L: 1 LY 1 GY: 1 LY
Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	25 25 25 25 25 25 25 25 25 25 25 25 25 2	JE KS KS KS KS KS KS LL LL LL LL LY LY LY LY	DOO SG SG 23 23 23 23	10 MJN: 1 JA  1 KSD: 1 KS 1 DRK: 1 KS 1 RK: 1 KS 1 ZO: 1 KS 1 BX: 1 KS 1 BX: 1 KS 1 NZ: 1 KS 1 JS: 1 LL 1 KL: 1 LX 1 LL: 1 LY 1 LT: 1 LY
Y Y Y Y Y Y Y Y Y Y Y Y Y	25 25 25 25 25 25 25 25 25 25 25 25 25 2	JE KS KS KS KS KS KS LL LL LL LL LY LY LY LY LY	DOO SG SG 23 23 23 23 26 GE	10 MJN: 1 JA  1 KSD: 1 KS 1 DRK: 1 KS 1 RK: 1 KS 1 ZO: 1 KS 1 BX: 1 KS 1 BX: 1 KS  1 N2: 1 KS 1 JS: 1 LL  1 KL: 1 LX  1 1L: 1 LY 1 GY: 1 LY 1 VV: 1 LY
Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	25 25 25 25 25 25 25 25 25 25	JE KS KS KS KS KS KS LL LL LL LY	DOO SG SG SG 23 23 23 26 GE	10 MJN: 1 JA  1 KSD: 1 KS 1 DRK: 1 KS 1 RK: 1 KS 1 ZO: 1 KS 1 BX: 1 KS 1 BX: 1 KS  1 N2: 1 KS 1 JS: 1 LL  1 KL: 1 LX  1 1L: 1 LY 1 GY: 1 LY 1 VY: 1 LY
Y Y Y Y Y Y Y Y Y Y Y Y Y	25 25 25 25 25 25 25 25 25 25 25 25 25 2	JE KS KS KS KS KS KS LL LL LL LL LY LY LY LY LY	DOO SG SG 23 23 23 23 26 GE	10 MJN: 1 JA  1 KSD: 1 KS 1 DRK: 1 KS 1 RK: 1 KS 1 ZO: 1 KS 1 BX: 1 KS 1 BX: 1 KS  1 N2: 1 KS 1 JS: 1 LL  1 KL: 1 LX  1 1L: 1 LY 1 GY: 1 LY 1 VV: 1 LY
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Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	25 25 25 25 25 25 25 25 25 25	JE KS KS KS KS KS KS LL LL LL LY LY LY LY LY LY LY LY MF MF	DOO SG SG SG 23 23 23 26 GE 26 26 26 BZ	10 MJN: 1 JA  1 KSD: 1 KS 1 DRK: 1 KS 1 RK: 1 KS 1 ZO: 1 KS 1 BX: 1 KS 1 BX: 1 KS  1 N2: 1 KS 1 JS: 1 LL  1 KL: 1 LX  1 1L: 1 LY 1 LT: 1 LY 1 GY: 1 LY 1 VY: 1 LY  1 GFC: 1 MF 1 MG: 1 MF
Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	25 25 25 25 25 25 25 25 25 25	JE KS KS KS KS KS KS LL LL LL LY	23 23 23 23 26 GE 26 26 26 82 UV	10 MJN: 1 JA  1 KSD: 1 KS 1 DRK: 1 KS 1 RK: 1 KS 1 ZO: 1 KS 1 BX: 1 KS 1 BX: 1 KS  1 N2: 1 KS 1 JS: 1 LL  1 KL: 1 LX  1 LL: 1 LY 1 LT: 1 LY 1 GY: 1 LY 1 VV: 1 LY  1 GFC: 1 MF 1 MG: 1 MF 1 GCB: 1 MF
Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	25 25 25 25 25 25 25 25 25 25	JE KS KS KS KS KS KS LL LL LL LY	DOO SG SG SG 23 23 23 26 GE 26 26 26 BZ	10 MJN: 1 JA  1 KSD: 1 KS 1 DRK: 1 KS 1 RK: 1 KS 1 ZO: 1 KS 1 BX: 1 KS 1 BX: 1 KS  1 N2: 1 KS 1 JS: 1 LL  1 KL: 1 LX  1 1L: 1 LY 1 GY: 1 LY 1 VV: 1 LY  1 GFC: 1 MF 1 MG: 1 MF 1 GCB: 1 MF 1 GCB: 1 MF
Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	25 25 25 25 25 25 25 25 25 25	JE KS KS KS KS KS KS KS LL LL LL LY LY LY LY LY LY MF MF MF MF MF MF	23 23 23 23 26 GE 26 26 26 82 UV	10 MJN: 1 JA  1 KSD: 1 KS 1 DRK: 1 KS 1 RK: 1 KS 1 ZO: 1 KS 1 BX: 1 KS 1 BX: 1 KS  1 N2: 1 KS 1 JS: 1 LL  1 KL: 1 LX  1 LL: 1 LY 1 LT: 1 LY 1 GY: 1 LY 1 VV: 1 LY  1 GFC: 1 MF 1 MG: 1 MF 1 GCB: 1 MF
Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	25 25 25 25 25 25 25 25 25 25	JE KS KS KS KS KS KS LL LL LL LY	23 23 23 23 26 GE 26 26 26 82 UV	10 MJN: 1 JA  1 KSD: 1 KS 1 DRK: 1 KS 1 RK: 1 KS 1 ZO: 1 KS 1 BX: 1 KS 1 BX: 1 KS  1 N2: 1 KS 1 JS: 1 LL  1 KL: 1 LX  1 1L: 1 LY 1 GY: 1 LY 1 VV: 1 LY  1 GFC: 1 MF 1 MG: 1 MF 1 GCB: 1 MF 1 GCB: 1 MF
Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	25 25 25 25 25 25 25 25 25 25	JE KS KS KS KS KS KS KS LL LL LL LY LY LY LY LY LY MF MF MF MF MF MF	23 23 23 23 26 GE 26 26 26 82 UV	10 MJN: 1 JA  1 KSD: 1 KS 1 DRK: 1 KS 1 RK: 1 KS 1 ZO: 1 KS 1 BX: 1 KS 1 BX: 1 KS  1 N2: 1 KS 1 JS: 1 LL  1 KL: 1 LX  1 1L: 1 LY 1 GY: 1 LY 1 VV: 1 LY  1 GFC: 1 MF 1 MG: 1 MF 1 GCB: 1 MF 1 GCB: 1 MF

Υ	25	I	МН	27	1 JL : 1 MH
Ϋ́	150		MH	27	1 16 . 1 14111
Ϋ́	25		MM	26	1 ML : 1 MM
Ϋ́	25		MM	26	1 NFC : 1 MM
Y	25		MM	MF	1 NFG : 1 MM
Y	25		MM	MF	1 VR : 1 MM
Y	25		MM	UF	1 NYF : 1 MM
Υ	25		MM	UF	1 NYG : 1 MM
Υ	25		MM		
Υ	25		MM		1 VK : 1 MM
Υ	25		MQ	23	1 MQ : 1 MQ
Υ	25		PS	UN	1 EPN : 1 PS
	25		RB	CL	1 RX: 1 RB
	150		RB	RB	1 ZA : 1 RB
	150		RB	RB	1 ZB : 1 RB
	150		RB	RB	1 ZC : 1 RB
	150		RB	RB	1 ZM : 1 RB
	150		RB		1 OB : 1 RB
	150		RB		
Υ	25		RBF	GX	1 BFR : 1 RBF
Υ	25		RBF		
Υ	25		RMF		
Υ	25		RMG		
Υ	25		RMK		
Υ	25		RMS		
Υ	25		RMU		
	150		RT		2 QU : 1 RT
	150		RT		1 RF : 1 RT
	25		RT		
Υ	150		RY	27	1 RI : 1 RY
Υ	150		RY		
Υ	25		SE	DC	6.35 STI : 1 SE
Υ	25		SE	UV	1 EVC : 1 SE
Υ	25		SE	UV	1 SFB : 1 SE
Υ	25		SE		1 8H : 1 SE
Y	25		SE		1 BT : 1 SE
Y	25		SE		10 MTB : 1 SE
Y	25		SE		10 MTS : 1 SE
Υ	25 25		SE	GX	1 64 - 1 56
Υ	25 25		SG SG	Gλ	1 GA : 1 SG
Y	25		SG		1 M2 : 1 SG 10 MSG : 1 SG
Ϋ́	25		SG		10 10130 . 1 30
Y	25		SG		1 VU : 1 SG
Ϋ́	25		SP		1 KU : 1 SP
Y	25		SP		1 (0 . 1 5)
Y	25		STF	SG	1 STZ : 1 STF
Ϋ́	25		STF	30	2512.1511
Y	25		STF		1 STL : 1 STF
Y	25		TW	BZ	1 GEB : 1 TW
Y	25		TW	GX	1 4V : 1 TW
Y	25		TW	GX	10 MGF : 1 TW
Υ	25		TW	GX	10 MGG : 1 TW
Υ	25		TW	GX	1 TU : 1 TW
Υ	25		TW		1 B7 : 1 TW
Υ	25		TW		
Υ	25		TY	GX	10 MUL : 1 TY
Υ	25		TY	GX	1 3V:1 TY
Υ	25		TY	GX	10 MGN: 1 TY
	25		TY	GX	1 TP: 1 TY
Υ	25		TY		1 B1:1 TY
Υ	25		TY		
Υ	25		UA	BZ	6.5 SFC : 1 UA
Υ	25		UA	BZ	6.35 STR: 1 UA
Υ	25		UA	DC	6.35 STB : 1 UA
Υ	25		UA	DC	6.35 STS : 1 UA
Υ	25		UA	SE	1 MSD : 1 UA

Υ	25	UA	SE	1 SD : 1 UA
Y	25	UA	UV	
				1 EW : 1 UA
Υ	25	UA	UV	1 EWB : 1 UA
Υ	25	UA		10 0F : 1 UA
Υ	25	UA		10 5L : 1 UA
Υ	25	UA		1 BS : 1 UA
Υ	25			
		UA		1 C5 : 1 UA
Υ	25	UA		
Υ	25	UF	BB	6.35 FI : 1 UF
Υ	25	UF	BZ	1 FVB : 1 UF
Υ	25	UF	UV	1 88 : 1 UF
Y	25			
		UF	UV	1 FS : 1 UF
Υ	25	UF		10 0B : 1 UF
Υ	25	UF		10 0C : 1 UF
	25	UF		1 FCN: 1 UF
Υ	25	UF		1 KX : 1 UF
Y	25	UF		
				10 MFE : 1 UF
Υ	25	UF		
Υ	25	UH	UF	1 33 : 1 UH
Υ	25	UH	UF	1 EBF : 1 UH
Υ	25	UH		10 0A : 1 UH
Y				
	25	UH		1 6L : 1 UH
Υ	25	UH		1 EFB : 1 UH
Υ	25	UH		10 T0 : 1 UH
Υ	25	UH		
Υ	25	UI	BB	6.35 FL : 1 UI
Υ	25	UI	BB	6.35 FOA : 1 UI
Υ	25	UI	UV	1 63 : 1 UI
Υ	25	UI	UV	1 FK : 1 UI
Υ	25	UI		1 EFF : 1 UI
Υ	25	UI		10 MMF: 1 UI
Υ	25	UI		
Y			CV	1 CV . 1 III
Y	25	UJ	GX	1 6X : 1 UJ
	25	UJ	GX	1 JC : 1 UJ
Υ	25	UJ	GX	10 MJC: 1 UJ
Υ	25	UJ		1 30 : 1 UJ
Υ	25	UJ		1 F3 : 1 UJ
Y	25	UJ		1.5.100
Υ	25	UN	BB	8.9 3U : 1 UN
Υ	25	UN	BB	8.9 43 : 1 UN
Υ	25	UN	BB	8.9 EN : 1 UN
Υ	25	UN	BZ	1 NBB: 1 UN
Υ	25	UN	BZ	1 NOB : 1 UN
Y	25		02	
		UN		1 KZ : 1 UN
Υ	25	UN		10 MEN : 1 UN
Υ	25	UN		10 MNC : 1 UN
	25	UN		1 NCP: 1 UN
Υ	25	UN		1 NWE : 1 UN
Y	25	UN		
			CV	1.00 . 1.115
Υ	25	UR	GX	1 9Q : 1 UR
	25	UR	GX	1 JR : 1 UR
Υ	25	UR	GX	10 MJB: 1 UR
Υ	25	UR		
Υ	25	UR		1 X9 : 1 UR
			D.D.	
Υ	25	UV	BB	6.35 FCB : 1 UV
Υ	25	UV	BB	6.35 FO : 1 UV
Υ	25	UV	BZ	1 BOB : 1 UV
Υ	25	UV		10 0D : 1 UV
Υ	25	UV		10 0E : 1 UV
Y				
	25	UV		1 FOR : 1 UV
Υ	25	UV		1 KR : 1 UV
Υ	25	UV		10 MFT : 1 UV
Υ	25	UV		1 Q6 : 1 UV
Υ	25	UV		•
Y	25		1NI	1 CMILL 1 VO
		V0	1N	1 SMU : 1 V0
Υ	25	V0		
Υ	25	V0		1 W0 : 1 V0

Υ	25	VL	BZ	1 GOB : 1 VL
Υ	25	VL	GX	1 6V:1 VL
Υ	25	VL	GX	10 MGB: 1 VL
	25	VL	GX	1 WQ : 1 VL
Υ	25	VL		1 B8 : 1 VL
Υ	25	VL		
Υ	25	VQ		
	25	WR	GX	1 WT : 1 WR
Υ	25	WR		
Υ	25	X0		
Υ	25	X0		1 Y0:1 X0
Υ	25	Y3	MF	1 NYC: 1 Y3
Υ	25	Y3		1 NYE : 1 Y3
Υ	25	Y3		
Υ	25	Y4	MM	1 NYI : 1 Y4
Υ	25	Y4		1 NYS: 1 Y4
Υ	25	Y4		
Υ	25	YF	23	1 YH : 1 YF
Υ	25	YF		
Υ	25	YS	23	1 UY: 1 YS
Υ	25	YS		
Υ	25	Z4	GX	1 8W : 1 Z4
	25	<b>Z</b> 4	GX	1 Z5 : 1 Z4
Υ	25	Z4		1 X6 : 1 Z4
Υ	25	Z4		
Υ	25	<b>Z</b> 6	GX	1 7V : 1 Z6
Υ	25	<b>Z</b> 6	GX	10 UCM : 1 Z6
	25	<b>Z</b> 6	GX	1 Z7 : 1 Z6
Υ	25	<b>Z</b> 6	TY	1 UCU : 1 Z6
Υ	25	<b>Z</b> 6		1 X7 : 1 Z6
Υ	25	<b>Z</b> 6		
	25	CJ		
	25	KT		
	25	TT		
	25	YO		

		Spot
		Initial Spot-Month
		Limit (In Net Futures
Spot-Month Aggregate	Spot-Month	Equivalents) Leg (1)
Into Ratio Leg (2)	Accountability Level	Leg (2)
100.00 208 (2)	ricocanicasini, zever	
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		1,250
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		200
		200
		200
		200
		500
1 BV : -1 BZ		3,000/2,000
		3,000
		3,000
1 BK : -1 BZ		3,000/2,000
1 BY: -1 BZ		3,000/2,000
		3,000
		3,000
		3,000
		3,000
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		3,000
		3,000
		3,000
1 36 : -1 V7		5,000/3,000
1 38 : -1 V7		5,000/3,000
		5,000
		5,000
1 E5 : -1 V7		3,000/3,000
		3,000
1 FH : -1 26		3,000/3,000
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		2,000
1 DB:-1 DC		2,000/5,000
		2,000
		2,000
		2,000
1 BSG : -1 DOO		2,000/4,000
1 DRO · -1 DOO		2 000/4 000

1 DBO : -1 DOO

2,000/4,000

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1 DPO : -1 DC
                                         4,000/5,000
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                                            4,000
                                            4,000
                                            1,600
 1 YV : -1 26
                                         3,000/3,000
                                            3,000
 1 YX : -1 26
                                         3,000/3,000
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                                            2,000
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                                             730
1 DZB : -1 DOO
                                         1,000/4,000
 1 1C:-1 1C
                                         1,000/1,000
 1 59 : -1 59
                                         1,000/1,000
1 6W:-1 6W
                                         1,000/1,000
 1 FE : -1 BB
                                         1,000/2,000
 1 FY : -1 BB
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1 Q1 : -1 CFS	2	75/2,500 275
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1 N8 : -1 TA	5	50/1,000
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1 N7 : -1 B4	5	00/2,000
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1 DI : -1 PE	1 (	000/1,000
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	1,000	n/a
	1,000 1,000	n/a n/a
	1,000	n/a
1 B2 : -1 TR	1,000	500/500
102.111		500
1 S9 : -1 GL		500/500
1 S7 : -1 TB		500 150/1,000
137116		150/1,000
1 Q9 : -1 FP		500/500
1 M6 : -1 ND		500 500/1,000
		500
1 M7 : -1 NU		100/1,000
1 M8 : -1 SZ		100 1,000/500
1110. 132		1,000
1 M9 : -1 TE		500/500
		500
		5,000
1 C7 . 1 OV		5,000
1 C7 : -1 8X		100/250 100
1 C9 : -1 8Z		100/250
103.102		100
		500
		500
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1 OI : -1 PD	1,000/1,000
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	2,000
1 IW : -1 NFS	500/500
	500
1 N6 : -1 T5	500/2,000
1 IF : -1 NS	500
1 IF1 N3	2,000/12,500 2,000
1 IH : -1 DSF	2,000/2,000
	2,000
1 IJ : -1 XX	2,000/2,000
	2,000
1 IK : -1 PC	2,000 2,000/5,000
TIKTPC	2,000
1 IL : -1 PFS	2,000/2,000
1 IP : -1 XJ	2,000 2,000/7,500
	2,000
	2,000
1 IN : -1 HHS	2,000/2,000
1 IQ : -1 NE	2,000 500/500
110. 111.	500
1 IR : -1 XR	2,000/7,500
	2,000
1 IS : -1 NB	2,000/5,000 2,000
1 IT : -1 NZ	1,500/1,500
	1,500
1 IU : -1 NK	1,000/1,000
4.07	1,000
1 IV : -1 XH	2,000/2,000 2,000
	2,000
1 IX : -1 NX	1,500/1,500
	1,500
1 IY : -1 WFS	2,000/5,000
	2,000 500
1 Q2 : -1 TX	50/1,000
	50
1 Q4 : -1 NQ	75/1,500
	75 2,000
1 Y6 : -1 CZ	300/1,000
	300

1 Y7 : -1 NM	275/1,500	
	275	
1 Y8 : -1 MFS	250/500	
1 N5 : -1 9A	250 500/2,000	
1 N31 3A	500/2,000	
	1,000	
	1,000	
	500	
	500	
	1,000	
	500 5,000	
1 TZI : -1 TZ6	150/5,000	
1121. 1120	150	
	1,000	
1 Z8 : -1 CI	25/1,000	
	25	
1 VI : -1 PF	2,000/2,000	
	2,000	
1 II : -1 PW	2,000/2,000	
1 L4 : -1 6Z	2,000 500/150	
114. 102	500	
1 V8 : -1 PB	250/2,000	
	250	
	5,000	
	5,000	
412 457	5,000	
1 L2 : -1 5Z	900/500 900	
1 L7 : -1 8F	500/500	
127.1 10.	500	
1 C4 : -1 8E	100/500	
	100	
1 C3 : -1 8A	50/150	
1 C2 : -1 8B	50 500/250	
1 621 85	500/250	
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1 N4 : -1 9F	300/500	
	300 200	
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1 01 · _1 DS	150 150/50	
1 91 : -1 PS	150/50	
	150	
	150	
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1 31 : -1 7E 1 51 : -1 PS

1,000 250 800 800 250 50 2,000 2,000 2,000 2,000 300 2,500 2,500 5,000 200

6,000 250 60,000 2,000 75,000 2,500 2,000 60,000 40,000 2,000 2,000 2,000 40,000 2,000 40,000 750

> 10,000 200 5,000 40,000

> 500 10,000

2,500

75,000

6,000

6,000

250

15,000 25,000

3,500

1,250

1,250

175

150

5,000

25,000

3,500

175

1,000

15,000

12,000

12,000

2,000

40,000

40,000

2,000

500

60,000

3,500

2,000 120,000

120,000

40,000

2,000

2,500

100

40,000

2,000

300

300 500

500

500

500

15,000

3,000

2,500

50,000

150

1,000

750

50

1,250 1,000

20,000

50

40,000

40,000

40,000

60,000

60,000 40,000

40,000

40,000 3,500

500

500

4,500 250

2,500

2,500

40,000

40,000

3,000

3,000

50,000

50,000

1,000

1,000

15,000

15,000

13,000

2,000

2,000

7,000

7,000

1,000

1,000 1,000

1,000

1,000

1,000

1,000

1,000

600

600

600

600

60,000

400

400

400

400

150 150

150

150

150

150 150

100

100

100

200

200

400

400

400

400 200

200

200

100,000 100,000

2,000

2,000

2,000

2,000 20,000

500

500

170,000

170,000

110,000

110,000

10,000 10,000 7,000 7,000

1,250

1,250

5,000

5,000

200

200

200 200

200

200

400

20,000

20,000 5,000

100,000

500

500

300

6,000

2,000

40,000

1,000

20,000

2,000

40,000

1,000

3,500

3,500

5,000

5,000

1,000

40,000

40,000

2,000

2,000

75,000 75,000

2,000

2,000

2,000

40,000

1,000

15,000

1,000 15,000

750

750 750

750

750

750

500

500

500

1,100 1,100

1,100

1,100

1,100

1,100 400

400

400 15,000

40,000

	40,000
	20,000 1,300
10 KE : -1 GX	500/1,000
10 KL1 GX	500
1 EWG : -1 7H	1,000/500
1 1NB : -1 BZ	1,000/2,000
1 1ND : -1 DC	1,000/5,000
1 DNB : -1 DOO	1,000/4,000
	1,000
	1,000
	1,000
1 1U : -1 23	250/1,000
	250
1 1V : -1 GX	50/1,000
	50
	50 50
	150
1 1H : -1 26	1,000/3,000
1 3W : -1 26	1,000/3,000
1 HK : -1 26	1,000/3,000
1 HOB : -1 BZ	1,000/2,000
7.45 HA : -1 GX	1,000/1,000
	1,000
	1,000
	1,000
	1,000
	500 500
1 RH : -1 23	1,000/1,000
1 1E : -1 26	1,000/3,000
1 3Y : -1 26	1,000/3,000
1 RM : -1 26	1,000/3,000
1 EXR : -1 7H	1,000/500
8.333 XER : -1 7H	1,000/500
1 RBB : -1 BZ	1,000/2,000
	1,000
	1,000
	1,000
1 3C : -1 27	1,000
130127	1,000/1,000 1,000
	100
10 LE : -1 GX	100/1,000
	100
1 GKS : -1 BB	100/2,000
	100
	100
1 5C : -1 23	1,000/1,000
	1,000
4.711. 4.22	100
1 7U : -1 23	1,000/1,000 1,000
1 5U : -1 23	250/1,000
130 / 123	250
1 7Y : -1 23	1,000/1,000
1 ULB : -1 23	1,000/1,000
	1,000
	100
	100
4.71. 4.07	1,000
1 7I : -1 BZ	500/2,000
1 7K : -1 BZ 1 AES : -8.333 BZ	500/2,000
1 AES : -8.333 BZ 1 EOB : -8.333 BZ	500/2,000 500/2,000
1 LOD0.333 DZ	500/2,000
	300

	500
	500
	500
	500
	100
	100
1 7W : -1 23	1,000/1,000
	1,000
	500
	500
1 NYH : -1 MM	500/1,000
	500
	500
	1,000
1 A6 : -1 23	1,000 1,000/1,000
1710. 123	1,000
1 A8 : -1 27	1,000/1,000
	1,000
1 GBA : -1 23	1,000/1,000
1 JU : -1 23	1,000/1,000
	1,000
1 GUD : -1 23	1,000/1,000
1 US : -1 23	1,000/1,000
1 CF: -1 26	1,000/3,000
	1,000
1 CK : -1 26	1,000/3,000
1 UZ : -1 27	1,000/1,000
	1,000
	1,000
	1,000
	1,000 1,000
	1,000
	1,000
	1,000
	1,000
	1,000
	1,000
1 CBC : -1 26	1,000/3,000
1 CBA: -1 27	1,000/1,000
	1,000
1 GCG : -1 26	1,000/3,000
1 CRB : -1 27	1,000/1,000
4.5110 4.115	1,000
1 ENS : -1 UF	150/150
	150 150
	150
10 FBT : -1 GX	500/1,000
101B11 QX	500
1 GCC : -1 26	2,000/3,000
1 GBB : -1 27	2,000/1,000
1 RBG : -1 27	2,000/1,000
1 RVG : -1 27	2,000/1,000
	2,000
	2,000
1 1M : -1 23	1,000/1,000
1 ME : -1 23	1,000/1,000
	1,000
4.606 . 4.07	1,000
1 GRC : -1 BZ	150/2,000
1 GRB : -1 GX	150/1,000
1 GRS : -1 GX 1 GFN : -1 VL	150/1,000 150/150
I JIIVI VL	150/150
	150
	150

1 UT : -1 23	1,000/1,000
1 RD : -1 26	1,000/3,000
	1,000
1 1J : -1 26	1,000/3,000
1 RU : -1 26	1,000/3,000
1 1K : -1 27	1,000/1,000
1 RV : -1 27	1,000/1,000
1 MD : -1 GP	1,000/1,000
I MD1 GF	1,000
	100
1 ENF : -1 GFS	
	500/150
1 7X : -1 GX	500/1,000
1 ET : -1 GX	500/1,000
10 MUD : -1 GX	500/1,000
1 BBU : -1 TY	500/150
	500
	500
1 GZ : -1 BB	1,000/2,000
1 GOC : -7.45 BZ	1,000/2,000
	1,000
	1,000
	1,000
	1,000
	1,000
1 FOC : -1 MF	300/1,000
	300
	300
1 CH : -1 CL	1,000/3,000
	1,000
	1,000
	1,000
	1,000
	1,000
	1,000
	1,000
1 JB : -1 BB	500/2,000
1 EWN : -1 UN	500/150
	500
	500
	500
	500
	500
	3,000
1 KSD : -1 DC	500/5,000
1 DRK : -1 DOO	500/4,000
1 RK : -1 SG	500/1,000
1 Z0 : -1 SG	500/1,000
120. 100	500
	500
	500
1 JS : -1 23	1,000/1,000
10. 123	1,000
1 KL : -1 23	1,000/1,000
TRE. 123	1,000
1 1L : -1 23	1,000/1,000
1 LT : -1 23	1,000/1,000
1 GY : -1 26	1,000/3,000
1 VV : -1 GE	1,000/1,000
IVV. IUL	1,000/1,000
1 GFC : -1 26	1,000/3,000
1 MG : -1 26	
	1,000/3,000
1 GCI : -1 BZ	1,000/2,000
1 GCB : -1 UV	1,000/150
6.35 GCU : -1 UV	1,000/150
	1,000
	1,000
	1,000

1 JL : -1 27	1,000/1,000
	1,000
1 ML : -1 26	1,000/3,000
1 NFC : -1 26 1 NFG : -1 MF	1,000/3,000
1 VR : -1 MF	1,000/1,000 1,000/1,000
6.35 NYF : -1 UF	1,000/150
6.35 NYG : -1 UF	1,000/150
	1,000
	1,000
1 MQ : -1 23	1,000/1,000
1 EPN : -1 UN 1 RX : -1 CL	50/150 1,000/3,000
1 KX1 CL	1,000
	1,000
	1,000
	1,000
	1,000
	1,000
10 BFR : -1 GX	500/1,000
	500 3,000
	10,000
	3,000
	10,000
	3,000
	1,000
	1,000
1 RI : -1 27	1,000
1 KI1 Z/	1,000/1,000 1,000
1 STI : -1 DC	150/5,000
1 EVC : 1 UV	150/150
1 SFB : 1 UV	150/150
	150
	150
	150
	150 150
7.45 GA : -1 GX	1,000/1,000
	1,000
	1,000
	1,000
	1,000
	500 500
1 STZ : -1 SG	1,000/1,000
10.1.100	1,000
	1,000
1 GEB : -7.45 BZ	150/2,000
1 4V : -1 GX	150/1,000
10 MGF : -1 GX	150/1,000
10 MGG : -1 GX 1 TU : -1 GX	150/1,000 150/1,000
1101 gx	150
	150
10 MUL : -1 GX	150/1,000
1 3V : -1 GX	150/1,000
10 MGN : -1 GX	150/1,000
1 TP : -1 GX	150/1,000
	150
1 SFC : -1 BZ	150 500/2,000
1 STR : -1 BZ	500/2,000
1 STB : -1 DC	500/5,000
1 STS : -1 DC	500/5,000
1 MSD : -1 SE	500/150

1 SD : -1 SE	500/150	
1 EW : -1 UV	500/150	
1 EWB : -1 UV	500/150	
	500	
	500	
	500	
	500	
	500	
1 FI : -1 BB	150/2,000	
1 FVB : -6.35 BZ	150/2,000	
1 88 : -1 UV	150/150	
1 FS : -1 UV	150/150	
	150 150	
	150	
	150	
	150	
	150	
1 33 : -1 UF	150/150	
1 EBF : -1 UF	150/150	
	150	
	150	
	150	
	150	
	150	
1 FL : -1 BB	150/2,000	
1 FOA : -1 BB	150/2,000	
1 63 : -1 UV 1 FK : -1 UV	150/150	
1 FK1 OV	150/150 150	
	150	
	150	
1 6X : -1 GX	150/1,000	
1 JC : -1 GX	150/1,000	
10 MJC : -1 GX	150/1,000	
	150	
	150	
	150	
1 3U : -1 BB	150/2,000	
1 43 : -1 BB	150/2,000	
1 EN : -1 BB	150/2,000	
1 NBB : -8.9 BZ 1 NOB : -8.9 BZ	150/2,000	
1 NOB8.9 BZ	150/2,000 150	
	150	
	150	
	150	
	150	
	150	
1 9Q : -1 GX	150/1,000	
1 JR : -1 GX	150/1,000	
10 MJB : -1 GX	150/1,000	
	150	
1 FCD - 1 DD	150	
1 FCB : -1 BB 1 FO : -1 BB	150/2,000 150/2,000	
1 BOB : -6.35 BZ	150/2,000	
1 505 . 0.33 52	150/2,000	
	150	
	150	
	150	
	150	
	150	
	150	
1 SMU : -1 1N	1,000/1,000	
	1,000	
	1,000	

1 GOB : -7.45 BZ	150/2,000	
1 6V : -1 GX	150/1,000	
10 MGB : -1 GX	150/1,000	
1 WQ : -1 GX	150/1,000	
	150	
	150	
	500	
1 WT : -1 GX	150/1,000	
	150	
	1,000	
	1,000	
1 NYC : -1 MF	300/1,000	
	300	
	300	
1 NYI : -1 MM	300/1,000	
	300	
	300	
1 YH : -1 23	1,000/1,000	
	1,000	
1 UY : -1 23	1,000/1,000	
	1,000	
1 8W : -1 GX	500/1,000	
1 Z5 : -1 GX	500/1,000	
	500	
	500	
1 7V : -1 GX	500/1,000	
10 UCM : -1 GX	500/1,000	
1 Z7 : -1 GX	500/1,000	
1 UCU : -1 TY	500/150	
	500	
	500	
	1,000	
	500	
	300	
	1,000	

## Vonth

Initial Spot-Month Limit Effective Date	Spot-Month Limit (In Contract Units) Leg (1) / Leg (2)
Close of trading 3 business days prior to last trading day of the contract	1,250,000
For ACR: Close of trading 3 business days prior to last trading day of the contract	1,250,000
Close of trading 3 business days prior to last trading day of the contract	1,250,000
For MCC: Close of trading 3 business days prior to last trading day of the contract	1,500,000
Close of trading 3 business days prior to last trading day of the contract	1,500,000
Close of trading 3 business days prior to last trading day of the contract	2,500,000
For MFF: Close of trading 3 business days prior to last trading day of the contract	2,500,000
For MFF: Close of trading 3 business days prior to last trading day of the contract	2,500,000
For MFF: Close of trading 3 business days prior to last trading day of the contract	2,500,000
For MTF: Close of trading 3 business days prior to last trading day of the contract	3,500,000
For MTF: Close of trading 3 business days prior to last trading day of the contract	3,500,000
Close of trading 3 business days prior to last trading day of the contract	3,500,000
For MTF: Close of trading 3 business days prior to last trading day of the contract	3,500,000
Close of trading 3 business days prior to last trading day of the contract	1,500,000
For QL: Close of trading 3 business days prior to last trading day of the contract	310,000
Close of trading 3 business days prior to last trading day of the contract	310,000
For QL: Close of trading 3 business days prior to last trading day of the contract	310,000
For QL: Close of trading 3 business days prior to last trading day of the contract	310,000
Close of trading 3 business days prior to last trading day of the contract	200,000
For QP: Close of trading 3 business days prior to last trading day of the contract	200,000
For QX: Close of trading 3 business days prior to last trading day of the contract	200,000
Close of trading 3 business days prior to last trading day of the contract	200,000
Close of trading 3 business days prior to last trading day of the contract	500,000
For BZ: Close of trading 3 business days prior to last trading day of the contract	3,000,000/2,000,000
For 26: Close of trading 3 business days prior to last trading day of the contract	3,000,000
For 26: Close of trading 3 business days prior to last trading day of the contract	3,000,000
For 26: Close of trading 3 business days prior to last trading day of the contract and for BZ: Close of trading 3 l	3,000,000/2,000,000
For 26: Close of trading 3 business days prior to last trading day of the contract and for BZ: Close of trading 3 business days prior to last trading day of the contract and for BZ: Close of trading 3 business days prior to last trading day of the contract and for BZ: Close of trading 3 business days prior to last trading day of the contract.	3,000,000/2,000,000
Close of trading 3 business days prior to last trading day of the contract	3,000,000
For 26: Close of trading 3 business days prior to last trading day of the contract	3,000,000
For 26: Close of trading 3 business days prior to last trading day of the contract	3,000,000
For 26: Close of trading 3 business days prior to last trading day of the contract	3,000,000
For 26: Close of trading 3 business days prior to last trading day of the contract For 26: Close of trading 3 business days prior to last trading day of the contract	3,000,000 3,000,000
For 26: Close of trading 3 business days prior to last trading day of the contract	3,000,000
For 26: Close of trading 3 business days prior to last trading day of the contract	3,000,000
For 29: Close of trading 3 business days prior to last trading day of the contract and for V7: Close of trading 3 l	5,000,000/3,000,000
For 29: Close of trading 3 business days prior to last trading day of the contract and for V7: Close of trading 3 l	5,000,000/3,000,000
Close of trading 3 business days prior to last trading day of the contract	5,000,000
For 29: Close of trading 3 business days prior to last trading day of the contract	5,000,000
For A4: Close of trading 3 business days prior to last trading day of the contract and for V7: Close of trading 3	3,000,000/3,000,000
Close of trading 3 business days prior to last trading day of the contract	3,000,000
For AY: Close of trading 3 business days prior to last trading day of the contract and for 26: Close of trading 3 l	3,000,000/3,000,000
Close of trading 3 business days prior to last trading day of the contract	3,000,000
For BB: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3	2,000,000/2,000,000
For BB: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3	2,000,000/2,000,000
For BB: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3	2,000,000/2,000,000
For BB: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3	2,000,000/2,000,000
For BB: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3	2,000,000/2,000,000
For BB: Close of trading 3 business days prior to last trading day of the contract	2,000,000
For BB: Close of trading 3 business days prior to last trading day of the contract	2,000,000
For BB: Close of trading 3 business days prior to last trading day of the contract	2,000,000
For BB: Close of trading 3 business days prior to last trading day of the contract	2,000,000
For BB: Close of trading 3 business days prior to last trading day of the contract	2,000,000
For BB: Close of trading 3 business days prior to last trading day of the contract and for DC: Close of trading 3	2,000,000/5,000,000
Close of trading 3 business days prior to last trading day of the contract	2,000,000
For BB: Close of trading 3 business days prior to last trading day of the contract	2,000,000
For BB: Close of trading 3 business days prior to last trading day of the contract	2,000,000
For BZ: Close of trading 3 business days prior to last trading day of the contract and for DOO: Close of trading	2,000,000/4,000,000
For BZ: Close of trading 3 business days prior to last trading day of the contract and for DOO: Close of trading	2,000,000/4,000,000

For BZ: Close of trading 3 business days prior to last trading day of the contract	2,000,000
For BZ: Close of trading 3 business days prior to last trading day of the contract	2,000,000
For BZ: Close of trading 3 business days prior to last trading day of the contract	2,000,000
For BZ: Close of trading 3 business days prior to last trading day of the contract	2,000,000
Close of trading 3 business days prior to last trading day of the contract	2,000,000
For BZ: Close of trading 3 business days prior to last trading day of the contract	2,000,000
For BZ: Close of trading 3 business days prior to last trading day of the contract	2,000,000
For BZ: Close of trading 3 business days prior to last trading day of the contract	2,000,000
For BZ: Close of trading 3 business days prior to last trading day of the contract	2,000,000
For BZ: Close of trading 3 business days prior to last trading day of the contract	2,000,000
Close of trading 3 business days prior to last trading day of the contract	3,000,000
Close of trading 3 business days prior to last trading day of the contract	2,000,000
Close of trading 3 business days prior to last trading day of the contract	2,000,000
Close of trading 3 business days prior to last trading day of the contract	2,000,000
For CL: Close of trading 3 business days prior to last trading day of the contract	3,000,000
For CL: Close of trading 3 business days prior to last trading day of the contract	3,000,000
For CL: Close of trading 3 business days prior to last trading day of the contract	3,000,000
For CL: Close of trading 3 business days prior to last trading day of the contract	3,000,000
For CL: Close of trading 3 business days prior to last trading day of the contract	3,000,000
Close of trading 3 business days prior to last trading day of the contract	3,000,000
For CL: Close of trading 3 business days prior to last trading day of the contract	3,000,000
Close of trading 3 business days prior to last trading day of the contract	1,000,000
Close of trading 3 business days prior to last trading day of the contract	3,000,000
For CVF: Close of trading 3 business days prior to last trading day of the contract	3,000,000
For DC: Close of trading 3 business days prior to last trading day of the contract	5,000,000
For DC: Close of trading 3 business days prior to last trading day of the contract	5,000,000
Close of trading 3 business days prior to last trading day of the contract	5,000,000
For DOO: Close of trading 3 business days prior to last trading day of the contract and for DC: Close of trading	4,000,000/5,000,000
For DOO: Close of trading 3 business days prior to last trading day of the contract	4,000,000
For DOO: Close of trading 3 business days prior to last trading day of the contract	4,000,000
Close of trading 3 business days prior to last trading day of the contract	4,000,000
Close of trading 3 business days prior to last trading day of the contract	1,600,000
For MO: Close of trading 3 business days prior to last trading day of the contract and for 26: Close of trading 3	3,000,000/3,000,000
Close of trading 3 business days prior to last trading day of the contract	3,000,000
For MX: Close of trading 3 business days prior to last trading day of the contract and for 26: Close of trading 3	3,000,000/3,000,000
Close of trading 3 business days prior to last trading day of the contract	3,000,000
For NBZ: Close of trading 3 business days prior to last trading day of the contract	2,000,000
For NBZ: Close of trading 3 business days prior to last trading day of the contract	2,000,000
For NBZ: Close of trading 3 business days prior to last trading day of the contract	2,000,000
For NBZ: Close of trading 3 business days prior to last trading day of the contract	2,000,000
Close of trading 3 business days prior to last trading day of the contract	2,000,000
Close of trading 3 business days prior to last trading day of the contract	730,000
Close of trading 3 business days prior to last trading day of the contract	730,000
For SG: Close of trading 3 business days prior to last trading day of the contract and for DOO: Close of trading	1,000,000/4,000,000
For UB: Close of trading 3 business days prior to last trading day of the contract and for 1C: Close of trading 3	1,000,000/1,000,000
For UB: Close of trading 3 business days prior to last trading day of the contract and for 59: Close of trading 3	1,000,000/1,000,000
For UB: Close of trading 3 business days prior to last trading day of the contract and for 6W: Close of trading 3	1,000,000/1,000,000
For UB: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3	1,000,000/2,000,000
For UB: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3	1,000,000/2,000,000
For UB: Close of trading 3 business days prior to last trading day of the contract	1,000,000
For UB: Close of trading 3 business days prior to last trading day of the contract	1,000,000
For UB: Close of trading 3 business days prior to last trading day of the contract	1,000,000
Close of trading 3 business days prior to last trading day of the contract	1,000,000
For V7: Close of trading 3 business days prior to last trading day of the contract	3,000,000
Close of trading 3 business days prior to last trading day of the contract	3,000,000
Close of trading 3 business days prior to last trading day of the contract	1,000,000
For WCC: Close of trading 3 business days prior to last trading day of the contract	1,000,000
Close of trading 3 business days prior to last trading day of the contract	1,000,000
For WCE: Close of trading 3 business days prior to last trading day of the contract	1,000,000
For WS: Close of trading 3 business days prior to last trading day of the contract and for WS: Close of trading 3	2,000,000/2,000,000
For WS: Close of trading 3 business days prior to last trading day of the contract and for WS: Close of trading 3	2,000,000/2,000,000
For WS: Close of trading 3 business days prior to last trading day of the contract and for WS: Close of trading 3	2,000,000/2,000,000
For WS: Close of trading 3 business days prior to last trading day of the contract and for WS: Close of trading 3	2,000,000/2,000,000
For WS: Close of trading 3 business days prior to last trading day of the contract and for WS: Close of trading 3	2,000,000/2,000,000
For WS: Close of trading 3 business days prior to last trading day of the contract	2,000,000
For WS: Close of trading 3 business days prior to last trading day of the contract	2,000,000
For WS: Close of trading 3 business days prior to last trading day of the contract	2,000,000

Close of trading 3 business days prior to last trading day of the contract for XA: Close of trading 3 business days prior to last trading day of the contract and for 26: Close of trading 3 l	2,000,000 3,000,000/3,000,0
Close of trading 3 business days prior to last trading day of the contract	3,000,000,3,000,0
for XB: Close of trading 3 business days prior to last trading day of the contract and for 26: Close of trading 3 l	3,000,000/3,000,0
Close of trading 3 business days prior to last trading day of the contract	3,000,000
or 6S: Close of trading 3 business days prior to last trading day of the contract	8,700,000
Close of trading 3 business days prior to last trading day of the contract	8,700,000
Close of trading 3 business days prior to last trading day of the contract	28,000,000
or 6T: Close of trading 3 business days prior to last trading day of the contract	28,000,000
or 6T: Close of trading 3 business days prior to last trading day of the contract	28,000,000
or 6T: Close of trading 3 business days prior to last trading day of the contract	28,000,000
for CCA: Close of trading 3 business days prior to last trading day of the contract	2,200,000
Close of trading 3 business days prior to last trading day of the contract	2,200,000
or CPL: Close of trading 3 business days prior to last trading day of the contract Close of trading 3 business days prior to last trading day of the contract	6,000,000 6,000,000
for CPL: Close of trading 3 business days prior to last trading day of the contract	6,000,000
for CR: Close of trading 3 business days prior to last trading day of the contract	100,000
for CR: Close of trading 3 business days prior to last trading day of the contract	100,000
for CR: Close of trading 3 business days prior to last trading day of the contract	100,000
or CR: Close of trading 3 business days prior to last trading day of the contract	100,000
For CR: Close of trading 3 business days prior to last trading day of the contract	100,000
Close of trading 3 business days prior to last trading day of the contract	100,000
Close of trading 3 business days prior to last trading day of the contract	1,800,000
Close of trading 3 business days prior to last trading day of the contract	3,000,000
or REU: Close of trading 3 business days prior to last trading day of the contract	4,000,000
Close of trading 3 business days prior to last trading day of the contract	4,000,000
for REU: Close of trading 3 business days prior to last trading day of the contract	4,000,000
for RJ: Close of trading 3 business days prior to last trading day of the contract	2,000,000
for RJ: Close of trading 3 business days prior to last trading day of the contract	2,000,000
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for RJ: Close of trading 3 business days prior to last trading day of the contract Close of trading 3 business days prior to last trading day of the contract	2,000,000 2,000,000
Close of trading 3 business days prior to last trading day of the contract	10,000
Close of trading 3 business days prior to last trading day of the contract	42,000,000
or CU: Close of trading 3 business days prior to last trading day of the contract	42,000,000
Close of trading 3 business days prior to last trading day of the contract	42,000,000
or EZ: Close of trading 3 business days prior to last trading day of the contract	42,000,000
Close of trading 3 business days prior to last trading day of the contract	10,000
Close of trading 3 business days prior to last trading day of the contract	10,000
Close of trading 3 business days prior to last trading day of the contract	10,000
Close of trading 3 business days prior to last trading day of the contract	40,000
Close of trading 3 business days prior to last trading day of the contract	1,000
or CFU: Close of trading 3 business days prior to last trading day of the contract	1,000
or CFU: Close of trading 3 business days prior to last trading day of the contract	1,000
Close of trading 3 business days prior to last trading day of the contract	500,000
for HFT: Close of trading 3 business days prior to last trading day of the contract	500
Close of trading 3 business days prior to last trading day of the contract	500
for HFT: Close of trading 3 business days prior to last trading day of the contract	500
for PFU: Close of trading 3 business days prior to last trading day of the contract for PFU: Close of trading 3 business days prior to last trading day of the contract	1,000 1,000
Close of trading 3 business days prior to last trading day of the contract	1,000
or SFT: Close of trading 3 business days prior to last trading day of the contract	750
or SFT: Close of trading 3 business days prior to last trading day of the contract	750
Close of trading 3 business days prior to last trading day of the contract	750
Close of trading 3 business days prior to last trading day of the contract	60,000
or TH: Close of trading 3 business days prior to last trading day of the contract	1,000,000
Close of trading 3 business days prior to last trading day of the contract	1,000,000
Close of trading 3 business days prior to last trading day of the contract	2,500,000
Close of trading 3 business days prior to last trading day of the contract	500,000
Close of trading 3 business days prior to last trading day of the contract	1,000,000
or TL: Close of trading 3 business days prior to last trading day of the contract	2,500,000
Close of trading 3 business days prior to last trading day of the contract	2,500,000
or TM: Close of trading 3 business days prior to last trading day of the contract	500,000
	500,000
Close of trading 3 business days prior to last trading day of the contract for Each to the futures contract.	n/a

	425.000
First trading day of the expiring contract month	125,000
First trading day of the expiring contract month	340,000
First trading day of the expiring contract month	400,000
Spot Month Accountability Level is effective on the last three trading days of the futures contract.	n/a
For GB: Spot Month Accountability Level is effective on the last three trading days of the futures contract.	n/a
Close of business on the business day prior to the first notice day for any delivery month.	300,000
For GC: Close of business on the business day prior to the first notice day for any delivery month.	300,000
For GC: Close of business on the business day prior to the first notice day for any delivery month.	300,000
For GC: Close of business on the business day prior to the first notice day for any delivery month.	300,000
First trading day of the expiring contract month	3,000,000
For GVF: First trading day of the expiring contract month	3,000,000
Close of business on the business day prior to the first notice day for any delivery month.	30,000,000
For HG: Close of business on the business day prior to the first notice day for any delivery month.	30,000,000
For HGS: Close of business on the business day prior to the first notice day for any delivery month.	30,000,000
Close of business on the business day prior to the first notice day for any delivery month.	30,000,000
First trading day of the expiring contract month	60,000
For HR: First trading day of the expiring contract month	60,000
Spot Month Accountability Level is effective on the last three trading days of the futures contract.	n/a
First trading day of the expiring contract month	375,000
Close of business on the business day prior to the first notice day for any delivery month.	65,000
For PA: Close of business on the business day prior to the first notice day for any delivery month.	65,000
For PIO: First trading day of the expiring contract month	7,500,000
For PIO: First trading day of the expiring contract month	7,500,000
First trading day of the expiring contract month	7,500,000
For PIO: First trading day of the expiring contract month	7,500,000
Close of business on the business day prior to the first notice day for any delivery month.	25,000
For PL: Close of business on the business day prior to the first notice day for any delivery month.	25,000
Spot Month Accountability Level is effective on the last three trading days of the futures contract.	n/a
Spot Month Accountability Level is effective on the last three trading days of the futures contract.	n/a
First trading day of the expiring contract month	1,000,000
Close of business on the business day prior to the first notice day for any delivery month.	7,500,000
For SI: Close of business on the business day prior to the first notice day for any delivery month.	7,500,000
First trading day of the expiring contract month	300,000
First trading day of the expiring contract month	250,000
Close of trading 3 business days prior to last trading day of the contract	1,250,000
Close of trading 3 business days prior to last trading day of the contract	375,000
Close of trading 3 business days prior to last trading day of the contract	375,000
Close of trading 3 business days prior to last trading day of the contract	625,000
Close of trading 3 business days prior to last trading day of the contract	1,250,000
Close of trading 3 business days prior to last trading day of the contract	1,250,000
Close of trading 3 business days prior to last trading day of the contract	625,000
Close of trading 3 business days prior to last trading day of the contract	625,000
For 9A: Close of trading 3 business days prior to last trading day of the contract	5,000,000
Close of trading 3 business days prior to last trading day of the contract	5,000,000
Close of trading 3 business days prior to last trading day of the contract	1,250,000
For A1: Close of trading 3 business days prior to expiration of the daily contract and for CFS: Close of trading 3	687,500/6,250,000
Close of trading 3 business days prior to expiration of the daily contract	687,500
Close of trading 3 business days prior to last trading day of the contract	5,000,000
For C6: Close of trading 3 business days prior to expiration of the daily contract and for TA: Close of trading 3 l	125,000/2,500,000
Close of trading 3 business days prior to expiration of the daily contract	125,000
For C8: Close of trading 3 business days prior to expiration of the daily contract and for B4: Close of trading 3 I	1,250,000/5,000,000
Close of trading 3 business days prior to expiration of the daily contract	1,250,000
Close of trading 3 business days prior to last trading day of the contract	6,250,000
For CFS: Close of trading 3 business days prior to last trading day of the contract	6,250,000
For CFS: Close of trading 3 business days prior to last trading day of the contract	6,250,000
Close of trading 3 business days prior to last trading day of the contract	2,500,000
Close of trading 3 business days prior to last trading day of the contract	2,500,000
Close of trading 3 business days prior to last trading day of the contract	5,000,000
For DSF: Close of trading 3 business days prior to last trading day of the contract	5,000,000
For DT: Close of trading 3 business days prior to expiration of the daily contract and for PE: Close of trading 3 l	2,500,000/2,500,000
Close of trading 3 business days prior to expiration of the daily contract	2,500,000
Close of trading 3 business days prior to last trading day of the contract	5,000,000
Close of trading 3 business days prior to last trading day of the contract	1,250,000
Close of trading 3 business days prior to last trading day of the contract	1,250,000
Close of trading 3 business days prior to last trading day of the contract	1,250,000
For HH: Close of trading 3 business days prior to last trading day of the contract	10,000,000
For HH: Close of trading 3 business days prior to last trading day of the contract	10,000,000

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For NZ: Close of trading 3 business days prior to last trading day of the contract	3,750,000
For OX: Close of trading 3 business days prior to expiration of the daily contract and for PD: Close of trading 3	2,500,000/2,500,000
Close of trading 3 business days prior to expiration of the daily contract	2,500,000
Close of trading 3 business days prior to last trading day of the contract	5,000,000
For PC: Close of trading 3 business days prior to last trading day of the contract	12,500,000
Close of trading 3 business days prior to last trading day of the contract	12,500,000
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For PD: Close of trading 3 business days prior to last trading day of the contract	2,500,000
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Close of trading 3 business days prior to last trading day of the contract	5,000,000
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For PFS: Close of trading 3 business days prior to last trading day of the contract	5,000,000
For PPM: Effective on a daily basis	375,000
For PPM: Effective on a daily basis	375,000
For PPM: Effective on a daily basis	375,000
Effective on a daily basis	375,000
Close of trading 3 business days prior to last trading day of the contract	5,000,000
For PX: Close of trading 3 business days prior to expiration of the daily contract and for NFS: Close of trading 3	1,250,000/1,250,000
Close of trading 3 business days prior to expiration of the daily contract	1,250,000
For Q7: Close of trading 3 business days prior to expiration of the daily contract and for T5: Close of trading 3	1,250,000/5,000,000
Close of trading 3 business days prior to expiration of the daily contract	1,250,000
For SF: Close of trading 3 business days prior to expiration of the daily contract and for NS: Close of trading 3 t	5,000,000/31,250,000
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For SM: Close of trading 3 business days prior to expiration of the daily contract	5,000,000
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For SQ: Close of trading 3 business days prior to expiration of the daily contract and for NE: Close of trading 3	1,250,000/1,250,000
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Close of trading 3 business days prior to expiration of the daily contract	3,750,000
For SY: Close of trading 3 business days prior to expiration of the daily contract and for WFS: Close of trading 3	5,000,000/12,500,000
Close of trading 3 business days prior to expiration of the daily contract	5,000,000
Close of trading 3 business days prior to last trading day of the contract	1,250,000
For T2: Close of trading 3 business days prior to expiration of the daily contract and for TX: Close of trading 3 t	125,000/2,500,000
Close of trading 3 business days prior to expiration of the daily contract	125,000
For T4: Close of trading 3 business days prior to expiration of the daily contract and for NQ: Close of trading 3	187,500/3,750,000
Close of trading 3 business days prior to expiration of the daily contract	187,500
Close of trading 3 business days prior to last trading day of the contract	5,000,000
For T6: Close of trading 3 business days prior to expiration of the daily contract and for CZ: Close of trading 3 business days prior to expiration of the daily contract and for CZ: Close of trading 3 business days prior to expiration of the daily contract and for CZ: Close of trading 3 business days prior to expiration of the daily contract and for CZ: Close of trading 3 business days prior to expiration of the daily contract and for CZ: Close of trading 3 business days prior to expiration of the daily contract and for CZ: Close of trading 3 business days prior to expiration of the daily contract and for CZ: Close of trading 3 business days prior to expiration of the daily contract and for CZ: Close of trading 3 business days prior to expiration of the daily contract and for CZ: Close of trading 3 business days prior to expiration of the daily contract and for CZ: Close of trading a business days prior to expiration of the daily contract and for CZ: Close of trading a business days prior to expiration of the daily contract and the contract and the daily contract and the days days days days days days days days	750,000/2,500,000
Close of trading 3 business days prior to expiration of the daily contract	750,000

Faulty, Class of Avading 2 has been down prior to assistation of the delta contract and faulths. Class of trading 2	607 500/2 750 000
For T7: Close of trading 3 business days prior to expiration of the daily contract and for NM: Close of trading 3 Close of trading 3 business days prior to expiration of the daily contract	687,500/3,750,000 687,500
For T8: Close of trading 3 business days prior to expiration of the daily contract and for MFS: Close of trading 3	625,000/1,250,000
Close of trading 3 business days prior to expiration of the daily contract	625,000
For T9: Close of trading 3 business days prior to expiration of the daily contract and for 9A: Close of trading 3 l	1,250,000/5,000,000
Close of trading 3 business days prior to expiration of the daily contract	1,250,000
Close of trading 3 business days prior to last trading day of the contract	2,500,000
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Close of trading 3 business days prior to expiration of the daily contract	1,250,000
Close of trading 3 business days prior to last trading day of the contract	12,500,000
For TZS: Close of trading 3 business days prior to expiration of the daily contract and for TZ6: Close of trading	375,000/12,500,000
Close of trading 3 business days prior to expiration of the daily contract	375,000
Close of trading 3 business days prior to last trading day of the contract	10,000,000
For U8: Close of trading 3 business days prior to expiration of the daily contract and for CI: Close of trading 3 k	62,500/2,500,000
Close of trading 3 business days prior to expiration of the daily contract	62,500
For VS: Close of trading 3 business days prior to expiration of the daily contract and for PF: Close of trading 3 t	5,000,000/5,000,000
Close of trading 3 business days prior to expiration of the daily contract	5,000,000
For VX: Close of trading 3 business days prior to expiration of the daily contract and for PW: Close of trading 3	5,000,000/5,000,000
Close of trading 3 business days prior to expiration of the daily contract	5,000,000
For W5: Close of trading 3 business days prior to expiration of the daily contract and for 6Z: Close of trading 3	1,250,000/375000
Close of trading 3 business days prior to expiration of the daily contract	1,250,000
For W9: Close of trading 3 business days prior to expiration of the daily contract and for PB: Close of trading 3	625,000/5,000,000
Close of trading 3 business days prior to expiration of the daily contract	625,000
For WFS: Close of trading 3 business days prior to last trading day of the contract	12,500,000
For WFS: Close of trading 3 business days prior to last trading day of the contract	12,500,000
Close of trading 3 business days prior to last trading day of the contract  For X2: Close of trading 3 business days prior to expiration of the daily contract and for 5Z: Close of trading 3 t	12,500,000 2,250,000/1,250,000
Close of trading 3 business days prior to expiration of the daily contract	2,250,000/1,250,000
For X3: Close of trading 3 business days prior to expiration of the daily contract and for 8F: Close of trading 3 business days prior to expiration of the daily contract and for 8F: Close of trading 3 business days prior to expiration of the daily contract and for 8F: Close of trading 3 business days prior to expiration of the daily contract.	1,250,000/1,250,000
Close of trading 3 business days prior to expiration of the daily contract	1,250,000
For X4: Close of trading 3 business days prior to expiration of the daily contract and for 8E: Close of trading 3 business days prior to expiration of the daily contract and for 8E: Close of trading 3 business days prior to expiration of the daily contract and for 8E: Close of trading 3 business days prior to expiration of the daily contract and for 8E: Close of trading 3 business days prior to expiration of the daily contract and for 8E: Close of trading 3 business days prior to expiration of the daily contract and for 8E: Close of trading 3 business days prior to expiration of the daily contract and for 8E: Close of trading 3 business days prior to expiration of the daily contract and for 8E: Close of trading 3 business days prior to expiration of the daily contract and for 8E: Close of trading 3 business days prior to expiration of the daily contract and for 8E: Close of trading 3 business days prior to expiration of the daily contract and for 8E: Close of trading 3 business days prior to expiration of the daily contract and for 8E: Close of trading 3 business days prior to expiration of the daily contract and for 8E: Close of trading 3 business days prior to expiration of the daily contract and for 8E: Close of trading 3 business days prior to expiration of the daily contract and the days prior to expiration of the daily contract and the days prior to expiration of the days prior	250,000/1,250,000
Close of trading 3 business days prior to expiration of the daily contract	250,000
For X5: Close of trading 3 business days prior to expiration of the daily contract and for 8A: Close of trading 3 l	125,000/375,000
Close of trading 3 business days prior to expiration of the daily contract	125,000
For X8: Close of trading 3 business days prior to expiration of the daily contract and for 8B: Close of trading 3 I	1,250,000/625,000
Close of trading 3 business days prior to expiration of the daily contract	1,250,000
For XH: Close of trading 3 business days prior to last trading day of the contract	5,000,000
For XH: Close of trading 3 business days prior to last trading day of the contract	5,000,000
Close of trading 3 business days prior to last trading day of the contract	5,000,000
For XJ: Close of trading 3 business days prior to last trading day of the contract	18,750,000
For XJ: Close of trading 3 business days prior to last trading day of the contract	18,750,000
Close of trading 3 business days prior to last trading day of the contract	18,750,000
Close of trading 3 business days prior to last trading day of the contract	5,000,000
For XR: Close of trading 3 business days prior to last trading day of the contract	18,750,000
For XR: Close of trading 3 business days prior to last trading day of the contract	18,750,000
Close of trading 3 business days prior to last trading day of the contract	18,750,000
For XX: Close of trading 3 business days prior to last trading day of the contract	5,000,000
Close of trading 3 business days prior to last trading day of the contract	5,000,000
For Y9: Close of trading 3 business days prior to expiration of the daily contract and for 9F: Close of trading 3 t Close of trading 3 business days prior to expiration of the daily contract	750,000/1,250,000
Close of trading 3 business days prior to expiration of the daily contract  Close of trading 3 business days prior to last trading day of the contract	750,000 8 400 000
For 1R: Close of trading 3 business days prior to last trading day of the contract	8,400,000 8,400,000
Close of trading 3 business days prior to last trading day of the contract	6,300,000
Close of trading 3 business days prior to last trading day of the contract	6,300,000
Close of trading 3 business days prior to last trading day of the contract	6,300,000
Close of trading 3 business days prior to last trading day of the contract	6,300,000
Close of trading 3 business days prior to last trading day of the contract	6,300,000
Close of trading 3 business days prior to last trading day of the contract	6,300,000
For 7E: Close of trading 3 business days prior to last trading day of the contract PS: Close of trading 3 business	150,000/50,000
For 7E: Close of trading 3 business days prior to last trading day of the contract	150,000
For 7E: Close of trading 3 business days prior to last trading day of the contract	150,000
Close of trading 3 business days prior to last trading day of the contract	150,000
For 7Q: Close of trading 3 business days prior to last trading day of the contract	10,500,000
For 7Q: Close of trading 3 business days prior to last trading day of the contract	10,500,000

For 7Q: Close of trading 3 business days prior to last trading day of the contract	10,500,000
Close of trading 3 business days prior to last trading day of the contract	10,500,000
Close of trading 3 business days prior to last trading day of the contract	10,500,000
For 8K: Close of trading 3 business days prior to last trading day of the contract	10,500,000
For 8K: Close of trading 3 business days prior to last trading day of the contract	10,500,000
Close of trading 3 business days prior to last trading day of the contract	10,500,000
For 8L: Close of trading 3 business days prior to last trading day of the contract	10,500,000
Close of trading 3 business days prior to last trading day of the contract	10,500,000
For 8M: Close of trading 3 business days prior to last trading day of the contract	10,500,000
Close of trading 3 business days prior to last trading day of the contract	10,500,000
For 9N: Close of trading 3 business days prior to last trading day of the contract	100,000
Close of trading 3 business days prior to last trading day of the contract	100,000
For BO: Close of trading 3 business days prior to last trading day of the contract and for 7E: Close of trading 3 l	10,500,000/150,000
For BO: Close of trading 3 business days prior to last trading day of the contract and for PS: Close of trading 3 l	10,500,000/50,000
Close of trading 3 business days prior to last trading day of the contract	10,500,000
For BO: Close of trading 3 business days prior to last trading day of the contract	10,500,000
For BO: Close of trading 3 business days prior to last trading day of the contract	10,500,000
For BO: Close of trading 3 business days prior to last trading day of the contract	10,500,000
For BO: Close of trading 3 business days prior to last trading day of the contract	10,500,000
Close of trading 3 business days prior to last trading day of the contract	10,500,000
For CO: Close of trading 3 business days prior to last trading day of the contract	10,500,000
For CO: Close of trading 3 business days prior to last trading day of the contract	10,500,000
Close of trading 3 business days prior to last trading day of the contract	10,500,000
For DO: Close of trading 3 business days prior to last trading day of the contract	
	10,500,000
Close of trading 3 business days prior to last trading day of the contract	10,500,000
For DO: Close of trading 3 business days prior to last trading day of the contract	10,500,000
For DO: Close of trading 3 business days prior to last trading day of the contract	10,500,000
Close of trading 3 business days prior to last trading day of the contract	100,000,000
Close of trading 3 business days prior to last trading day of the contract	10,500,000
For MBN: Close of trading 3 business days prior to last trading day of the contract	80,000,000
Close of trading 3 business days prior to last trading day of the contract	80,000,000
Close of trading 3 business days prior to last trading day of the contract	10,500,000
For PS: Close of trading 3 business days prior to last trading day of the contract	50,000
Close of trading 3 business days prior to last trading day of the contract	50,000
For HPE: Close of trading 3 business days prior to last trading day of the contract	94,000,000
Close of trading 3 business days prior to last trading day of the contract	94,000,000
For LPE: Close of trading 3 business days prior to last trading day of the contract	94,000,000
Close of trading 3 business days prior to last trading day of the contract	94,000,000
Close of trading 3 business days prior to last trading day of the contract	70,500,000
Close of trading 3 business days prior to last trading day of the contract	94,000,000
Close of trading 3 business days prior to last trading day of the contract	30,000,000
Close of trading 3 business days prior to last trading day of the contract	117,500,000
For PPP: Close of trading 3 business days prior to last trading day of the contract	117,500,000
Effective as of the opening of trading on the first business day when a contract month becomes the first nearl	400,000
For 1Y: Effective as of the opening of trading on the first business day when a contract month becomes the fir	16,000
Effective as of the opening of trading on the first business day when a contract month becomes the first nearly	480,000
For 1Z: Effective as of the opening of trading on the first business day when a contract month becomes the fir	20,000
Effective as of the opening of trading on the first business day when a contract month becomes the first nearly	300,000
For 2D: Effective as of the opening of trading on the first business day when a contract month becomes the fir	10,000
Effective as of the opening of trading on the first business day when a contract month becomes the first nearly	375,000
For 2E: Effective as of the opening of trading on the first business day when a contract month becomes the fir	12,500
For 3X: Effective as of the opening of trading on the first business day when a contract month becomes the fir	10,000
Effective as of the opening of trading on the first business day when a contract month becomes the first nearly	300,000
Effective as of the opening of trading on the first business day when a contract month becomes the first nearl	200,000
Effective as of the opening of trading on the first business day when a contract month becomes the first nearly	160,000
Effective as of the opening of trading on the first business day when a contract month becomes the first nearly	160,000
Effective as of the opening of trading on the first business day when a contract month becomes the first nearly	160,000
Effective as of the opening of trading on the first business day when a contract month becomes the first nearly	200,000
Effective as of the opening of trading on the first business day when a contract month becomes the first nearly	160,000
Effective as of the opening of trading on the first business day when a contract month becomes the first nearly	200,000
Effective as of the opening of trading on the first business day when a contract month becomes the first nearly	60,000
Effective as of the opening of trading on the first business day when a contract month becomes the first nearly	50,000
For 4X: Effective as of the opening of trading on the first business day when a contract month becomes the fir	16,000
Effective as of the opening of trading on the first business day when a contract month becomes the first nearly	400,000
Effective as of the opening of trading on the first business day when a contract month becomes the first nearly	200,000
Effective as of the opening of trading on the first business day when a contract month becomes the first nearly	40,000
Effective as of the opening of trading on the first business day when a contract month becomes the first nearl	50,000

For 5X: Effective as of the opening of trading on the first business day when a contract month becomes the fir 12.500 375.000 Effective as of the opening of trading on the first business day when a contract month becomes the first nearl 480,000 For 9X: Effective as of the opening of trading on the first business day when a contract month becomes the fir Effective as of the opening of trading on the first business day when a contract month becomes the first neart 480,000 For 9X: Effective as of the opening of trading on the first business day when a contract month becomes the fir 20.000 75,000 Effective as of the opening of trading on the first business day when a contract month becomes the first nearl Effective as of the opening of trading on the first business day when a contract month becomes the first nearly 125,000 280,000 Effective as of the opening of trading on the first business day when a contract month becomes the first nearl Effective as of the opening of trading on the 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contract month becomes the first nearl 8,000 Effective as of the opening of trading on the first business day when a contract month becomes the first nearl 200,000 Effective as of the opening of trading on the first business day when a contract month becomes the first nearl 10.000 Effective as of the opening of trading on the first business day when a contract month becomes the first nearl 292.500 For EJ: Effective as of the opening of trading on the first business day when a contract month becomes the first 292,500 425,000 Effective as of the opening of trading on the first business day when a contract month becomes the first nearl For EM: Effective as of the opening of trading on the first business day when a contract month becomes the fi 425.000 For EM: Effective as of the opening of trading on the first business day when a contract month becomes the fi 425,000 For EM: Effective as of the opening of trading on the first business day when a contract month becomes the fi 425,000 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Effective as of the opening of trading on the first business day when a contract month becomes the first nearl For I1: Effective as of the opening of trading on the first business day when a contract month becomes the firs Effective as of the opening of trading on the first business day when a contract month becomes the first nearly For I2: Effective as of the opening of trading on the first business day when a contract month becomes the firs Effective as of the opening of trading on the first business day when a contract month becomes the first nearl For 15: Effective as of the opening of trading on the first business day when a contract month becomes the first Effective as of the opening of trading on the first business day when a contract month becomes the first nearly For I6: Effective as of the opening of trading on the first business day when a contract month becomes the firs Effective as of the opening of trading on the first business day when a contract month becomes the first 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month becomes the first For JP: Effective as of the opening of trading on the first business day when a contract month becomes the first Effective as of the opening of trading on the first business day when a contract month becomes the first nearly For KA: Effective as of the opening of trading on the first business day when a contract month becomes the fir For KA: Effective as of the opening of trading on the first business day when a contract month becomes the fir Effective as of the opening of trading on the first business day when a contract month becomes the first nearly For KA: Effective as of the opening of trading on the first business day when a contract month becomes the fir For KB: Effective as of the opening of trading on the first business day when a contract month becomes the fir Effective as of the opening of trading on the first business day when a contract month becomes the first nearl For KB: Effective as of the opening of trading on the first business day when a contract month becomes the fir For KG: Effective as of the opening of trading on the first business day when a contract month becomes the fir Effective as of the opening of trading on the first business day when a contract month becomes the first nearl For KG: Effective as of the opening of trading on the first business day when a contract month becomes the fir For KG: Effective as of the opening of trading on the first business day when a contract month becomes the fir For KH: Effective as of the opening of trading on the first business day when a contract month becomes the fir Effective as of the opening of trading on the first business day when a contract month becomes the first nearly For KH: Effective as of the opening of trading on the first business day when a contract month becomes the fir For KI: Effective as of the opening of trading on the first business day when a contract month becomes the firs Effective as of the opening of trading on the first business day when a contract month becomes the first nearl For KJ: Effective as of the opening of trading on the first business day when a contract month becomes the first For KJ: Effective as of the opening of trading on the first business day when a contract month becomes the first Effective as of the opening of trading on the first business day when a contract month becomes the first nearl For KJ: Effective as of the opening of trading on the first business day when a contract month becomes the first For KK: Effective as of the opening of trading on the first business day when a contract month becomes the fir Effective as of the opening of trading on the first business day when a contract month becomes the first nearl For KK: Effective as of the opening of trading on the first business day when a contract month becomes the fir Effective as of the opening of trading on the first business day when a contract month becomes the first nearl For L3: Effective as of the opening of trading on the first business day when a contract month becomes the fir Effective as of the opening of trading on the first business day when a contract month becomes the first nearl Effective as of the opening of trading on the first business day when a contract month becomes the first nearl For L6: Effective as of the opening of trading on the first business day when a contract month becomes the fir Effective as of the opening of trading on the first business day when a contract month becomes the first nearl Effective as of the opening of trading on the first business day when a contract month becomes the first nearly Effective as of the opening of trading on the first business day when a contract month becomes the first nearly Effective as of the opening of trading on the first business day when a contract month becomes the first nearl For MOD: Effective as of the opening of trading on the first business day when a contract month becomes the Effective as of the opening of trading on the first business day when a contract month becomes the first nearl For MOR: Effective as of the opening of trading on the first business day when a contract month becomes the Effective as of the opening of trading on the first business day when a contract month becomes the first nearl For MPD: Effective as of the opening of trading on the first business day when a contract month becomes the Effective as of the opening of trading on the first business day when a contract month becomes the first nearl

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800.000

For MPR: Effective as of the opening of trading on the first business day when a contract month becomes the 560,000 560.000 Effective as of the opening of trading on the first business day when a contract month becomes the first nearl Effective as of the opening of trading on the first business day when a contract month becomes the first nearly 100,000 For N1: Effective as of the opening of trading on the first business day when a contract month becomes the fir 100,000 Effective as of the opening of trading on the first business day when a contract month becomes the first nearl 400.000 400 000 For N3: Effective as of the opening of trading on the first business day when a contract month becomes the fir For NI: Effective as of the opening of trading on the first business day when a contract month becomes the first 170,000 170,000 For NI: Effective as of the opening of trading on the first business day when a contract month becomes the fir: Effective as of the opening of trading on the first business day when a contract month becomes the first nearl 170,000 For NI: Effective as of the opening of trading on the first business day when a contract month becomes the first 170.000 For NI: Effective as of the opening of trading on the first business day when a contract month becomes the first 170.000 Effective as of the opening of trading on the first business day when a contract month becomes the first nearl 1,000 Effective as of the opening of trading on the first business day when a contract month becomes the first nearly 2,000 100,000 Effective as of the opening of trading on the first business day when a contract month becomes the first nearl For O1: Effective as of the opening of trading on the first business day when a contract month becomes the fir 100.000 For OFM: Effective as of the opening of trading on the first business day when a contract month becomes the 25,000 Effective as of the opening of trading on the first business day when a contract month becomes the first nearl 500,000 Effective as of the opening of trading on the first business day when a contract month becomes the first nearl 487,500 Effective as of the opening of trading on the first business day when a contract month becomes the first nearl 425.000 For OPM: Effective as of the opening of trading on the first business day when a contract month becomes the 24.000 Effective as of the opening of trading on the first business day when a contract month becomes the first nearl 480.000 Effective as of the opening of trading on the first business day when a contract month becomes the first nearl 160,000 200.000 Effective as of the opening of trading on the first business day when a contract month becomes the first nearly Effective as of the opening of trading on the first business day when a contract month becomes the first nearl 80.000 Effective as of the opening of trading on the first business day when a contract month becomes the first nearly 100,000 Effective as of the opening of trading on the first business day when a contract month becomes the first nearl 160,000 Effective as of the opening of trading on the first business day when a contract month becomes the first nearl 200,000 Effective as of the opening of trading on the first business day when a contract month becomes the first nearl 80,000 For PDM: Effective as of the opening of trading on the first business day when a contract month becomes the 280,000 Effective as of the opening of trading on the first business day when a contract month becomes the first nearl 280.000 For PTM: Effective as of the opening of trading on the first business day when a contract month becomes the 400,000 Effective as of the opening of trading on the first business day when a contract month becomes the first nearl 400.000 Effective as of the opening of trading on the first business day when a contract month becomes the first nearly 80.000 Effective as of the opening of trading on the first business day when a contract month becomes the first nearl 200,000 Effective as of the opening of trading on the first business day when a contract month becomes the first nearl 200,000 Effective as of the opening of trading on the first business day when a contract month becomes the first nearl 160.000 Effective as of the opening of trading on the first business day when a contract month becomes the first nearl 160.000 For R7: Effective as of the opening of trading on the first business day when a contract month becomes the fir 375,000 375,000 Effective as of the opening of trading on the first business day when a contract month becomes the first nearl For R8: Effective as of the opening of trading on the first business day when a contract month becomes the fir 160.000 Effective as of the opening of trading on the first business day when a contract month becomes the first nearl 160.000 Effective as of the opening of trading on the first business day when a contract month becomes the first nearly 160,000 200,000 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business day when a contract month becomes the f 637,500 For UM: Effective as of the opening of trading on the first business day when a contract month becomes the f 637,500 Effective as of the opening of trading on the first business day when a contract month becomes the first nearl 637,500 For UO: Effective as of the opening of trading on the first business day when a contract month becomes the fi 487,500 For UO: Effective as of the opening of trading on the first business day when a contract month becomes the fi 487,500 Effective as of the opening of trading on the first business day when a contract month becomes the first nearl 487,500 For VM: Effective as of the opening of trading on the first business day when a contract month becomes the fi 935,000 For VM: Effective as of the opening of trading on the first business day when a contract month becomes the fi 935,000 935,000 For VM: Effective as of the opening of trading on the first business day when a contract month becomes the fi For VM: Effective as of the opening of trading on the first business day when a contract month becomes the fi 935,000 Effective as of the opening of trading on the first business day when a contract month becomes the first nearl 935,000 For VM: Effective as of the opening of trading on the first business day when a contract month becomes the fi 935,000 For VP: Effective as of the opening of trading on the first business day when a contract month becomes the fir 390,000 For VP: Effective as of the opening of trading on the first business day when a contract month becomes the fir 390.000 Effective as of the opening of trading on the first business day when a contract month becomes the first nearl 390.000 Effective as of the opening of trading on the first business day when a contract month becomes the first nearl 75,000 200.000 Effective as of the opening of trading on the first business day when a contract month becomes the first nearl

Effective as of the opening of trading on the first business day when a contract month becomes the first nearly	200,000
Effective as of the opening of trading on the first business day when a contract month becomes the first nearly	100,000
Effective as of the opening of trading on the first business day when a contract month becomes the first neart	104,000
For 1A: Close of trading 3 business days prior to last trading day of the contract and for GX: Close of trading 3	50,000/1,000,000
Close of trading 3 business days prior to last trading day of the contract	50,000
For 1N: Close of trading 3 business days prior to last trading day of the contract and for 7H: Close of trading 3	1,000,000/500,000
For 1N: Close of trading 3 business days prior to last trading day of the contract and for BZ: Close of trading 3	1,000,000/2,000,000
For 1N: Close of trading 3 business days prior to last trading day of the contract and for DC: Close of trading 3	1,000,000/5,000,000
For 1N: Close of trading 3 business days prior to last trading day of the contract and for DOO: Close of trading	1,000,000/4,000,000
Close of trading 3 business days prior to last trading day of the contract	1,000,000
For 1N: Close of trading 3 business days prior to last trading day of the contract	1,000,000
For 1N: Close of trading 3 business days prior to last trading day of the contract For 1Q: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3	1,000,000 10,500,000/42,000,000
Close of trading 3 business days prior to last trading day of the contract	10,500,000/42,000,000
For 1T: Close of trading 3 business days prior to last trading day of the contract and for GX: Close of trading 3	50,000/1,000,000
Close of trading 3 business days prior to last trading day of the contract	50,000
Close of trading 3 business days prior to last trading day of the contract	50,000
For 1W: Close of trading 3 business days prior to last trading day of the contract	50,000
Close of trading 3 business days prior to last trading day of the contract	150,000
For 23: Close of trading 3 business days prior to last trading day of the contract and for 26: Close of trading 3 t	42,000,000/3,000,000
For 23: Close of trading 3 business days prior to last trading day of the contract and for 26: Close of trading 3 t	42,000,000/3,000,000
For 23: Close of trading 3 business days prior to last trading day of the contract and for 26: Close of trading 3 l	42,000,000/3,000,000
For 23: Close of trading 3 business days prior to last trading day of the contract and for BZ: Close of trading 3 t	42,000,000/2,000,000
For 23: Close of trading 3 business days prior to last trading day of the contract and for GX: Close of trading 3	42,000,000/1,000,000
For 23: Close of trading 3 business days prior to last trading day of the contract	42,000,000
Close of trading 3 business days prior to last trading day of the contract	42,000,000
For 23: Close of trading 3 business days prior to last trading day of the contract	42,000,000
For 23: Close of trading 3 business days prior to last trading day of the contract	42,000,000
Close of trading 3 business days prior to last trading day of the contract	50,000
Close of trading 3 business days prior to last trading day of the contract  For 27: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3 t	50,000 42,000,000/42,000,000
For 27: Close of trading 3 business days prior to last trading day of the contract and for 26: Close of trading 3 t	42,000,000/3,000,000
For 27: Close of trading 3 business days prior to last trading day of the contract and for 26: Close of trading 3 t	42,000,000/3,000,000
For 27: Close of trading 3 business days prior to last trading day of the contract and for 26: Close of trading 3 l	42,000,000/3,000,000
For 27: Close of trading 3 business days prior to last trading day of the contract and for 7H: Close of trading 3	42,000,000/500,000
For 27: Close of trading 3 business days prior to last trading day of the contract and for 7H: Close of trading 3	42,000,000/500,000
For 27: Close of trading 3 business days prior to last trading day of the contract and for BZ: Close of trading 3 t	42,000,000/2,000,000
For 27: Close of trading 3 business days prior to last trading day of the contract	42,000,000
Close of trading 3 business days prior to last trading day of the contract	42,000,000
For 27: Close of trading 3 business days prior to last trading day of the contract	42,000,000
For 27: Close of trading 3 business days prior to last trading day of the contract	42,000,000
For 2C: Close of trading 3 business days prior to last trading day of the contract and for 27: Close of trading 3 l	42,000,000/42,000,000
Close of trading 3 business days prior to last trading day of the contract	42,000,000
Close of trading 3 business days prior to last trading day of the contract	100,000 10,000/1,000,000
For 2L: Close of trading 3 business days prior to last trading day of the contract and for GX: Close of trading 3 l Close of trading 3 business days prior to last trading day of the contract	10,000,1,000,000
For 3G: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3	100,000/2,000,000
Close of trading 3 business days prior to last trading day of the contract	100,000
For 3G: Close of trading 3 business days prior to last trading day of the contract	100,000
For 4C: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3 l	42,000,000/42,000,000
Close of trading 3 business days prior to last trading day of the contract	42,000,000
Close of trading 3 business days prior to last trading day of the contract	100,000
For 4U: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3	42,000,000/42,000,000
Close of trading 3 business days prior to last trading day of the contract	42,000,000
For 4Y: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3 t	10,500,000/42,000,000
Close of trading 3 business days prior to last trading day of the contract	10,500,000
For 5Y: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3 to 55.5 TV. Close of trading 3 tv. Close of trading	42,000,000/42,000,000
For 5Y: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3 to Close of tradin	42,000,000/42,000,000
Close of trading 3 business days prior to last trading day of the contract Close of trading 3 business days prior to last trading day of the contract	42,000,000
For 7D: Close of trading 3 business days prior to last trading day of the contract	100,000 100,000
Close of trading 3 business days prior to last trading day of the contract	100,000
For 7H: Close of trading 3 business days prior to last trading day of the contract and for BZ: Close of trading 3	500,000/2,000,000
For 7H: Close of trading 3 business days prior to last trading day of the contract and for BZ: Close of trading 3	500,000/2,000,000
For 7H: Close of trading 3 business days prior to last trading day of the contract and for BZ: Close of trading 3	500,000/2,000,000
For 7H: Close of trading 3 business days prior to last trading day of the contract and for BZ: Close of trading 3	500,000/2,000,000
Close of trading 3 business days prior to last trading day of the contract	500,000

For 7H: Close of trading 3 business days prior to last trading day of the contract	500,000
For 7H: Close of trading 3 business days prior to last trading day of the contract	500,000
For 7H: Close of trading 3 business days prior to last trading day of the contract	500,000
For 7H: Close of trading 3 business days prior to last trading day of the contract	500,000
Close of trading 3 business days prior to last trading day of the contract	100,000
For 7L: Close of trading 3 business days prior to last trading day of the contract For 7O: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3	100,000 42,000,000/42,000,000
Close of trading 3 business days prior to last trading day of the contract	42,000,000
Close of trading 3 business days prior to last trading day of the contract	500,000
For 7P: Close of trading 3 business days prior to last trading day of the contract	500,000
For 8N: Close of trading 3 business days prior to last trading day of the contract and for MM: Close of trading 3	500,000/1,000,000
Close of trading 3 business days prior to last trading day of the contract	500,000
For 8N: Close of trading 3 business days prior to last trading day of the contract	500,000
Close of trading 3 business days prior to last trading day of the contract	42,000,000
For A5: Close of trading 3 business days prior to last trading day of the contract  For A7: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3 I	42,000,000 42,000,000/42,000,000
Close of trading 3 business days prior to last trading day of the contract	42,000,000
For A9: Close of trading 3 business days prior to last trading day of the contract and for 27: Close of trading 3 l	42,000,000/42,000,000
Close of trading 3 business days prior to last trading day of the contract	42,000,000
For AF: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3 l	42,000,000/42,000,000
For AF: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3 l	42,000,000/42,000,000
Close of trading 3 business days prior to last trading day of the contract	42,000,000
For AJ: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading day of the contract and days days days days days days days day	42,000,000/42,000,000
For AJ: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3 business days prior to last trading day of the contract and trading day of	42,000,000/42,000,000
For AJ: Close of trading 3 business days prior to last trading day of the contract and for 26: Close of trading 3 business days prior to last trading day of the contract	42,000,000/3,000,000
Close of trading 3 business days prior to last trading day of the contract  For AW: Close of trading 3 business days prior to last trading day of the contract and for 26: Close of trading 3	42,000,000 42,000,000/3,000,000
For AW: Close of trading 3 business days prior to last trading day of the contract and for 27: Close of trading 3	42,000,000/42,000,000
Close of trading 3 business days prior to last trading day of the contract	42,000,000
For BG: Close of trading 3 business days prior to last trading day of the contract	1,000,000
For BG: Close of trading 3 business days prior to last trading day of the contract	1,000,000
For BG: Close of trading 3 business days prior to last trading day of the contract	1,000,000
For BG: Close of trading 3 business days prior to last trading day of the contract	1,000,000
For BG: Close of trading 3 business days prior to last trading day of the contract	1,000,000
Close of trading 3 business days prior to last trading day of the contract  For BG: Close of trading 3 business days prior to last trading day of the contract	1,000,000 1,000,000
Close of trading 3 business days prior to last trading day of the contract	42,000,000
For BH: Close of trading 3 business days prior to last trading day of the contract	42,000,000
For BH: Close of trading 3 business days prior to last trading day of the contract	42,000,000
For CBO: Close of trading 3 business days prior to last trading day of the contract and for 26: Close of trading 3	42,000,000/3,000,000
For CBO: Close of trading 3 business days prior to last trading day of the contract and for 27: Close of trading 3	42,000,000/42,000,000
Close of trading 3 business days prior to last trading day of the contract	42,000,000
For CRG: Close of trading 3 business days prior to last trading day of the contract and for 26: Close of trading 3 For CRG: Close of trading 3 business days prior to last trading day of the contract and for 27: Close of trading 3	42,000,000/3,000,000 42,000,000/42,000,000
Close of trading 3 business days prior to last trading day of the contract	42,000,000/42,000,000
For EFM: Close of trading 3 business days prior to last trading day of the contract and for UF: Close of trading	150,000/150,000
Close of trading 3 business days prior to last trading day of the contract	150,000
For EFM: Close of trading 3 business days prior to last trading day of the contract	150,000
For EFM: Close of trading 3 business days prior to last trading day of the contract	150,000
For FBD: Close of trading 3 business days prior to last trading day of the contract and for GX: Close of trading :	50,000/1 ,000,000
Close of trading 3 business days prior to last trading day of the contract	50,000
For GCM: Close of trading 3 business days prior to last trading day of the contract and for 26: Close of trading For GCM: Close of trading 3 business days prior to last trading day of the contract and for 27: Close of trading	2,000,000/3,000,000 2,000,000/42,000,000
For GCM: Close of trading 3 business days prior to last trading day of the contract and for 27. Close of trading	2,000,000/42,000,000
For GCM: Close of trading 3 business days prior to last trading day of the contract and for 27: Close of trading	2,000,000/42,000,000
Close of trading 3 business days prior to last trading day of the contract	2,000,000
For GCM: Close of trading 3 business days prior to last trading day of the contract	2,000,000
For GE: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3 l	42,000,000/42,000,000
For GE: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3 l	42,000,000/42,000,000
Close of trading 3 business days prior to last trading day of the contract	42,000,000
For GE: Close of trading 3 business days prior to last trading day of the contract  For GES: Close of trading 3 business days prior to last trading day of the contract and for R7: Close of trading 3	42,000,000
For GFS: Close of trading 3 business days prior to last trading day of the contract and for BZ: Close of trading 3 For GFS: Close of trading 3 business days prior to last trading day of the contract and for GX: Close of trading 3	150,000/2,000,000 150,000/1,000,000
For GFS: Close of trading 3 business days prior to last trading day of the contract and for GX. Close of trading 3	150,000/1,000,000
For GFS: Close of trading 3 business days prior to last trading day of the contract and for VL: Close of trading 3	150,000/150,000
For GFS: Close of trading 3 business days prior to last trading day of the contract	150,000
Close of trading 3 business days prior to last trading day of the contract	150,000

For CD. Class of harding 2 hards and a section to be the standing day of the content and for 22. Class of harding 2	42 000 000 /42 000 000
For GP: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3 For GP: Close of trading 3 business days prior to last trading day of the contract and for 26: Close of trading 3	42,000,000/42,000,000 42,000,000/3,000,000
Close of trading 3 business days prior to last trading day of the contract	42,000,000/3,000,000
For GS: Close of trading 3 business days prior to last trading day of the contract and for 26: Close of trading 3 l	42,000,000
For GS: Close of trading 3 business days prior to last trading day of the contract and for 26: Close of trading 3 l	42,000,000/3,000,000
For GS: Close of trading 3 business days prior to last trading day of the contract and for 27: Close of trading 3 l	42,000,000/42,000,000
For GS: Close of trading 3 business days prior to last trading day of the contract and for 27: Close of trading 3 I	42,000,000/42,000,000
For GS: Close of trading 3 business days prior to last trading day of the contract and for GP: Close of trading 3	42,000,000/42,000,000
Close of trading 3 business days prior to last trading day of the contract	42,000,000
Close of trading 3 business days prior to last trading day of the contract	4,200,000
For GT: Close of trading 3 business days prior to last trading day of the contract and for GFS: Close of trading 3	500,000/150,000
For GT: Close of trading 3 business days prior to last trading day of the contract and for GX: Close of trading 3	500,000/1,000,000
For GT: Close of trading 3 business days prior to last trading day of the contract and for GX: Close of trading 3	500,000/1,000,000
For GT: Close of trading 3 business days prior to last trading day of the contract and for GX: Close of trading 3	500,000/1,000,000
For GT: Close of trading 3 business days prior to last trading day of the contract and for TY: Close of trading 3 I	500,000/150,000
Close of trading 3 business days prior to last trading day of the contract	500,000
For GT: Close of trading 3 business days prior to last trading day of the contract	500,000
For GX: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3	1,000,000/2,000,000
For GX: Close of trading 3 business days prior to last trading day of the contract and for BZ: Close of trading 3	1,000,000/2,000,000
For GX: Close of trading 3 business days prior to last trading day of the contract	1,000,000
Close of trading 3 business days prior to last trading day of the contract	1,000,000
For GX: Close of trading 3 business days prior to last trading day of the contract	1,000,000
For GX: Close of trading 3 business days prior to last trading day of the contract	1,000,000
For GX: Close of trading 3 business days prior to last trading day of the contract	1,000,000
For H1: Close of trading 3 business days prior to last trading day of the contract and for MF: Close of trading 3	300,000/1,000,000
Close of trading 3 business days prior to last trading day of the contract	300,000
For H1: Close of trading 3 business days prior to last trading day of the contract	300,000
For HO: Close of trading 3 business days prior to last trading day of the contract and for CL: Close of trading 3	42,000,000/3,000,000
For HO: Close of trading 3 business days prior to last trading day of the contract	42,000,000
For HO: Close of trading 3 business days prior to last trading day of the contract	42,000,000
For HO: Close of trading 3 business days prior to last trading day of the contract	42,000,000
For HO: Close of trading 3 business days prior to last trading day of the contract	42,000,000
For HO: Close of trading 3 business days prior to last trading day of the contract	42,000,000
Close of trading 3 business days prior to last trading day of the contract	42,000,000
For HO: Close of trading 3 business days prior to last trading day of the contract	42,000,000
For JA: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3 t For JA: Close of trading 3 business days prior to last trading day of the contract and for UN: Close of trading 3	500,000/2,000,000 500,000/150,000
For JA: Close of trading 3 business days prior to last trading day of the contract	500,000/130,000
For JA: Close of trading 3 business days prior to last trading day of the contract	500,000
Close of trading 3 business days prior to last trading day of the contract	500,000
For JA: Close of trading 3 business days prior to last trading day of the contract	500,000
For JA: Close of trading 3 business days prior to last trading day of the contract	500,000
Close of trading 3 business days prior to last trading day of the contract	126,000,000
For KS: Close of trading 3 business days prior to last trading day of the contract and for DC: Close of trading 3	500,000/5,000,000
For KS: Close of trading 3 business days prior to last trading day of the contract and for DOO: Close of trading	500,000/4,000,000
For KS: Close of trading 3 business days prior to last trading day of the contract and for SG: Close of trading 3 l	500,000/1,000,000
For KS: Close of trading 3 business days prior to last trading day of the contract and for SG: Close of trading 3 l	500,000/1,000,000
For KS: Close of trading 3 business days prior to last trading day of the contract	500,000
Close of trading 3 business days prior to last trading day of the contract	500,000
For KS: Close of trading 3 business days prior to last trading day of the contract	500,000
For LL: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3 b	42,000,000/42,000,000
Close of trading 3 business days prior to last trading day of the contract	42,000,000
For LX: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3 t	42,000,000/42,000,000
Close of trading 3 business days prior to last trading day of the contract	42,000,000
For LY: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3 t	42,000,000/42,000,000
For LY: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3 t	42,000,000/42,000,000
For LY: Close of trading 3 business days prior to last trading day of the contract and for 26: Close of trading 3 t	42,000,000/3,000,000
For LY: Close of trading 3 business days prior to last trading day of the contract and for GE: Close of trading 3 t	42,000,000/42,000,000
Close of trading 3 business days prior to last trading day of the contract	42,000,000
For MF: Close of trading 3 business days prior to last trading day of the contract and for 26: Close of trading 3	1,000,000/3,000,000
For MF: Close of trading 3 business days prior to last trading day of the contract and for 26: Close of trading 3 For MF: Close of trading 3 business days prior to last trading day of the contract and for BZ: Close of trading 3	1,000,000/3,000,000 1,000,000/2,000,000
For MF: Close of trading 3 business days prior to last trading day of the contract and for UV: Close of trading 3  For MF: Close of trading 3 business days prior to last trading day of the contract and for UV: Close of trading 3	1,000,000/2,000,000
For MF: Close of trading 3 business days prior to last trading day of the contract and for UV: Close of trading 3	1,000,000/150,000
For MF: Close of trading 3 business days prior to last trading day of the contract	1,000,000
Close of trading 3 business days prior to last trading day of the contract	1,000,000
For MF: Close of trading 3 business days prior to last trading day of the contract	1,000,000
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For MH: Close of trading 3 business days prior to last trading day of the contract and for 27: Close of trading 3 Close of trading 3 business days prior to last trading day of the contract	42,000,000/42,000,000 42,000,000
For MM: Close of trading 3 business days prior to last trading day of the contract and for 26: Close of trading 3	1,000,000/3,000,000
For MM: Close of trading 3 business days prior to last trading day of the contract and for 26: Close of trading 3	1,000,000/3,000,000
For MM: Close of trading 3 business days prior to last trading day of the contract and for MF: Close of trading	1,000,000/1,000,000
For MM: Close of trading 3 business days prior to last trading day of the contract and for MF: Close of trading	1,000,000/1,000,000
For MM: Close of trading 3 business days prior to last trading day of the contract and for UF: Close of trading 3	1,000,000/150,000
For MM: Close of trading 3 business days prior to last trading day of the contract and for UF: Close of trading 3	1,000,000/150,000
Close of trading 3 business days prior to last trading day of the contract	1,000,000
For MM: Close of trading 3 business days prior to last trading day of the contract	1,000,000
For MQ: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3	42,000,000/42,000,000
For PS: Close of trading 3 business days prior to last trading day of the contract	50,000/150,000
For RB: Close of trading 3 business days prior to last trading day of the contract and for CL: Close of trading 3 l	42,000,000/3,000,000
For RB: Close of trading 3 business days prior to last trading day of the contract	42,000,000
For RB: Close of trading 3 business days prior to last trading day of the contract	42,000,000
For RB: Close of trading 3 business days prior to last trading day of the contract	42,000,000
For RB: Close of trading 3 business days prior to last trading day of the contract	42,000,000
For RB: Close of trading 3 business days prior to last trading day of the contract	42,000,000
Close of trading 3 business days prior to last trading day of the contract	42,000,000
For RBF: Close of trading 3 business days prior to last trading day of the contract and for GX: Close of trading 3	50,000/1 ,000,000
Close of trading 3 business days prior to last trading day of the contract	50,000 150,000,000
Close of trading 3 business days prior to last trading day of the contract Close of trading 3 business days prior to last trading day of the contract	500,000,000
Close of trading 3 business days prior to last trading day of the contract	150,000,000
Close of trading 3 business days prior to last trading day of the contract	500,000,000
Close of trading 3 business days prior to last trading day of the contract	150,000,000
For RT: Close of trading 3 business days prior to last trading day of the contract	42,000,000
For RT: Close of trading 3 business days prior to last trading day of the contract	42,000,000
Close of trading 3 business days prior to last trading day of the contract	42,000,000
For RY: Close of trading 3 business days prior to last trading day of the contract and for 27: Close of trading 3 t	42,000,000/42,000,000
Close of trading 3 business days prior to last trading day of the contract	42,000,000
For SE: Close of trading 3 business days prior to last trading day of the contract and for DC: Close of trading 3 l	150,000/5,000,000
For SE: Close of trading 3 business days prior to last trading day of the contract and for UV: Close of trading 3	150,000/150,000
For SE: Close of trading 3 business days prior to last trading day of the contract and for UV: Close of trading 3	150,000/150,000
For SE: Close of trading 3 business days prior to last trading day of the contract	150,000
For SE: Close of trading 3 business days prior to last trading day of the contract	150,000
For SE: Close of trading 3 business days prior to last trading day of the contract	150,000
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For UF: Close of trading 3 business days prior to last trading day of the contract and for UV: Close of trading 3	150,000/150,000
For UF: Close of trading 3 business days prior to last trading day of the contract	150,000
For UF: Close of trading 3 business days prior to last trading day of the contract	150,000
For UF: Close of trading 3 business days prior to last trading day of the contract	150,000
For UF: Close of trading 3 business days prior to last trading day of the contract	150,000
For UF: Close of trading 3 business days prior to last trading day of the contract	150,000
Close of trading 3 business days prior to last trading day of the contract	150,000
For UH: Close of trading 3 business days prior to last trading day of the contract and for UF: Close of trading 3	150,000/150,000
For UH: Close of trading 3 business days prior to last trading day of the contract and for UF: Close of trading 3	150,000/150,000
For UH: Close of trading 3 business days prior to last trading day of the contract	150,000
For UH: Close of trading 3 business days prior to last trading day of the contract	150,000
For UH: Close of trading 3 business days prior to last trading day of the contract	150,000
For UH: Close of trading 3 business days prior to last trading day of the contract	150,000
Close of trading 3 business days prior to last trading day of the contract	150,000
For UI: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3 business days day of the contract and for BB: Close of trading 3 business days day of the contract and for BB: Close of trading 3 business days day of the contract and for BB: Close of trading 3 business days day of the contract and for BB: Close of trading 3 business days day of the contract and th	150,000/2,000,000
For UI: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3 t For UI: Close of trading 3 business days prior to last trading day of the contract and for UV: Close of trading 3 l	150,000/2,000,000 150,000/150,000
For UI: Close of trading 3 business days prior to last trading day of the contract and for UV: Close of trading 3 l	150,000/150,000
For UI: Close of trading 3 business days prior to last trading day of the contract	150,000
For UI: Close of trading 3 business days prior to last trading day of the contract	150,000
Close of trading 3 business days prior to last trading day of the contract	150,000
For UJ: Close of trading 3 business days prior to last trading day of the contract and for GX: Close of trading 3 l	150,000/1,000,000
For UJ: Close of trading 3 business days prior to last trading day of the contract and for GX: Close of trading 3 l	150,000/1,000,000
For UJ: Close of trading 3 business days prior to last trading day of the contract and for GX: Close of trading 3 l	150,000/1,000,000
For UJ: Close of trading 3 business days prior to last trading day of the contract	150,000
For UJ: Close of trading 3 business days prior to last trading day of the contract	150,000
Close of trading 3 business days prior to last trading day of the contract	150,000
For UN: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3	150,000/2,000,000
For UN: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3	150,000/2,000,000
For UN: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3	150,000/2,000,000
For UN: Close of trading 3 business days prior to last trading day of the contract and for BZ: Close of trading 3	150,000/2,000,000
For UN: Close of trading 3 business days prior to last trading day of the contract and for BZ: Close of trading 3	150,000/2,000,000
For UN: Close of trading 3 business days prior to last trading day of the contract	150,000
For UN: Close of trading 3 business days prior to last trading day of the contract	150,000
For UN: Close of trading 3 business days prior to last trading day of the contract	150,000
For UN: Close of trading 3 business days prior to last trading day of the contract	150,000
For UN: Close of trading 3 business days prior to last trading day of the contract	150,000
Close of trading 3 business days prior to last trading day of the contract	150,000 150,000/1,000,000
For UR: Close of trading 3 business days prior to last trading day of the contract and for GX: Close of trading 3 For UR: Close of trading 3 business days prior to last trading day of the contract and for GX: Close of trading 3	150,000/1,000,000
For UR: Close of trading 3 business days prior to last trading day of the contract and for GX: Close of trading 3	150,000/1,000,000
Close of trading 3 business days prior to last trading day of the contract	150,000
For UR: Close of trading 3 business days prior to last trading day of the contract	150,000
For UV: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3	150,000/2,000,000
For UV: Close of trading 3 business days prior to last trading day of the contract and for BB: Close of trading 3	150,000/2,000,000
For UV: Close of trading 3 business days prior to last trading day of the contract and for BZ: Close of trading 3	150,000/2,000,000
For UV: Close of trading 3 business days prior to last trading day of the contract	150,000
For UV: Close of trading 3 business days prior to last trading day of the contract	150,000
For UV: Close of trading 3 business days prior to last trading day of the contract	150,000
For UV: Close of trading 3 business days prior to last trading day of the contract	150,000
For UV: Close of trading 3 business days prior to last trading day of the contract	150,000
For UV: Close of trading 3 business days prior to last trading day of the contract	150,000
Close of trading 3 business days prior to last trading day of the contract	150,000
The same of the sa	•
For VO: Close of trading 3 business days prior to last trading day of the contract and for 1N: Close of trading 3	1,000,000/1,000,000
For V0: Close of trading 3 business days prior to last trading day of the contract and for 1N: Close of trading 3 Close of trading 3 business days prior to last trading day of the contract  For V0: Close of trading 3 business days prior to last trading day of the contract	•

Fan VIII. Class of trading 2 has increased as a minute last trading does of the contrast and fau D7. Class of trading	150 000 /2 000 000
For VL: Close of trading 3 business days prior to last trading day of the contract and for BZ: Close of trading 3	
For VL: Close of trading 3 business days prior to last trading day of the contract and for GX: Close of trading 3	
For VL: Close of trading 3 business days prior to last trading day of the contract and for GX: Close of trading 3	
For VL: Close of trading 3 business days prior to last trading day of the contract and for GX: Close of trading 3	
For VL: Close of trading 3 business days prior to last trading day of the contract	150,000
Close of trading 3 business days prior to last trading day of the contract	150,000
Close of trading 3 business days prior to last trading day of the contract	500,000
For WR: Close of trading 3 business days prior to last trading day of the contract and for GX: Close of trading	
Close of trading 3 business days prior to last trading day of the contract	150,000
Close of trading 3 business days prior to last trading day of the contract	1,000,000
For XO: Close of trading 3 business days prior to last trading day of the contract	1,000,000
For Y3: Close of trading 3 business days prior to last trading day of the contract and for MF: Close of trading	
For Y3: Close of trading 3 business days prior to last trading day of the contract	300,000
Close of trading 3 business days prior to last trading day of the contract	300,000
For Y4: Close of trading 3 business days prior to last trading day of the contract and for MM: Close of trading	300,000/1,000,000
For Y4: Close of trading 3 business days prior to last trading day of the contract	300,000
Close of trading 3 business days prior to last trading day of the contract	300,000
For YF: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3	3 t 42,000,000/42,000,000
Close of trading 3 business days prior to last trading day of the contract	42,000,000
For YS: Close of trading 3 business days prior to last trading day of the contract and for 23: Close of trading 3	3 k 42,000,000/42,000,000
Close of trading 3 business days prior to last trading day of the contract	42,000,000
For Z4: Close of trading 3 business days prior to last trading day of the contract and for GX: Close of trading 3	3   500,000/1,000,000
For Z4: Close of trading 3 business days prior to last trading day of the contract and for GX: Close of trading 3	3   500,000/1,000,000
For Z4: Close of trading 3 business days prior to last trading day of the contract	500,000
Close of trading 3 business days prior to last trading day of the contract	500,000
For Z6: Close of trading 3 business days prior to last trading day of the contract and for GX: Close of trading 3	3   500,000/1,000,000
For Z6: Close of trading 3 business days prior to last trading day of the contract and for GX: Close of trading 3	3   500,000/1,000,000
For Z6: Close of trading 3 business days prior to last trading day of the contract and for GX: Close of trading 3	3   500,000/1,000,000
For Z6: Close of trading 3 business days prior to last trading day of the contract and for TY: Close of trading 3	3 t 500,000/150,000
For Z6: Close of trading 3 business days prior to last trading day of the contract	500,000
Close of trading 3 business days prior to last trading day of the contract	500,000
Close of trading 3 business days prior to last trading day of the contract	1,000,000
Close of trading 3 business days prior to last trading day of the contract	18,750,000
Close of trading 3 business days prior to last trading day of the contract	15,000,000
Close of trading 3 business days prior to last trading day of the contract	112,000,000

		Single M	onth		
	Single Month Aggregate Into Futures Equivalent Leg (2)	Single Month Aggregate Into Ratio Leg (1)	Single Month Aggregate Into Ratio Leg (2)	Single Month Accountability Level Leg (1) / Leg (2)	Single Month Lin (In Net Futures Equivalents) Le <sub>(1)</sub> / Leg (2)
ACL				5,000	
ACR		1 ALW : 1 ACR		5,000	
ACR				5,000	
MCC		1 MC6 : 1 MCC		4,500	
MCC				4,500	
MFF				5,000	
MFF		1 MFO : 1 MFF		5,000	
MFF		1 RLA: 1 MFF		5,000	
MFF		1 RQA : 1 MFF		5,000	
MTF		1 CLA : 1 MTF		7,000	
MTF		1 CQA : 1 MTF		7,000	
MTF		100,		7,000	
MTF		1 MTO : 1 MTF		7,000	
NCL		111110.111111		5,000	
QL		1 C1 : 1 QL		5,000	
QL QL		1 C1 . 1 QL		5,000	
QL		1 6K : 1 QL		5,000	
QL QL		1 6M : 1 QL		5,000	
QP QP		I OWI . I QL		5,000	
QP QP		1 PDE : 1 OD			
		1 RPF : 1 QP		5,000	
QX		1 CPF : 1 QX		5,000	
QX				5,000	
SSI	0.7	4.00/4.26	4.01/4.07	1,500	
26	BZ	1 BV : 1 26	1 BV : -1 BZ	10,000/20,000	
26	26	1 DNM : 1 26		10,000	
26	26	1 DTM : 1 26	4.04 4.07	10,000	
26	BZ	1 BK : 1 26	1 BK : -1 BZ	10,000/20,000	
26	BZ	1 BY : 1 26	1 BY : -1 BZ	10,000/20,000	
26		1 12 . 1 26		10,000	
26		1 42 : 1 26		10,000	
26		1 6E : 1 26		10,000	
26		1 6F : 1 26		10,000	
26		1 AO : 1 26		10,000	
26		1 CD : 1 26		10,000	
26		1 CS : 1 26		10,000	
26		1 DCL : 1 26	100 117	10,000	
29	V7	1 36 : 1 29	1 36 : -1 V7	20,000/15,000	
29	V7	1 38 : 1 29	1 38 : -1 V7	20,000/15,000	
29				20,000	
29		1 37 : 1 29	4.55 . 4.1/7	20,000	
A4	V7	1 E5 : 1 A4	1 E5 : -1 V7	15,000/15,000	
A4	26	4 511 . 4 437	4.50.4.20	15,000	
AY	26	1 FH : 1 AY	1 FH : -1 26	20,000/10,000	
AY	22	400 455		20,000	
BB	BB	1 9B : 1 BB		20,000	
BB	BB	1 9C : 1 BB		20,000	
BB	BB	1 9D : 1 BB		20,000	
BB	BB	1 9L : 1 BB		20,000	
BB	BB	1 9Y : 1 BB		20,000	
BB	BB	1 AA : 1 BB		20,000	
BB	BB	1 AB : 1 BB		20,000	
BB	BB	1 AC: 1 BB		20,000	
BB	BB	1 AM : 1 BB		20,000	
BB	BB	1 AZ : 1 BB	100 450	20,000	
BB	DC	1 DB : 1 BB	1 DB : -1 DC	20,000/10,000	
BB		4000 1		20,000	
BB		1000 MBZ : 1 BB		20,000	
BB	222	1 ODB : 1 BB	4.000 4.700	20,000	
BZ	D00	1 BSG : 1 BZ	1 BSG : -1 DOO	20,000/20,000	
BZ	D00	1 DBO : 1 BZ	1 DBO : -1 DOO	20,000/20,000	

BZ		1 BA: 1 BZ		20,000
BZ		1 BE : 1 BZ		20,000
BZ		1 BPC : 1 BZ		20,000
BZ		1 BQP : 1 BZ		20,000
BZ		1 CV - 1 D7		20,000
BZ		1 CY : 1 BZ		20,000
BZ BZ		1 IBE : 1 BZ 1 IBS : 1 BZ		20,000
BZ BZ		1 J9 : 1 BZ		20,000 20,000
BZ		1 OS : 1 BZ		20,000
C01-C31		103.162		10,000
CFA				5,000
CFB				5,000
CFC				5,000
CL	CL	1 WA : 1 CL		10,000
CL	CL	1 WB : 1 CL		10,000
CL	CL	1 WC : 1 CL		10,000
CL	CL	1 WM : 1 CL		10,000
CL	CL	1 WZ : 1 CL		10,000
CL				10,000
CL		1 LO : 1 CL		10,000
CSN				10,000
CVF				20,000
CVF		1 CVP : 1 CVF		20,000
DC		1 AH : 1 DC		10,000
DC		1 BI : 1 DC		10,000
DC				10,000
DOO	DC	1 DPO : 1 DOO	1 DPO : -1 DC	20,000/10,000
D00		1 DOA : 1 DOO		20,000
D00		1 DOB : 1 DOO		20,000
D00				20,000
MB	2.5	4.07. 4.40	4307 436	20,000
MO	26	1 YV : 1 MO	1 YV : -1 26	20,000/10,000
MO MX	26	1 VV . 1 MAV	1 YX : -1 26	20,000
MX	20	1 YX : 1 MX	1 171 20	20,000/10,000 20,000
NBZ		1 BDA : 1 NBZ		20,000
NBZ		1 BDC : 1 NBZ		20,000
NBZ		1 BDE : 1 NBZ		20,000
NBZ		1 BDO : 1 NBZ		20,000
NBZ				20,000
R2				7,000
RE				10,000
SG	DOO	1 DZB : 1 SG	1 DZB : -1 DOO	5,000/20,000
UB	1C	1 1C: 1 UB	1 1C : -1 1C	5,000/5,000
UB	59	1 59 : 1 UB	1 59 : -1 59	5,000/5,000
UB	6W	1 6W:1 UB	1 6W : -1 6W	5,000/5,000
UB	BB	1 FE : 1 UB	1 FE : -1 BB	5,000/20,000
UB	BB	1 FY: 1 UB	1 FY:-1 BB	5,000/20,000
UB		1 7G : 1 UB		5,000
UB		1 DBB : 1 UB		5,000
UB		1 DBP : 1 UB		5,000
UB				5,000
V7		1 39 : 1 V7		15,000
V7				15,000
WCC		1 MCL - 1 MCC		10,000
WCC WCE		1 WCI : 1 WCC		10,000 10,000
WCE		1 WCO : 1 WCE		10,000
WS	WS	1 7A : 1 WS		20,000
WS	WS	1 7A . 1 WS 1 7B : 1 WS		20,000
WS	WS	176:1WS		20,000
WS	WS	1 7M : 1 WS		20,000
WS	WS	1 7Z : 1 WS		20,000
WS		1 LC : 1 WS		20,000
WS		1000 MCL : 1 WS		20,000
WS		2 QM : 1 WS		20,000
				•

•				
WS				20,000
XA	26	1 WJ : 1 XA	1 WJ : -1 26	20,000/10,000
XA				20,000
ХВ	26	1 FF : 1 XB	1 FF : -1 26	20,000/10,000
ХВ				20,000
6S		1 6P:1 6S		20,000
6S				20,000
6T				50,000
6T		1 6U : 1 6T		50,000
6T		1 9G : 1 6T		50,000
6T		1 RC: 1 6T		50,000
CCA		1 CAO : 1 CCA		6,400
CCA				6,400
CPL		1 CPE : 1 CPL		20,000
CPL				20,000
CPL		1 PCL: 1 CPL		20,000
CR		1 92 : 1 CR		500
CR		1 93 : 1 CR		500
CR		1 94 : 1 CR		500
CR		1 95 : 1 CR		500
CR		1 CO: 1 CR		500
CR				500
EUL				1,800
FLY				6,000
REU		1 ERO : 1 REU		8,000
REU				8,000
REU		1 RUE : 1 REU		8,000
RJ		1 76 : 1 RJ		5000
RJ		1 86 : 1 RJ		5000
RJ		1 96 : 1 RJ		5000
RJ		1 98 : 1 RJ		10,000
RJ		1 OR : 1 RJ		10,000
RJ				10,000
2M				500
CU				7,000
CU		1 CVR : 1 CU		7,000
EZ				7,000
EZ		1 NVP : 1 EZ		7,000
WE				500
YE				500
<b>Z1</b>				500
V2				12,000
CFU				10,000
CFU		4 CSF : 1 CFU		10,000
CFU		1 M0 : 1 CFU		10,000
FRS				5,000
HFT		4 H0: 1 HFT		5,000
HFT				5,000
HFT		1 Q0 : 1 HFT		5,000
PFU		4 F0 : 1 PFU		10,000
PFU		1 NO : 1 PFU		10,000
PFU				10,000
SFT		4 G0 : 1 SFT		7,500
SFT		1 P0 : 1 SFT		7,500
SFT				7,500
TC6				600
TH		1 TCF : 1 TH		10,000
TH				10,000
ΤΙ				10,000
TJ				5,000
TK				10,000
TL		1 TDT : 1 TL		10,000
TL		2.216		10,000
TM		1 TCW : 1 TM		5,000
TM		I 1044 . I 1141		5,000
6Q		1 QI : 2.5 6Q		3,000
6Q		_ 4, . 2.5 04		3,000
٠ ٠٠٠				5,500

AUP				20,000	
BUS				68,000	
FSF				40,000	
GB				10,000	
GB		1 CBC : 1 CB			
		1 GBC : 1 GB		6.000	
GC				6,000	
GC		1 L01-L31 : 1 GC		6,000	
GC		10 MGC : 1 GC		6,000	
GC		1 OG : 1 GC		6,000	
GVF				12,000	
GVF		1 GVP : 1 GVF		12,000	
HG				5,000	
HG		1 HX : 1 HG		5,000	
HGS		1 CAP : 1 HGS		5,000	
HGS		10/11/100		5,000	
HR				10,000	
		1 1100 - 1 110			
HR		1 HRO : 1 HR		10,000	
LSF					
NSF				30,000	
PA				1,000	
PA		1 PAO : 1 PA		1,000	
PIO		1 ICP : 1 PIO		12,500	
PIO		2 ICT : 1 PIO		12,500	
PIO				12,500	
PIO		2 TIO : 1 PIO		12,500	
PL				1,500	
PL		1 PO : 1 PL		1,500	
		IFO.IFL			
QC				5,000	
QO				10,000	
RBR				50,000	
SI				6,000	
SI		1 SO : 1 SI		6,000	
SSF				15,000	
UX				3,500	
5Z				5,000	
6Z				2,000	
8A				2,000	
8B				2,500	
8E				5,000	
8F				5,000	
8X				2,500	
8Z				2,500	
9A		1 SGW : 1 9A		5,000	
9A				5,000	
9F				5,000	
A1	CFS	1 Q1 : 1 A1	1 Q1 : -1 CFS	1,500/10,000	
A1				1,500	
B4				10,000	
C6	TA	1 N8 : 1 C6	1 N8 : -1 TA	250/10,000	
C6		1.10.1100	11.01 11.1	250	
C8	B4	1 N7 : 1 C8	1 N7 : -1 B4	2,500/10,000	
	D4	1 117 . 1 C8	1 N71 D4		
C8				2,500	
CFS				10,000	
CFS		1 TC : 1 CFS		10,000	
CFS		1 5D : 1 CFS		10,000	
CI				10,000	
CZ				10,000	
DSF				10,000	
DSF		1 PG : 1 DSF		10,000	
DT	PE	1 DI : 1 DT	1 DI : -1 PE	10,000/10,000	
DT	• =	<b></b>		10,000	
DW				10,000	
E2					
				2,500	
FP				10,000	
GL				10,000	
НН		4 4D : 1 HH		12,000	
НН		1 E7 : 1 HH		12,000	

НН				12,000
НН		1 KD : 1 HH		12,000
НН		4 NN : 1 HH		12,000
НН		4 6I : 1 HH		12,000
НН		4 6J : 1 HH		12,000
HHS		1 HB : 1 HHS		10,000
HHS		1 5E : 1 HHS		10,000
HHS				10,000
HP	HP	1 G4 : 1 HP		12,000
HP	HP	1 G2 : 1 HP		12,000
HP	HP	1 G3 : 1 HP		12,000
HP	HP	1 G5 : 1 HP		12,000
HP	HP	1 G6 : 1 HP		12,000
HP	HP	1 G7 : 1 HP		12,000
HP		4.11. 4.15		12,000
HP		1 LN : 1 HP		12,000
HP		4 NP : 1 HP		12,000
HP		4 QG : 1 HP	4.00 4.70	12,000
J3	TR	1 B2 : 1 J3	1 B2 : -1 TR	2,500/10,000
J3	CI	4.60 - 4.16	4.60 . 4.61	2,500
J6	GL	1 S9 : 1 J6	1 S9 : -1 GL	2,500/10,000
J6	<b>T</b> D	4.67.4.17	4.674.70	2,500
J7	ТВ	1 S7 : 1 J7	1 S7 : -1 TB	750/10,000
J7		1.00 1.10	4.00 4.50	750
J8	FP	1 Q9 : 1 J8	1 Q9 : -1 FP	2,500/10,000
18	ND	4 MC - 4 VC	4.846 . 4.815	2,500
K6	ND	1 M6 : 1 K6	1 M6 : -1 ND	2,500/10,000
K6	NII I	1 1 1 1 1 1 1 7	1 1 1 7 . 1 1 1 1 1	2,500
K7 K7	NU	1 M7 : 1 K7	1 M7 : -1 NU	500/10,000
	67	1 140 - 1 1/0	1 140 . 1 67	500
K8	SZ	1 M8 : 1 K8	1 M8 : -1 SZ	5,000/10,000
K8 K9	TE	1 M9 : 1 K9	1 M9 : -1 TE	5,000
K9 K9	IE	1 W19 . 1 K9	1 10191 1 E	2,500/10,000
k9 LAI		1 JKM : 1 LAI		2,500
LAI		I JNIVI . I LAI		10,000
M3	8X	1 C7 : 1 M3	1 C7 : -1 8X	10,000
M3	0/	1 C7 . 1 IVIS	107108	500/2,500 500
M4	8Z	1 C9 : 1 M4	1 C9 : -1 8Z	500/2,500
M4	82	1 (9 . 1 1014	1 (91 62	500/2,500
MFS				10,000
MFS		1 NF : 1 MFS		10,000
MFS		1 4W : 1 MFS		10,000
NB		1400.110173		10,000
NB		1 PY : 1 NB		10,000
ND		IFT.IND		10,000
NE NE				10,000
NFS				10,000
NFS		1 NL : 1 NFS		10,000
NFS		1 5G : 1 NFS		10,000
NG	NG	1 IA : 1 NG		6,000
NG	NG	1 IB : 1 NG		6,000
NG	NG	1 IC : 1 NG		6,000
NG	NG	1 IE : 1 NG		6,000
NG	NG	1 IM : 1 NG		6,000
NG	NG	1 IZ : 1 NG		6,000
NG	NO	1 HHQ : 1 NG		6,000
NG		4 MNG : 1 NG		6,000
NG				6,000
NG		1 ON : 1 NG		6,000
NK NK		1011.1110		10,000
NM				10,000
NQ				10,000
NR NR		1 ZR : 1 NR		10,000
NS		1 4 N . 1 IVIN		10,000
NS		1 ZN : 1 NS		10,000
NS		1 5M : 1 NS		10,000
113		1 3141 . 1 143		10,000

NU				10,000
NV				10,000
NX				10,000
NX		15N:1NX		10,000
NZ				10,000
NZ		1 TZ : 1 NZ		10,000
OX	PD	1 OI : 1 OX	1 OI : -1 PD	10,000/10,000
OX				10,000
PB				10,000
PC		1 CW: 1 PC		10,000
PC				10,000
PD				10,000
PD		1 5H : 1 PD		10,000
PE				10,000
PF				10,000
PFS				10,000
PFS		1 PM : 1 PFS		10,000
PPM		1 PPB: 1 PPM		150
PPM		1 PPD : 1 PPM		150
PPM		1 PPE : 1 PPM		150
PPM				150
PW				10,000
PX	NFS	1 IW : 1 PX	1 IW : -1 NFS	10,000/10,000
PX				10,000
Q7	T5	1 N6 : 1 Q7	1 N6 : -1 T5	2,500/10,000
Q7				2,500
SF	NS	1 IF : 1 SF	1 IF : -1 NS	10,000/10,000
SF				10,000
SH	DSF	1 IH : 1 SH	1 IH : -1 DSF	10,000/10,000
SH				10,000
SJ	XX	1 IJ : 1 SJ	1 IJ:-1 XX	10,000/10,000
SJ		1 PJ : 1 SJ		10,000
SJ				10,000
SK	PC	1 IK : 1 SK	1 IK : -1 PC	10,000/10,000
SK				10,000
SL	PFS	1 IL : 1 SL	1 IL: -1 PFS	10,000/10,000
SL		415.464	415 411	10,000
SM	ΧJ	1 IP : 1 SM	1 IP : -1 XJ	10,000/10,000
SM		1 PK : 1 SM		10,000
SM	11116	4 IN . 4 CN	4.101 - 4.11116	10,000
SN SN	HHS	1 IN : 1 SN	1 IN : -1 HHS	10,000/10,000
	NE	1 10 . 1 50	1 IO . 1 NE	10,000
SQ SQ	INE	1 IQ : 1 SQ	1 IQ : -1 NE	10,000/10,000
· ·	XR	1 ID . 1 CD	1 ID . 1 VD	10,000
SR SR	λħ	1 IR : 1 SR	1 IR : -1 XR	10,000/10,000 10,000
SS	NB	1 IS : 1 SS	1 IS : -1 NB	10,000/10,000
SS	IND	113.133	1 I31 IND	10,000
ST	NZ	1 IT : 1 ST	1 IT : -1 NZ	10,000/10,000
ST	INZ	111.131	1111 NZ	10,000
SU	NK	1 IU : 1 SU	1 IU : -1 NK	10,000/10,000
SU	INK	110.130	11011NK	10,000
SV	ХН	1 IV : 1 SV	1 IV : -1 XH	10,000/10,000
SV	ΔП	1 PU : 1 SV	IIVIAH	10,000
SV		170.130		10,000
SX	NX	1 IX : 1 SX	1 IX : -1 NX	10,000/10,000
SX	14/	11/1.13/	11. 111.	10,000
SY	WFS	1 IY: 1 SY	1 IY : -1 WFS	10,000/10,000
SY	VVIJ	111.131	CTVV I III	10,000/10,000
SZ				10,000
52 T2	TX	1 Q2 : 1 T2	1 Q2 : -1 TX	500/10,000
T2	1.4	1 (4.112	1 (ζ21 1Λ	500/10,000
T4	NQ	1 Q4 : 1 T4	1 Q4 : -1 NQ	750/10,000
T4	INC	1 Q4 . 1 14	1 Q41 NQ	750/10,000
T5				10,000
T6	CZ	1 Y6 : 1 T6	1 Y6 : -1 CZ	2,000/10,000
T6	<u> </u>	110.110	110.102	2,000
10				2,000

T7	NM	1 Y7 : 1 T7	1 Y7 : -1 NM	1,500/10,000
T7 T8	MFS	1 Y8 : 1 T8	1 Y8 : -1 MFS	1,500 1,000/10,000
T8 T9 T9 TA TB TE TR	9A	1 N5 : 1 T9	1 N5 : -1 9A	1,000 2,500/5,000 2,500 10,000 10,000 10,000 10,000
TX TZ5				10,000 2,000
TZ6				10,000
TZS TZS	TZ6	1 TZI : 1 TZS	1 TZI : -1 TZ6	2,000/ 10,000 500
U01-U31				12,000
U8	CI	1 Z8 : 1 U8	1 Z8 : -1 CI	200/10,000
U8	D.F.	4.1/1.4.1/6	4.10 4.05	200
VS VS	PF	1 VI : 1 VS	1 VI : -1 PF	10,000/10,000 10,000
VX	PW	1 II : 1 VX	1 II : -1 PW	10,000/10,000
VX	6Z	1   4 , 1 \\/E	114.167	10,000
W5 W5	62	1 L4 : 1 W5	1 L4 : -1 6Z	2,500/2,000 2,500
W9	РВ	1 V8 : 1 W9	1 V8 : -1 PB	1,000/10,000
W9				1,000
WFS		1 NW : 1 WFS		10,000
WFS		1 50 : 1 WFS		10,000
WFS				10,000
X2	5Z	1 L2 : 1 X2	1 L2 : -1 5Z	4,500/5,000
X2	0.5	417 470	417 405	4,500
X3	8F	1 L7 : 1 X3	1 L7 : -1 8F	2,500/5,000
X3 X4	8E	1 C4 : 1 X4	1 C4 : -1 8E	2,500 500/5,000
X4 X4	δE	1 (4 . 1 , 14	1 (41 65	500/5,000
X5	8A	1 C3 : 1 X5	1 C3 : -1 8A	500/2,000
X5				500
X8	8B	1 C2 : 1 X8	1 C2 : -1 8B	2,500/2,500
X8				2,500
XH		1 PH : 1 XH		10,000
XH		1 5K : 1 XH		10,000
ХН				10,000
XJ 		1 NH : 1 XJ		10,000
XJ		1 5F : 1 XJ		10,000
XN XJ				10,000 10,000
XR		1 NR : 1 XR		10,000
XR		15I:1XR		10,000
XR				10,000
XX		1 NJ : 1 XX		10,000
XX				10,000
Y9	9F	1 N4 : 1 Y9	1 N4 : -1 9F	1,500/5,000
Y9				1,500
1R				1,000
1R		1 1S:11R		1,000
3L 3M				750 750
3N				750 750
3P				750
3Q				750
3R				750
7E	PS	1 91 : 1 7E	191:-1 PS	1,250/300
7E		1 22 : 1 7E		1,250
7E		10 MAE : 1 7E		1,250
7E				1,250
7Q		1 C5D : 1 7Q		1,500
7Q		1 4I : 1 7Q		1,500

7Q		1 R0 : 1 7Q		1,500	
7Q				1,500	
81				1,500	
8K		1 CPB: 18K		1,500	
8K		1 CPR : 1 8K		1,500	
8K				1,500	
8L		1 CGB : 1 8L		1,500	
8L				1,500	
8M		1 CBB : 1 8M		1,500	
8M				1,500	
9N		10 MAS: 1 9N		1,000	
9N				1,000	
В0	<b>7</b> E	1 31 : 12.4 B0	1 31 : -1 7E	1,500/1,250	
B0	PS	1 51 : 12.4 B0 1 51 : 12.4 B0	1 51 : -1 PS		
	rs	1 51 . 12.4 BU	131173	1,500/300	
В0				1,500	
В0		1 C3D : 1 B0		1,500	
В0		1 4H : 1 B0		1,500	
В0		10 81 : 1 B0		1,500	
В0		180:1B0		1,500	
C0				1,500	
CO		1 4J:1 CO		1,500	
CO		1 8C : 1 CO		1,500	
СРР		100.100		750	
		1.640 - 1.00			
D0		1 C4D : 1 D0		1,500	
D0				1,500	
D0		1 4K : 1 D0		1,500	
D0		1 8J : 1 D0		1,500	
MBE				4,000	
MBL				1,500	
MBN		1 MBB : 1 MBN		4,000	
MBN				4,000	
MNB				1,500	
PS		1 32 : 1 PS		300	
		132.173			
PS				300	
HPE		1 HPD : 1 HPE		10,000	
HPE				10,000	
LPE		1 LEL : 1 LPE		10,000	
LPE				10,000	
P1				7,000	
P6				10,000	
PGP				3,000	
PPP				12,000	
		4 0044 4 000			
PPP		1 PPW : 1 PPP		12,000	
1Y				25,000	
1Y		1 2F : 1 1Y		1,000	
1Z				30,000	
1Z		1 2H : 1 1Z		1,200	
2D				200,000	
2D		1 2J:12D		10,000	
2E				250,000	
2E		1 2K : 1 2E		12,000	
3X		1 2Z : 1 3X		10,000	
3X		122.13/		200,000	
46				80,000	
47				7,000	
49				7,000	
4L				10,000	
4M				200,000	
4N				7,000	
4P				80,000	
4Q				4,000	
4R				50,000	
4K 4X		1 3Z : 1 4X			
		1 34 . 1 48		1,000	
4X				25,000	
50				150,000	
55				2,500	
58				50,000	

5X	1 4Z : 1 5X	12,000
5X		250,000
9X	1 CSZ : 1 9X	30,000
	1 C32 . 1 5%	
9X		30,000
9X	1 9Z : 1 9X	1,200
A3		75,000
AEF		75,000
AEX		10,000
AFP		5,000
ALF		5,000
ALP		750
AOD		750
AOM		20,000
APF		75,000
APP		10,000
AXP		750
D5		5,000
D6		75,000
D7		20,000
D7	2 PAP : 1 D7	20,000
D8		10,000
D9		200,000
DMO		120,000
DMP		8,000
DO		5,000
DSO		250,000
		· · · · · · · · · · · · · · · · · · ·
DSP		10,000
E3		10,000
E4		250,000
E4	2 PWO : 1 E4	250,000
E8		80,000
E9		7,000
EHE		12,500
EHF		
		500
EHP		200,000
EHW		10,000
EJ		1,500
EJ	195 H4 : 1 EJ	1,500
EM		2,500
EM	10.65 H3 : 1 EM	2,500
EM	1 OEM : 1 EM	2,500
EM	1 OY : 1 EM	2,500
ERA		75,000
ERE		15,000
ERP		12,500
ERU		250,000
ERW		, 750
EUE		5,000
EUP		3,750
EUW		250
EWE		6,250
EWF		5,000
EWK		100,000
EWW		250
F2		80,000
F4		80,000
F5		
	4510 45011	80,000
FDM	1 FAD : 1 FDM	300,000
FDM		300,000
FTM	1 FTD : 1 FTM	200,000
FTM		200,000
H2		200,000
H5		15,000
HJ		2,500
НМ		2,500
НМО		22,500
HMW		1,250

_		
l1		15,000
I1	1   3 : 1   1	15,000
12		200,000
12	1  4 : 1  2	200,000
15		15,000
15	1   7 : 1   5	15,000
16	117.115	250,000
		•
16	1  8 : 1  6	250,000
19		5,000
19	1 K1 : 1 I9	5,000
J1		75,000
J1	1 M1 : 1 J1	75,000
J2		7,000
J2	1 JCL : 1 J2	7,000
J4		30,000
J4	2 PWP : 1 J4	30,000
JM	1.0625 4S : 1 JM	5,000
JM	1.0625 J01-J31 : 1 JM	5,000
JM	21.25 JD : 1 JM	5,000
JM		5,000
JM	1 JO : 1 JM	5,000
JM	10.625 L1 : 1 JM	5,000
JM	1 PML : 20 JM	5,000
JM	1 60 : 1 JM	5,000
JP		3,000
JP	195 N9 : 1 JP	3,000
JP	1 N9P : 10 JP	3,000
JP	390 WOR : 1 JP	3,000
K2	330 WCK. 131	125,000
KA	10 AN : 1 KA	2,000
KA	5 K3 : 1 KA	2,000
KA		2,000
KA	5 9T : 1 KA	2,000
КВ	195 K4 : 1 KB	750
КВ		750
КВ	24.375 ZAO : 1 KB	750
KG	10 GN : 1 KG	1,500
KG		1,500
KG	5 T3 : 1 KG	1,500
KG	5 9U : 1 KG	1,500
KH	195 D2 : 1 KH	500
KH	193 DZ . 1 KII	500
	24.275.700 - 4.1/11	
KH	24.375 ZGO : 1 KH	500
KI	390 IDO : 1 KI	1,000
KI		1,000
KJ	5 D3 : 1 KJ	2,000
KJ	10 JN : 1 KJ	2,000
KJ		2,000
KJ	5 9V : 1 KJ	2,000
KK	195 D4 : 1 KK	1,000
KK		1,000
KK	24.375 ZJO : 1 KK	1,000
L3		500,000
L3	2 PNO : 1 L3	500,000
L5	21110.123	7,000
L6		
	4.000, 41.0	7,000
L6	1 PSG : 1 L6	7,000
L8		10,000
L9		100,000
Ц		2,500
LM		2,500
MOD	1 DOD : 1 MOD	850,000
MOD		850,000
MOR	1 DOR : 1 MOR	550,000
MOR		550,000
MPD	1 DPD : 1 MPD	50,000
MPD	I D. D. I IVIF D	50,000
INIED		30,000

MPR	1 DPR : 1 MPR	35,000
MPR		35,000
N1		6,000
N1	1 R1 : 1 N1	6,000
N3		25,000
N3	2 PNP : 1 N3	25,000
NI	21.25 CE : 1 NI	
		1,500
NI	1 NEL : 1 NI	1,500
NI		1,500
NI	1 OE : 1 NI	1,500
NI	10.625 U6 : 1 NI	1,500
	10.025 00 : 1 11	
NNC		1,000
NRS		2,000
01		100,000
01	1 R4 : 1 O1	100,000
OFM	1 OFD : 1 OFM	20,000
	1010.101W	
OFM		200,000
Ol		2,500
OM		2,500
ОРМ	1 OPD : 1 OPM	1,200
OPM		24,000
P2		10,000
Р3		200,000
P4		5,000
P5		100,000
P7		
		10,000
P8		200,000
P9		5,000
PDM	1 PDD : 1 PDM	15,000
PDM		15,000
	4 PTD - 4 PTM	
PTM	1 PTD : 1 PTM	25,000
PTM		25,000
Q5		5,000
Q8		80,000
R3		
		200,000
R5		10,000
R6		10,000
R7	2 PEO : 1 R7	125,000
R7		125,000
	4.050, 4.00	•
R8	1 PEP : 1 R8	7,000
R8		7,000
S4		10,000
U1		200,000
U2		5,000
U3		75,000
U4		5,000
U5		75,000
UM	10.65 B3 : 1 UM	4,000
UM	1 OU : 1 UM	4,000
UM	1 PJH : 20 UM	4,000
UM	1 PJN : 20 UM	4,000
UM	21.25 UD : 1 UM	4,000
UM		4,000
	10E DC . 1 U.O	
UO	195 B6 : 1 UO	2,500
UO	390 NOC : 1 UO	2,500
UO		2,500
VM	1 OT : 1 VM	1,500
VM	1 PJD : 20 VM	1,500
VM	1 PJP : 20 VM	1,500
VM	21.25 VD : 1 VM	1,500
VM		1,500
VM	10.625 Z9 : 1 VM	1,500
VP	390 AOR : 1 VP	750
VP	195 V3 : 1 VP	750
VP		750
W2		75,000
W4		200,000
I ***		200,000

W6				80,000
X1				100,000
Y1	CV.	4 1/5 - 4 4 4	40 KE - 4 CV	6,500
1A 1A	GX	1 KE : 1 1A	10 KE : -1 GX	2,500/7,000 2,500
1N	7H	1 EWG : 8.333 1N	1 EWG : -1 7H	5,000/ 2,500
1N 1N	BZ	1 1NB : 1 1N	1 1NB : -1 BZ	5,000/20,000
1N	DC	1 1ND : 1 1N	1 1ND : -1 DC	5,000/10,000
1N	D00	1 DNB : 1 1N	1 DNB : -1 DOO	5,000/20,000
1N				5,000
1N		1 1N5 : 1 1N		5,000
1N		1 1P:11N		5,000
1Q	23	1 1U : 1 1Q	1 1U : -1 23	1,500/5,000
1Q				1,500
1T	GX	1 1V : 1 1T	1 1V : -1 GX	250/7,000
1T				250
1W		1 FOD - 1 1M/		250
1W 1X		1 FOB : 1 1W		250 750
23	26	1 1H:1 23	1 1H : -1 26	5,000/10,000
23	26	1 3W : 1 23	1 3W : -1 26	5,000/10,000
23	26	1 HK : 1 23	1 HK : -1 26	5,000/10,000
23	BZ	1 HOB : 1 23	1 HOB : -1 BZ	5,000/20,000
23	GX	1 HA: 123	7.45 HA : -1 GX	5,000/7,000
23		1 1G:123		5,000
23				5,000
23		1 AT : 1 23		5,000
23		1 MP: 123		5,000
24				2,500
25		4.00. 4.07	4.00	2,500
27	23	1 RH : 1 27	1 RH : -1 23	5,000/5,000
27 27	26 26	1 1E : 1 27 1 3Y : 1 27	1 1E : -1 26 1 3Y : -1 26	5,000/10,000 5,000/10,000
27	26	1 RM : 1 27	1 RM : -1 26	5,000/10,000
27	7H	1 EXR : 8.333 27	1 EXR : -1 7H	5,000/10,000
27	7H	1 XER : 1 27	8.333 XER : -1 7H	5,000/2,500
27	BZ	1 RBB : 1 27	1 RBB : -1 BZ	5,000/20,000
27		1 1D : 1 27		5,000
27				5,000
27		1 RA: 127		7,000
27		1 RL: 127		5,000
2C	27	1 3C : 1 2C	1 3C : -1 27	5,000/5,000
2C				5,000
2G	CV.	4.15.4.21	40.15 . 4.6V	1,000
2L	GX	1 LE : 1 2L	10 LE : -1 GX	500/7,000
2L 3G	ВВ	8.33 GKS : 1 3G	1 GKS : -1 BB	500 1,000/20,000
3G	טט	8.33 GK3 . 1 3G	1003100	1,000
3G		18G:13G		1,000
4C	23	1 5C : 1 4C	1 5C : -1 23	5,000/5,000
4C				5,000
4G				500
4U	23	1 7U : 1 4U	1 7U : -1 23	10,000/5,000
4U				10,000
4Y	23	1 5U : 1 4Y	1 5U : -1 23	5,000/5,000
4Y				5,000
5Y	23	1 7Y : 1 5Y	1 7Y : -1 23	10,000/5,000
5Y	23	1 ULB : 1 5Y	1 ULB : -1 23	10,000/5,000
5Y				10,000
7D 7D		18D:17D		1,000 1,000
75 7F		100.170		5,000
7F 7H	BZ	8.33 7I : 1 7H	1 7I : -1 BZ	2,500/20,000
7H	BZ	8.33 7K : 1 7H	1 7K : -1 BZ	2,500/20,000
7H	BZ	1 AES : 1 7H	1 AES : -8.333 BZ	2,500/20,000
7H	BZ	1 EOB : 1 7H	1 EOB : -8.333 BZ	2,500/20,000
7H				2,500

7H		17HO:17H		2,500
7H 7H		1 7R : 1 7H 1 GBR : 1 7H		2,500
7H		10 MEO : 1 7H		2,500 2,500
711 7L		10 WILO . 1 711		500
7L		17N:17L		500
70	23	1 7W : 1 7O	1 7W : -1 23	5,000/5,000
70				5,000
7P				1,500
7P		1 7S: 1 7P		1,500
8N	MM	1 NYH : 1 8N	1 NYH : -1 MM	5,000/10,000
8N		4.11/2. 4.01/		5,000
8N		1 NYB : 1 8N		5,000
A5 A5		1 DAP : 1 A5		5,000 5,000
A7	23	1 A6 : 1 A7	1 A6 : -1 23	5,000/5,000
A7	25	17.0.127.0	17.07 125	5,000
A9	27	1 A8 : 1 A9	1 A8 : -1 27	5,000/5,000
A9				5,000
AF	23	1 GBA: 1 AF	1 GBA: -1 23	7,000/5,000
AF	23	1 JU : 1 AF	1 JU : -1 23	7,000/5,000
AF				7,000
AJ	23	1 GUD : 1 AJ	1 GUD : -1 23	10,000/5,000
AJ	23	1 US : 1 AJ	1 US : -1 23	10,000/5,000
AJ	26	1 CF : 1 AJ	1 CF : -1 26	10,000/10,000
AJ ANA	26	1 CV . 1 AW	1 CV + 1 26	10,000
AW AW	27	1 CK : 1 AW 1 UZ : 1 AW	1 CK : -1 26 1 UZ : -1 27	7,000/10,000 7,000/5,000
AW	21	102.1AW	1 021 27	7,000/3,000
BG	BG	1 GXA : 1 BG		5,000
BG	BG	1 GXB : 1 BG		5,000
BG	BG	1 GXC : 1 BG		5,000
BG	BG	1 GXM : 1 BG		5,000
BG	BG	1 GXZ : 1 BG		5,000
BG				5,000
BG		1 F8 : 1 BG		5,000
BH		4.10 . 4.011		7,000
BH BH		1 LB : 1 BH 2 QH : 1 BH		7,000 7,000
СВО	26	1 CBC : 1 CBO	1 CBC : -1 26	10,000/10,000
СВО	27	1 CBA : 1 CBO	1 CBA : -1 27	10,000/5,000
СВО				10,000
CRG	26	1 GCG : 1 CRG	1 GCG : -1 26	10,000/10,000
CRG	27	1 CRB: 1 CRG	1 CRB: -1 27	10,000/5,000
CRG				10,000
EFM	UF	1 ENS : 1 EFM	1 ENS : -1 UF	1,500/ 1,500
EFM				1,500
EFM		1 FOM : 1 EFM		1,500
EFM	CV	10 MFD : 1 EFM 1 FBT : 1 FBD	10 FDT - 1 CV	1,500
FBD FBD	GX	I FDI . I FDU	10 FBT : -1 GX	2,500/7,000 2,500
GCM	26	1 GCC : 1 GCM	1 GCC : -1 26	10,000/10,000
GCM	27	1 GBB : 1 GCM	1 GBB : -1 27	10,000/5,000
GCM	27	1 RBG : 1 GCM	1 RBG : -1 27	10,000/5,000
GCM	27	1 RVG : 1 GCM	1 RVG: -1 27	10,000/5,000
GCM				10,000
GCM		1 UGG : 1 GCM		10,000
GE	23	1 1M : 1 GE	1 1M : -1 23	10,000/5,000
GE	23	1 ME : 1 GE	1 ME : -1 23	10,000/5,000
GE		1 ()/0 : 1 ()		10,000
GE GFS	BZ	1 GVR : 1 GE 7.45 GRC : 1 GFS	1 GRC : -1 BZ	10,000 500/20,000
GFS	GX	1 GRB : 1 GFS	1 GRC : -1 BZ 1 GRB : -1 GX	500/7,000
GFS	GX	1 GRS : 1 GFS	1 GRS : -1 GX	500/7,000
GFS	VL	1 GFN : 1 GFS	1 GFN : -1 VL	500/500
GFS		1 GFL : 1 GFS		500
GFS				500

GP	23	1 UT : 1 GP	1 UT : -1 23	10,000/5,000
GP	26	1 RD : 1 GP	1 RD : -1 26	10,000/10,000
GP				10,000
GS	26	1 1J : 1 GS	1 1J : -1 26	10,000/10,000
GS	26	1 RU : 1 GS	1 RU : -1 26	10,000/10,000
GS	27	1 1K : 1 GS	1 1K : -1 27	10,000/5,000
GS	27	1 RV : 1 GS	1 RV : -1 27	10,000/5,000
GS	GP	1 MD : 1 GS	1 MD : -1 GP	10,000/10,000
GS				10,000
GSI				1,500
GT	GFS	1 ENF : 1 GT	1 ENF : -1 GFS	5,000/500
GT	GX	1 7X : 1 GT	1 7X : -1 GX	5,000/7,000
GT	GX	1 ET : 1 GT	1 ET : -1 GX	5,000/7,000
GT	GX	10 MUD : 1 GT	10 MUD : -1 GX	5,000/7,000
GT	TY	1 BBU : 1 GT	1 BBU : -1 TY	5,000/500
GT				5,000
GT		1 U7 : 1 GT		5,000
GX	BB	7.45 GZ : 1 GX	1 GZ : -1 BB	7,000/20,000
GX	BZ	1 GOC : 1 GX	1 GOC : -7.45 BZ	7,000/20,000
GX	DZ	1 F7 : 1 GX	1 doc7.43 bz	
GX		1 F7 . 1 GA		5,000
		1105 104		7,000
GX		1 IGE : 1 GX		7,000
GX		10 QA : 1 GX		7,000
GX		1 U9 : 1 GX		7,000
H1	MF	1 FOC : 1 H1	1 FOC : -1 MF	2,000/10,000
H1				2,000
H1		1 NYT: 1 H1		2,000
НО	CL	1 CH : 1 HO	1 CH: -1 CL	5,000/10,000
НО	НО	1 FA: 1 HO		5,000
НО	НО	1 FB: 1 HO		5,000
НО	НО	1 FC : 1 HO		5,000
НО	НО	1 FM : 1 HO		5,000
НО	НО	1 FZ : 1 HO		5,000
НО				5,000
НО		1 OH : 1 HO		5,000
JA	ВВ	8.9 JB : 1 JA	1 JB : -1 BB	1,000/20,0000
JA	UN	1 EWN : 1 JA	1 EWN : -1 UN	1,000/ 1,500
JA	ON	1 E6 : 1 JA	I LVVIVI OIV	
				1,000
JA		10 E6M : 1 JA		1,000
JA		4.145.4.14		1,000
JA		1 JA5 : 1 JA		1,000
JA		10 MJN : 1 JA		1,000
JE				5,000
KS	DC	1 KSD : 1 KS	1 KSD : -1 DC	1,500/10,000
KS	D00	1 DRK : 1 KS	1 DRK : -1 DOO	1,500/20,000
KS	SG	1 RK : 1 KS	1 RK : -1 SG	1,500/5,000
KS	SG	1 Z0 : 1 KS	1 Z0 : -1 SG	1,500/5,000
KS		1 BX : 1 KS		1,500
KS				1,500
KS		1 N2:1 KS		1,500
LL	23	1 JS : 1 LL	1 JS : -1 23	5,000/5,000
LL				5,000
LX	23	1 KL : 1 LX	1 KL : -1 23	5,000/5,000
LX	25	11121221	11121 120	5,000
LY	23	1 1L : 1 LY	1 1L : -1 23	10,000/5,000
LY	23	1 LT : 1 LY	1 LT : -1 23	10,000/5,000
LY	26	1 GY : 1 LY	1 GY : -1 26	10,000/10,000
LY	GE	1 VV : 1 LY	1 VV : -1 GE	10,000/10,000
LY				10,000
MF	26	1 GFC : 1 MF	1 GFC : -1 26	10,000/10,000
MF	26	1 MG : 1 MF	1 MG : -1 26	10,000/10,000
MF	BZ	1 GCI : 1 MF	1 GCI : -1 BZ	10,000/20,000
MF	UV	1 GCB : 1 MF	1 GCB : -1 UV	10,000/1,500
MF	UV	1 GCU : 1 MF	6.35 GCU : -1 UV	10,000/1,500
MF		1 FG : 1 MF		10,000
MF				10,000
MF		1 VZ : 1 MF		10,000
				•

МН	27	1 JL : 1 MH	1 JL : -1 27	10,000/5,000
MH				10,000
MM	26	1 ML : 1 MM	1 ML : -1 26	10,000/10,000
MM	26	1 NFC : 1 MM	1 NFC : -1 26	10,000/10,000
MM	MF	1 NFG : 1 MM	1 NFG : -1 MF	10,000/10,000
MM	MF	1 VR : 1 MM	1 VR : -1 MF	10,000/10,000
MM	UF	1 NYF : 1 MM	6.35 NYF : -1 UF	10,000/1,500
MM	UF	1 NYG : 1 MM	6.35 NYG : -1 UF	10,000/1,500
MM				10,000
MM		1 VK : 1 MM		10,000
MQ	23	1 MQ : 1 MQ	1 MQ : -1 23	10,000/5,000
PS	UN	1 EPN : 1 PS	1 EPN : -1 UN	300/1,500
RB	CL	1 RX:1 RB	1 RX : -1 CL	5,000/10,000
RB	RB	1 ZA : 1 RB		5,000
RB	RB	1 ZB : 1 RB		5,000
RB	RB	1 ZC : 1 RB		5,000
RB	RB	1 ZM : 1 RB		5,000
RB		1 OB: 1 RB		5,000
RB				5,000
RBF	GX	1 BFR : 1 RBF	10 BFR : -1 GX	2,500/7,000
RBF				2,500
RMF				15,000
RMG				50,000
RMK				15,000
RMS				50,000
RMU				15,000
RT		2 QU : 1 RT		7,000
RT		1 RF : 1 RT		7,000
RT				7,000
RY	27	1 RI : 1 RY	1 RI : -1 27	7,000/5,000
RY				7,000
SE	DC	6.35 STI : 1 SE	1 STI : -1 DC	1,500/10,000
SE	UV	1 EVC : 1 SE	1 EVC : 1 UV	1,500/1,500
SE	UV	1 SFB : 1 SE	1 SFB : 1 UV	1,500/1,500
SE		1 8H : 1 SE		750
SE		1 BT : 1 SE		1,500
SE		10 MTB : 1 SE		1,500
SE		10 MTS : 1 SE		1,500
SE SG	GX	1 GA : 1 SG	7.45 GA : -1 GX	1,500 5,000/7,000
SG	ďλ	1 M2 : 1 SG	7.43 GA1 GA	
SG		10 MSG : 1 SG		5,000 5,000
SG		10 10150 . 1 50		5,000
SG		1 VU : 1 SG		5,000
SP		1 KU : 1 SP		1,500
SP		1 KU . 1 3F		1,500
STF	SG	1 STZ : 1 STF	1 STZ : -1 SG	5,000/5,000
STF	30	1312.1311	1312. 130	5,000
STF		1 STL : 1 STF		5,000
TW	BZ	1 GEB : 1 TW	1 GEB : -7.45 BZ	500/20,000
TW	GX	1 4V : 1 TW	1 4V : -1 GX	500/7,000
TW	GX	10 MGF : 1 TW	10 MGF : -1 GX	500/7,000
TW	GX	10 MGG : 1 TW	10 MGG : -1 GX	500/7,000
TW	GX	1 TU : 1 TW	1 TU : -1 GX	500/7,000
TW	GA.	1 B7 : 1 TW	110.10%	500
TW		157.1100		500
TY	GX	10 MUL : 1 TY	10 MUL : -1 GX	500/7,000
TY	GX	1 3V : 1 TY	1 3V : -1 GX	500/7,000
TY	GX	10 MGN : 1 TY	10 MGN : -1 GX	500/7,000
TY	GX	1 TP : 1 TY	1 TP : -1 GX	500/7,000
TY	G/A	1 B1 : 1 TY	111.100	500
TY		2021211		500
UA	BZ	6.5 SFC : 1 UA	1 SFC : -1 BZ	5,000/20,000
UA	BZ	6.35 STR : 1 UA	1 STR : -1 BZ	5,000/20,000
UA	DC	6.35 STB : 1 UA	1 STB : -1 DC	5,000/10,000
UA	DC	6.35 STS : 1 UA	1 STS : -1 DC	5,000/10,000
UA	SE	1 MSD : 1 UA	1 MSD : -1 SE	5,000/ 1,500

UA	SE	1 SD : 1 UA	1 SD : -1 SE	5,000/1,500
UA	UV	1 EW : 1 UA	1 EW : -1 UV	5,000/1,500
UA	UV	1 EWB : 1 UA	1 EWB : -1 UV	5,000/1,500
UA		10 0F : 1 UA		5,000
UA		10 5L : 1 UA		5,000
UA		1 BS : 1 UA		5,000
UA		1 C5 : 1 UA		5,000
UA	nn.	6.25 51.4 115	1 FL . 1 DD	5,000
UF UF	BB BZ	6.35 FI : 1 UF	1 FI : -1 BB	1,500/20,000
UF	UV	1 FVB : 1 UF 1 88 : 1 UF	1 FVB : -6.35 BZ 1 88 : -1 UV	1,500/20,000
UF	UV	1 FS : 1 UF	1 FS : -1 UV	1,500/1,500 1,500/1,500
UF	OV	10 0B : 1 UF	11310V	1,500
UF		10 0C : 1 UF		1,500
UF		1 FCN : 1 UF		1,500
UF		1 KX : 1 UF		1,500
UF		10 MFE : 1 UF		1,500
UF				1,500
UH	UF	1 33 : 1 UH	1 33 : -1 UF	1,500/1,500
UH	UF	1 EBF : 1 UH	1 EBF : -1 UF	1,500/1,500
UH		10 0A : 1 UH		1,500
UH		1 6L:1 UH		1,500
UH		1 EFB : 1 UH		1,500
UH		10 T0 : 1 UH		1,500
UH				1,500
UI	BB	6.35 FL : 1 UI	1 FL : -1 BB	1,500/20,000
UI	BB	6.35 FOA: 1 UI	1 FOA : -1 BB	1,500/20,000
UI	UV	1 63 : 1 UI	1 63 : -1 UV	1,500/1,500
UI	UV	1 FK : 1 UI	1 FK : -1 UV	1,500/1,500
UI		1 EFF : 1 UI		1,500
UI		10 MMF : 1 UI		1,500
UI				1,500
UJ	GX	1 6X : 1 UJ	1 6X : -1 GX	1,500/7,000
UJ	GX	1 JC : 1 UJ	1 JC : -1 GX	1,500/7,000
UJ	GX	10 MJC : 1 UJ	10 MJC : -1 GX	1,500/7,000
UJ UJ		1 30 : 1 UJ 1 F3 : 1 UJ		1,500
UJ		1 5 . 1 01		1,500 1,500
UN	ВВ	8.9 3U : 1 UN	1 3U : -1 BB	1,500/20,000
UN	BB	8.9 43 : 1 UN	1 43 : -1 BB	1,500/20,000
UN	BB	8.9 EN : 1 UN	1 EN : -1 BB	1,500/20,000
UN	BZ	1 NBB : 1 UN	1 NBB : -8.9 BZ	1,500/20,000
UN	BZ	1 NOB : 1 UN	1 NOB : -8.9 BZ	1,500/20,000
UN		1 KZ : 1 UN		1,500
UN		10 MEN : 1 UN		1,500
UN		10 MNC : 1 UN		1,500
UN		1 NCN: 1 UN		1,500
UN		1 NWE : 1 UN		1,500
UN				1,500
UR	GX	1 9Q : 1 UR	1 9Q : -1 GX	1,500/7,000
UR	GX	1 JR : 1 UR	1 JR : -1 GX	1,500/7,000
UR	GX	10 MJB: 1 UR	10 MJB : -1 GX	1,500/7,000
UR				1,500
UR		1 X9 : 1 UR		1,500
UV	BB	6.35 FCB : 1 UV	1 FCB : -1 BB	1,500/20,000
UV	BB	6.35 FO : 1 UV	1 FO : -1 BB	1,500/20,000
UV	BZ	1 BOB : 1 UV	1 BOB : -6.35 BZ	1,500/20,000
UV		10 0D : 1 UV		1,500
UV		10 0E : 1 UV		1,500
UV UV		1 FOR : 1 UV 1 KR : 1 UV		1,500 1,500
UV		10 MFT : 1 UV		1,500 1,500
UV		10 MF1 . 1 UV 1 Q6 : 1 UV		1,500
UV		1 00.10		1,500
V0	1N	1 SMU : 1 V0	1 SMU : -1 1N	5,000/ 5,000
V0	<del>-</del> ···			5,000
V0		1 W0 : 1 V0		5,000
-				-,

VL	BZ	1 GOB : 1 VL	1 GOB : -7.45 BZ	500/20,000	
VL	GX	1 6V : 1 VL	1 6V : -1 GX	500/7,000	
VL	GX	10 MGB : 1 VL	10 MGB : -1 GX	500/7,000	
VL	GX	1 WQ : 1 VL	1 WQ : -1 GX	500/7,000	
VL		1 B8 : 1 VL	•	500	
VL				500	
VQ				3,500	
WR	GX	1 WT : 1 WR	1 WT : -1 GX	500/7,000	
WR				500	
X0				5,000	
X0		1 Y0 : 1 X0		5,000	
Y3	MF	1 NYC : 1 Y3	1 NYC : -1 MF	2,000/10,000	
Y3		1 NYE : 1 Y3		2,000	
Y3				2,000	
Y4	MM	1 NYI : 1 Y4	1 NYI : -1 MM	2,000/10,000	
Y4		1 NYS: 1 Y4		2,000	
Y4				2,000	
YF	23	1 YH : 1 YF	1 YH : -1 23	3,500/5,000	
YF				3,500	
YS	23	1 UY : 1 YS	1 UY : -1 23	10,000/5,000	
YS				10,000	
<b>Z</b> 4	GX	18W:1Z4	1 8W : -1 GX	5,000/7,000	
Z4	GX	1 Z5 : 1 Z4	1 Z5 : -1 GX	5,000/7,000	
Z4		1 X6:1 Z4		5,000	
Z4				5,000	
<b>Z</b> 6	GX	1 7V : 1 Z6	1 7V : -1 GX	5,000/7,000	
<b>Z</b> 6	GX	10 UCM: 1 Z6	10 UCM : -1 GX	5,000/7,000	
<b>Z</b> 6	GX	1 Z7 : 1 Z6	1 Z7 : -1 GX	5,000/7,000	
<b>Z</b> 6	TY	1 UCU : 1 Z6	1 UCU : -1 TY	5,000/500	
Z6		1 X7 : 1 Z6		5,000	
Z6				5,000	
CJ				6,000	
KT				5,000	
TT					2,500
YO				9,000	

		All Mo			
Ionth Aggregate Int res Equivalent Leg	o All Month Aggregate Into		o All Month Aggregate Into	All Month Accountability Level	All Month Limit (In Net Futures Equivalents) Leg
	(2)	Ratio Leg (1)	Ratio Leg (2)	Leg (1) / Leg (2)	(1) / Leg (2)
ACL				5,000	
ACR		1 ALW - 1 ACD		•	
		1 ALW : 1 ACR		5,000	
ACR		4.1405 4.1400		5,000	
MCC		1 MC6 : 1 MCC		6,000	
MCC				6,000	
MFF				5,000	
MFF		1 MFO : 1 MFF		5,000	
MFF		1 RLA : 1 MFF		5,000	
MFF		1 RQA : 1 MFF		5,000	
MTF		1 CLA : 1 MTF		7,000	
MTF		1 CQA : 1 MTF		7,000	
MTF				7,000	
MTF		1 MTO : 1 MTF		7,000	
NCL				5,000	
QL		1 C1 : 1 QL		5,000	
QL				5,000	
QL		1 6K : 1 QL		5,000	
QL		1 6M : 1 QL		5,000	
QP				5,000	
QP		1 RPF : 1 QP		5,000	
QX		1 CPF : 1 QX		5,000	
QX				5,000	
SSI				2,000	
26	BZ	1 BV : 1 26	1 BV : -1 BZ	20,000/20,000	
26	26	1 DNM: 126		20,000	
26	26	1 DTM: 126		20,000	
26	BZ	1 BK : 1 26	1 BK : -1 BZ	20,000/20,000	
26	BZ	1 BY: 1 26	1 BY:-1 BZ	20,000/20,000	
26				20,000	
26		1 42 : 1 26		20,000	
26		1 6E : 1 26		20,000	
26		1 6F:1 26		20,000	
26		1 AO : 1 26		20,000	
26		1 CD: 126		20,000	
26		1 CS: 1 26		20,000	
26		1 DCL: 1 26		20,000	
29	V7	1 36 : 1 29	1 36 : -1 V7	30,000/20,000	
29	V7	1 38 : 1 29	1 38 : -1 V7	30,000/20,000	
29				30,000	
29		1 37 : 1 29		30,000	
A4	V7	1 E5:1 A4	1 E5 : -1 V7	20,000/20,000	
A4				20,000	
AY	26	1 FH : 1 AY	1 FH : -1 26	20,000/20,000	
AY				20,000	
ВВ	ВВ	19B:1BB		20,000	
BB	BB	1 9C : 1 BB		20,000	
BB	BB	19D:1BB		20,000	
BB	BB	1 9L : 1 BB		20,000	
BB	BB	1 9Y : 1 BB		20,000	
BB	BB	1 AA : 1 BB		20,000	
BB	BB	1 AB : 1 BB		20,000	
BB	BB	1 AC: 1 BB		20,000	
BB	BB	1 AM : 1 BB		20,000	
BB	BB	1 AZ : 1 BB		20,000	
BB BB	DC	1 AZ : 1 BB 1 DB : 1 BB	1 DB : -1 DC	20,000	
BB	DC	1 DD . 1 DD	1 DD1 DC		
		1000 MD7 - 1 DD		20,000	
BB		1000 MBZ : 1 BB		20,000	
BB	500	1 ODB : 1 BB	1 BCC - 1 BCC	20,000	
BZ	D00	1 BSG : 1 BZ	1 BSG : -1 DOO	20,000/20,000	
BZ	DOO	1 DBO : 1 BZ	1 DBO : -1 DOO	20,000/20,000	

BZ		1 BA: 1 BZ		20,000	
BZ		1 BE: 1 BZ		20,000	
BZ		1 BPC : 1 BZ		20,000	
BZ		1 BQP : 1 BZ		20,000	
BZ				20,000	
BZ		1 CY : 1 BZ		20,000	
BZ		1 IBE : 1 BZ		20,000	
BZ		1 IBS : 1 BZ		20,000	
BZ		1 J9 : 1 BZ		20,000	
BZ C01-C31		1 OS : 1 BZ		20,000	
CFA				20,000 5,000	
CFB				5,000	
CFC				5,000	
CL	CL	1 WA : 1 CL		20,000	
CL	CL	1 WB : 1 CL		20,000	
CL	CL	1 WC : 1 CL		20,000	
CL	CL	1 WM : 1 CL		20,000	
CL	CL	1 WZ : 1 CL		20,000	
CL				20,000	
CL		1 LO : 1 CL		20,000	
CSN				20,000	
CVF				80,000	
CVF		1 CVP : 1 CVF		80,000	
DC		1 AH : 1 DC		10,000	
DC		1 BI: 1 DC		10,000	
DC				10,000	
D00	DC	1 DPO : 1 DOO	1 DPO : -1 DC	20,000/10,000	
D00		1 DOA : 1 DOO		20,000	
D00		1 DOB : 1 DOO		20,000	
D00				20,000	
MB	25	4304 4440	110/ 126	30,000	
MO	26	1 YV : 1 MO	1 YV : -1 26	20,000/20,000	
MO	26	1 VV . 1 NAV	1 VV + 1 26	20,000	
MX MX	26	1 YX : 1 MX	1 YX : -1 26	20,000/20,000 20,000	
NBZ		1 BDA : 1 NBZ		20,000	
NBZ		1 BDC : 1 NBZ		20,000	
NBZ		1 BDE : 1 NBZ		20,000	
NBZ		1 BDO : 1 NBZ		20,000	
NBZ				20,000	
R2				10,000	
RE				10,000	
SG	DOO	1 DZB : 1 SG	1 DZB : -1 DOO	5,000/20,000	
UB	1C	1 1C:1 UB	1 1C : -1 1C	5,000/5,000	
UB	59	1 59 : 1 UB	1 59 : -1 59	5,000/5,000	
UB	6W	1 6W:1 UB	1 6W : -1 6W	5,000/5,000	
UB	BB	1 FE : 1 UB	1 FE : -1 BB	5,000/20,000	
UB	BB	1 FY: 1 UB	1 FY:-1 BB	5,000/20,000	
UB		1 7G : 1 UB		7,000	
UB		1 DBB : 1 UB		5,000	
UB		1 DBP : 1 UB		5,000	
UB				5,000	
V7		1 39 : 1 V7		20,000	
V7				20,000	
WCC		1 14/01 - 1 14/00		20,000	
WCC WCE		1 WCI : 1 WCC		20,000 10,000	
WCE		1 WCO : 1 WCE		10,000	
WS	WS	1 7A : 1 WS		20,000	
WS	WS	1 7B : 1 WS		20,000	
WS	WS	170:1W3		20,000	
WS	WS	1 7M : 1 WS		20,000	
WS	WS	1 7Z : 1 WS		20,000	
WS		1 LC : 1 WS		20,000	
WS		1000 MCL : 1 WS		20,000	
WS		2 QM : 1 WS		20,000	

WS				20,000	
XA	26	1 WJ : 1 XA	1 WJ:-1 26	20,000/20,000	
XA				20,000	
ХВ	26	1 FF : 1 XB	1 FF : -1 26	20,000/20,000	
ХВ	20	111.176	111.120	20,000	
		1 CD - 1 CC		•	
6S		1 6P : 1 6S		30,000	
6S				30,000	
6T				70,000	
6T		1 6U : 1 6T		70,000	
6T		1 9G : 1 6T		70,000	
6T		1 RC : 1 6T		70,000	
CCA		1 CAO : 1 CCA		18,000	
CCA				18,000	
CPL		1 CPE : 1 CPL		30,000	
CPL		1012.1012			
		4.001 . 4.001		30,000	
CPL		1 PCL : 1 CPL		30,000	
CR		1 92 : 1 CR		700	
CR		1 93 : 1 CR		700	
CR		1 94 : 1 CR		700	
CR		1 95 : 1 CR		700	
CR		1 CO : 1 CR		700	
CR				700	
EUL				1,800	
FLY				9,000	
		4.500 4.0511			
REU		1 ERO : 1 REU		12,000	
REU				12,000	
REU		1 RUE : 1 REU		12,000	
RJ		1 76 : 1 RJ		7000	
RJ		1 86 : 1 RJ		7000	
RJ		1 96 : 1 RJ		7000	
RJ		1 98 : 1 RJ		14,000	
RJ		1 OR : 1 RJ		14,000	
RJ		1011.110			
				14,000	
2M				750	
CU				7,000	
CU		1 CVR : 1 CU		7,000	
EZ				7,000	
EZ		1 NVP : 1 EZ		7,000	
WE				750	
YE				750	
Z1				750	
V2				20,000	
CFU				10,000	
CFU		4 CSF : 1 CFU		10,000	
CFU		1 M0 : 1 CFU		10,000	
FRS				5,000	
HFT		4 H0: 1 HFT		5,000	
HFT				5,000	
HFT		1 Q0 : 1 HFT		5,000	
PFU		4 F0 : 1 PFU		10,000	
PFU		1 NO : 1 PFU		10,000	
PFU				10,000	
		A CO - 1 CET			
SFT		4 G0 : 1 SFT		7,500	
SFT		1 P0 : 1 SFT		7,500	
SFT				7,500	
TC6				600	
TH		1 TCF : 1 TH		10,000	
TH				10,000	
TI				10,000	
TJ				5,000	
TK				10,000	
TL		1 TOT . 1 T			
		1 TDT : 1 TL		10,000	
TL				10,000	
TM		1 TCW : 1 TM		5,000	
TM				5,000	
6Q		1 QI : 2.5 6Q		3,000	
6Q				3,000	

AUP				20,000	
BUS				68,000	
FSF				50,000	
GB				30,000	
GB		1 CDC - 1 CD			
		1 GBC : 1 GB		5.000	
GC				6,000	
GC		1 L01-L31 : 1 GC		6,000	
GC		10 MGC : 1 GC		6,000	
GC		1 OG : 1 GC		6,000	
GVF				12,000	
GVF		1 GVP : 1 GVF		12,000	
HG				5,000	
HG		1 HX : 1 HG		5,000	
HGS		1 CAP : 1 HGS		5,000	
		1 CAF . 11103			
HGS				5,000	
HR				20,000	
HR		1 HRO : 1 HR		20,000	
LSF					
NSF				50,000	
PA				1,000	
PA		1 PAO : 1 PA		1,000	
PIO		1 ICP : 1 PIO		12,500	
PIO		2 ICT : 1 PIO		12,500	
		2101.1710		·	
PIO				12,500	
PIO		2 TIO : 1 PIO		12,500	
PL				1,500	
PL		1 PO : 1 PL		1,500	
QC				5,000	
QO				10,000	
RBR				50,000	
SI				6,000	
SI		1 SO : 1 SI		6,000	
		130.13			
SSF				20,000	
UX				3,500	
5Z				7,000	
6Z				3,000	
8A				3,000	
8B				3,500	
8E				7,000	
8F				7,000	
8X				3,500	
8Z					
				3,500	
9A		1 SGW : 1 9A		7,000	
9A				7,000	
9F				7,000	
A1	CFS	1 Q1 : 1 A1	1 Q1 : -1 CFS	2,000/10,000	
A1				2,000	
B4				10,000	
C6	TA	1 N8:1 C6	1 N8 : -1 TA	350/10,000	
C6				350	
C8	B4	1 N7 : 1 C8	1 N7 : -1 B4	3,500/10,000	
C8	54	1117 . 1 00	1117. 104	3,500	
CFS				10,000	
CFS		1 TC : 1 CFS		10,000	
CFS		1 5D : 1 CFS		10,000	
CI				10,000	
CZ				10,000	
DSF				10,000	
DSF		1 PG : 1 DSF		10,000	
DT	PE	1 DI : 1 DT	1 DI : -1 PE	10,000/10,000	
DT	1.2		101. 11L	10,000 10,000	
DW				10,000	
E2				3,500	
FP				10,000	
GL				10,000	
НН		4 4D : 1 HH		12,000	
НН		1 E7 : 1 HH		12,000	

НН				12,000	
НН		1 KD : 1 HH		12,000	
НН		4 NN:1 HH		12,000	
НН		4 6I : 1 HH		12,000	
нн		4 6J : 1 HH		12,000	
HHS		1 HB : 1 HHS		10,000	
HHS		1 5E : 1 HHS		10,000	
HHS				10,000	
НР	HP	1 G4 : 1 HP		12,000	
HP	HP	1 G2 : 1 HP		12,000	
HP	НР	1 G3 : 1 HP		12,000	
HP	HP	1 G5 : 1 HP		12,000	
HP	HP	1 G6 : 1 HP		12,000	
HP	HP	1 G7 : 1 HP		12,000	
HP				12,000	
HP		1 LN : 1 HP		12,000	
HP		4 NP : 1 HP		12,000	
HP		4 QG : 1 HP		12,000	
J3	TR	1 B2 : 1 J3	1 B2 : -1 TR	3,500/10,000	
J3				3,500	
J6	GL	1 S9 : 1 J6	1 S9 : -1 GL	3,500/10,000	
J6				3,500	
J7	ТВ	1 S7:1 J7	1 S7 : -1 TB	1,000/10,000	
J7				1,000	
J8	FP	1 Q9 : 1 J8	1 Q9 : -1 FP	3,500/10,000	
J8				3,500	
K6	ND	1 M6 : 1 K6	1 M6 : -1 ND	3,500/10,000	
K6	ND	1 1010 . 1 100	I IVIOI IVD	3,500	
K7	NU	1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1		
	NU	1 M7 : 1 K7	1 M7 : -1 NU	750/10,000	
K7	67	4.840 - 4.10	4.840 . 4.67	750	
К8	SZ	1 M8 : 1 K8	1 M8 : -1 SZ	7,000/10,000	
К8				7,000	
К9	TE	1 M9 : 1 K9	1 M9 : -1 TE	3,500/10,000	
К9				3,500	
LAI		1 JKM : 1 LAI		10,000	
LAI				10,000	
M3	8X	1 C7 : 1 M3	1 C7 : -1 8X	750/3,500	
M3				750	
M4	8Z	1 C9 : 1 M4	1 C9 : -1 8Z	750/3,500	
M4				750	
MFS				10,000	
MFS		1 NF : 1 MFS		10,000	
MFS		1 4W : 1 MFS		10,000	
NB				10,000	
NB		1 PY: 1 NB		10,000	
ND		111.110		10,000	
NE NE				10,000	
NFS				10,000	
NFS		1 NL : 1 NFS		10,000	
NFS				10,000	
	NC	1 5G : 1 NFS			
NG	NG	1 IA : 1 NG		12,000	
NG	NG	1 IB : 1 NG		12,000	
NG	NG	1 IC : 1 NG		12,000	
NG	NG	1 IE : 1 NG		12,000	
NG	NG	1 IM : 1 NG		12,000	
NG	NG	1 IZ : 1 NG		12,000	
NG		1 HHQ : 1 NG		12,000	
NG		4 MNG : 1 NG		12,000	
NG				12,000	
NG		1 ON : 1 NG		12,000	
NK				10,000	
NM				10,000	
NQ				10,000	
NR		1 ZR : 1 NR		10,000	
NS		_ EIV - I IVIV		10,000	
NS		1 ZN : 1 NS		10,000	
NS NS					
CNI		1 5M : 1 NS		10,000	

NU				10,000	
NV				10,000	
NX				10,000	
NX		15N:1NX		10,000	
NZ		1314.1147		10,000	
NZ		1 TZ : 1 NZ		10,000	
OX	PD	1 OI : 1 OX	1 OI : -1 PD	10,000/10,000	
	PD	101.10	101170		
OX				10,000	
PB				10,000	
PC		1 CW : 1 PC		10,000	
PC				10,000	
PD				10,000	
PD		15H:1PD		10,000	
PE				10,000	
PF				10,000	
PFS				10,000	
PFS		1 PM: 1 PFS		10,000	
PPM		1 PPB: 1 PPM		150	
PPM		1 PPD: 1 PPM		150	
PPM		1 PPE : 1 PPM		150	
PPM				150	
PW				10,000	
PX	NFS	1 IW: 1 PX	1 IW : -1 NFS	10,000/10,000	
PX	141.5	IIW.IIA	1100. 11015	10,000	
Q7	T5	1 N6 : 1 Q7	1 N6 : -1 T5	·	
	15	1 NO . 1 Q/	1 NO1 15	3,500/10,000	
Q7	NG	4.15 . 4.65	4.15 . 4.NC	3,500	
SF	NS	1 IF : 1 SF	1 IF : -1 NS	10,000/10,000	
SF				10,000	
SH	DSF	1 IH : 1 SH	1 IH : -1 DSF	10,000/10,000	
SH				10,000	
SJ	XX	1 IJ : 1 SJ	1 IJ: -1 XX	10,000/10,000	
SJ		1 PJ: 1 SJ		10,000	
SJ				10,000	
SK	PC	1 IK: 1 SK	1 IK : -1 PC	10,000/10,000	
SK				10,000	
SL	PFS	1 IL: 1 SL	1 IL:-1 PFS	10,000/10,000	
SL				10,000	
SM	XJ	1 IP: 1 SM	1 IP : -1 XJ	10,000/10,000	
SM		1 PK : 1 SM		10,000	
SM		2111120111		10,000	
SN	HHS	1 IN : 1 SN	1 IN : -1 HHS	10,000/10,000	
SN	11113	1111.1311	1 IIV1 IIII3	10,000	
	NE	110 - 1 00	1 IO . 1 NE		
SQ	NE	1 IQ : 1 SQ	1 IQ : -1 NE	10,000/10,000	
SQ				10,000	
SR	XR	1 IR : 1 SR	1 IR : -1 XR	10,000/10,000	
SR				10,000	
SS	NB	1 IS : 1 SS	1 IS: -1 NB	10,000/10,000	
SS				10,000	
ST	NZ	1 IT : 1 ST	1 IT : -1 NZ	10,000/10,000	
ST				10,000	
SU	NK	1 IU : 1 SU	1 IU : -1 NK	10,000/10,000	
SU				10,000	
SV	XH	1 IV : 1 SV	1 IV : -1 XH	10,000/10,000	
SV		1 PU: 1 SV		10,000	
SV				10,000	
SX	NX	1 IX : 1 SX	1 IX : -1 NX	10,000/10,000	
SX				10,000	
SY	WFS	1 IY: 1 SY	1 IY : -1 WFS	10,000/10,000	
SY	WIS	111.131	1111 WIS		
				10,000	
SZ	<b>T</b> V	1.02 : 4.72	1.03 . 1.77	10,000	
T2	TX	1 Q2 : 1 T2	1 Q2 : -1 TX	750/10,000	
T2				750	
T4	NQ	1 Q4 : 1 T4	1 Q4 : -1 NQ	1,000/10,000	
T4				1,000	
T5				10,000	
T6	CZ	1 Y6 : 1 T6	1 Y6 : -1 CZ	3,000/10,000	
Т6				3,000	

T7	NM	1 Y7 : 1 T7	1 Y7 : -1 NM	2,000/10,000	
T7				2,000	
Т8	MFS	1 Y8 : 1 T8	1 Y8 : -1 MFS	1,500/10,000	
T8				1,500	
Т9	9A	1 N5 : 1 T9	1 N5 : -1 9A	3,500/7,000	
T9				3,500	
TA				10,000	
TB				10,000	
TE 				10,000	
TR				10,000	
TX				10,000	
TZ5				5,000	
TZ6	<b>T7</b> 6	4 771 . 4 776	4 771 4 776	10,000	
TZS	TZ6	1 TZI : 1 TZS	1 TZI : -1 TZ6	5,000/ 10,000	
TZS U01-U31				1,000	
U8	CI	1 Z8 : 1 U8	1 Z8 : -1 CI	12,000 300/10,000	
U8	Ci	120.100	12010	300/10,000	
VS	PF	1 VI : 1 VS	1 VI : -1 PF	10,000/10,000	
VS	FF	1 VI.1 V3	1 VI1 FF	10,000/10,000	
VS VX	PW	1 II : 1 VX	1 II : -1 PW	10,000/10,000	
VX	r vv	111.1 VX	IIIIFW	10,000	
W5	6Z	1 L4 : 1 W5	1 L4 : -1 6Z	3,500/3,000	
W5	02	164.1 W3	114.102	3,500	
W9	РВ	1 V8 : 1 W9	1 V8 : -1 PB	1,500/10,000	
W9	1.5	1 VO . 1 VV 5	1 40. 110	1,500	
WFS		1 NW : 1 WFS		10,000	
WFS		150:1WFS		10,000	
WFS		150.11115		10,000	
X2	5Z	1 L2 : 1 X2	1 L2 : -1 5Z	6,000/7,000	
X2	32	111111	112.102	6,000	
X3	8F	1 L7 : 1 X3	1 L7 : -1 8F	3,500/7,000	
X3	o.	11/11/10	127.1 10.	3,500	
X4	8E	1 C4 : 1 X4	1 C4 : -1 8E	750/7,000	
X4				750	
X5	8A	1 C3 : 1 X5	1 C3 : -1 8A	750/3,000	
X5				750	
X8	8B	1 C2 : 1 X8	1 C2 : -1 8B	3,500/3,500	
X8				3,500	
XH		1 PH : 1 XH		10,000	
XH		1 5K : 1 XH		10,000	
XH				10,000	
XJ		1 NH : 1 XJ		10,000	
XJ		1 5F : 1 XJ		10,000	
XJ				10,000	
XN				10,000	
XR		1 NR: 1 XR		10,000	
XR		15I:1XR		10,000	
XR				10,000	
XX		1 NJ: 1 XX		10,000	
XX				10,000	
Y9	9F	1 N4:1 Y9	1 N4:-1 9F	2,000/7,000	
Y9				2,000	
1R				1,500	
1R		1 1S:11R		1,500	
3L				1,000	
3M				1,000	
3N				1,000	
3P				1,000	
3Q				1,000	
3R				1,000	
7E	PS	1 91 : 1 7E	1 91 : -1 PS	1,750/300	
<b>7</b> E		1 22 : 1 7E		1,750	
7E		10 MAE : 1 7E		1,750	
<b>7</b> E				1,750	
7Q		1 C5D : 1 7Q		2,000	
7Q		1 4I : 1 7Q		2,000	

7Q		1 R0 : 1 7Q		2,000	
7Q		11101174		2,000	
8I				2,000	
		4.600 . 4.07			
8K		1 CPB : 1 8K		2,000	
8K		1 CPR : 1 8K		2,000	
8K				2,000	
8L		1 CGB : 1 8L		2,000	
8L				2,000	
8M		1 CBB : 1 8M		2,000	
8M				2,000	
9N		10 MAS : 1 9N		1,500	
		10 MAS . 1 9N			
9N				1,500	
В0	7E	1 31 : 12.4 B0	1 31 : -1 7E	2,000/1,750	
В0	PS	1 51 : 12.4 B0	1 51 : -1 PS	2,000/300	
В0				2,000	
В0		1 C3D : 1 B0		2,000	
В0		1 4H: 1 B0		2,000	
В0		10 81 : 1 B0		2,000	
В0		180:1B0		2,000	
		180.180			
CO				2,000	
C0		1 4J:1 CO		2,000	
C0		1 8C : 1 CO		2,000	
CPP				1,000	
D0		1 C4D : 1 D0		2,000	
D0				2,000	
D0		1 4K : 1 D0		2,000	
D0		1 8J : 1 D0		2,000	
		181.100		·	
MBE				6,000	
MBL				2,000	
MBN		1 MBB : 1 MBN		6,000	
MBN				6,000	
MNB				2,000	
PS		1 32 : 1 PS		300	
PS		132.1.0		300	
		1 1100 . 1 1105			
HPE		1 HPD : 1 HPE		10,000	
HPE				10,000	
LPE		1 LEL : 1 LPE		10,000	
LPE				10,000	
P1				10,000	
P6				15,000	
PGP				3,000	
PPP				12,000	
PPP		1 PPW : 1 PPP			
		I PPW : I PPP		12,000	
1Y				35,000	
1Y		1 2F : 1 1Y		1,500	
1Z				40,000	
1Z		1 2H: 1 1Z		1,500	
2D				300,000	
2D		1 2J:1 2D		14,000	
2E				400,000	
2E		1 2K : 1 2E		15,000	
3X		1 2Z : 1 3X		14,000	
3X				300,000	
46				200,000	
47				9,000	
49				9,000	
4L				14,000	
4M				280,000	
4N				9,000	
4P				100,000	
4Q				5,000	
4R				70,000	
4X		1 3Z : 1 4X		1,500	
4X				35,000	
50				200,000	
55				3,500	
58				70,000	
30				70,000	

5X	1 4Z : 1 5X	15,000	
5X		400,000	
9X	1 CSZ : 1 9X	40,000	
9X	1632.137	40,000	
9X	1 9Z : 1 9X		
	192.198	1,500	
A3		100,000	
AEF		100,000	
AEX		15,000	
AFP		7,500	
ALF		7,500	
ALP		1,000	
AOD		1,000	
AOM		35,000	
APF		100,000	
APP		15,000	
AXP			
		1,000	
D5		7,000	
D6		100,000	
D7		30,000	
D7	2 PAP : 1 D7	30,000	
D8		14,000	
D9		250,000	
DMO		200,000	
DMP		16,000	
DO		5,000	
DSO		400,000	
		•	
DSP		20,000	
E3		14,000	
E4		300,000	
E4	2 PWO : 1 E4	300,000	
E8		100,000	ŀ
E9		9,000	ŀ
EHE		17,500	ŀ
EHF		700	ŀ
EHP		280,000	ŀ
			ŀ
EHW		14,000	ŀ
EJ		2,250	ŀ
EJ	195 H4 : 1 EJ	2,250	ŀ
EM		3,500	ŀ
EM	10.65 H3 : 1 EM	3,500	ŀ
EM	1 OEM : 1 EM	3,500	
EM	1 OY : 1 EM	3,500	
ERA		105,000	
ERE		21,000	
ERP		17,500	
ERU		350,000	
ERW		1,050	
EUE		7,000	
EUP		5,250	
EUW		350	
EWE		8,750	
EWF		7,000	
EWK		140,000	
EWW		350	
F2		100,000	
F4		100,000	
F5		100,000	
FDM	1 FAD : 1 FDM	420,000	
FDM	1170.1100	420,000	
	A ETD : A ETC !		
FTM	1 FTD : 1 FTM	280,000	
FTM		280,000	
H2		250,000	
H5		25,000	
HJ		3,500	
HM		3,500	
нмо		31,500	
HMW		1,750	
		,	

_		
I1		20,000
I1	1   3 : 1   1	20,000
12		300,000
12	1  4 : 1  2	300,000
15		20,000
15	1 17 : 1 15	20,000
16		350,000
16	1 18 : 1 16	350,000
19	110.110	7,500
19	1 K1 : 1 I9	
	1 K1 . 1 I9	7,500
J1	4.844.4.14	100,000
J1	1 M1 : 1 J1	100,000
J2		9,000
J2	1 JCL : 1 J2	9,000
J4		50,000
J4	2 PWP : 1 J4	50,000
JM	1.0625 4S : 1 JM	7,000
JM	1.0625 J01-J31 : 1 JM	7,000
JM	21.25 JD : 1 JM	7,000
JM		7,000
JM	1 JO : 1 JM	7,000
JM	10.625 L1 : 1 JM	7,000
JM	1 PML : 20 JM	7,000
JM	1 60 : 1 JM	7,000
JP	100.13	4,500
JP	195 N9 : 1 JP	4,500
JP		4,500
	1 N9P : 10 JP	
JP	390 WOR : 1 JP	4,500
K2		150,000
KA	10 AN : 1 KA	3,000
KA	5 K3 : 1 KA	3,000
KA		3,000
KA	5 9T : 1 KA	3,000
KB	195 K4 : 1 KB	1,000
KB		1,000
KB	24.375 ZAO : 1 KB	1,000
KG	10 GN : 1 KG	2,000
KG		2,000
KG	5 T3 : 1 KG	2,000
KG	5 9U : 1 KG	2,000
KH	195 D2 : 1 KH	700
KH	193 DZ . 1 KII	700
	24 275 700 - 1 KU	
KH	24.375 ZGO : 1 KH	700
KI	390 IDO : 1 KI	1,500
KI		1,500
KJ	5 D3 : 1 KJ	3,000
KJ	10 JN : 1 KJ	3,000
KJ		3,000
KJ	5 9V : 1 KJ	3,000
KK	195 D4 : 1 KK	1,500
KK		1,500
KK	24.375 ZJO : 1 KK	1,500
L3		625,000
L3	2 PNO : 1 L3	625,000
L5		9,000
L6		9,000
L6	1 PSG : 1 L6	9,000
L8	1130.120	14,000
L9		125,000
Ш		3,500
LM		3,500
MOD	1 DOD : 1 MOD	1,190,000
MOD		1,190,000
MOR	1 DOR : 1 MOR	770,000
MOR		770,000
MPD	1 DPD : 1 MPD	70,000
MPD		70,000

MPR	1 DPR : 1 MPR	49,000
MPR		49,000
N1		9,000
	4.04 4.14	
N1	1 R1 : 1 N1	9,000
N3		37,500
N3	2 PNP : 1 N3	37,500
NI	21.25 CE : 1 NI	1,500
NI	1 NEL : 1 NI	1,500
	I INCL. I INI	
NI		1,500
NI	1 OE : 1 NI	1,500
NI	10.625 U6 : 1 NI	1,500
NNC		1,400
NRS		2,800
01		
		150,000
01	1 R4 : 1 O1	150,000
OFM	1 OFD : 1 OFM	25,000
OFM		500,000
OJ		3,500
OM		3,500
OPM	1 OPD : 1 OPM	2,000
OPM		40,000
P2		14,000
Р3		250,000
P4		7,000
P5		125,000
P7		14,000
Р8		250,000
P9		7,000
PDM	1 PDD : 1 PDM	25,000
PDM	11 00 : 11 0W	25,000
PTM	1 PTD : 1 PTM	35,000
PTM		35,000
Q5		7,000
Q8		100,000
R3		250,000
R5		14,000
R6		14,000
R7	2 PEO : 1 R7	175,000
R7		175,000
R8	1 PEP : 1 R8	9,000
	IFER.INO	
R8		9,000
S4		14,000
U1		280,000
U2		7,000
U3		100,000
U4		7,000
U5		100,000
UM	10.65 B3 : 1 UM	5,000
UM	1 OU : 1 UM	5,000
UM	1 PJH : 20 UM	5,000
UM	1 PJN : 20 UM	5,000
UM	21.25 UD : 1 UM	5,000
	21.23 UD . 1 UW	
UM		5,000
UO	195 B6 : 1 UO	4,000
UO	390 NOC : 1 UO	4,000
UO		4,000
VM	1 OT : 1 VM	2,000
VM	1 PJD : 20 VM	2,000
VM	1 PJP : 20 VM	2,000
VM	21.25 VD : 1 VM	2,000
VM		2,000
VM	10.625 Z9 : 1 VM	2,000
VP		
	390 AOR : 1 VP	1,000
VP	195 V3 : 1 VP	1,000
VP		1,000
W2		100,000
W4		250,000
1		•

W6 X1				100,000 150,000
Y1				9,000
1A	GX	1 KE : 1 1A	10 KE : -1 GX	3,500/7,000
1A				3,500
1N	7H	1 EWG : 8.333 1N	1 EWG : -1 7H	7,000/ 3,500
1N	BZ	1 1NB: 1 1N	1 1NB : -1 BZ	7,000/20,000
1N	DC	1 1ND : 1 1N	1 1ND : -1 DC	7,000/10,000
1N	DOO	1 DNB: 11N	1 DNB : -1 DOO	7,000/20,000
1N				7,000
1N		1 1N5 : 1 1N		7,000
1N		1 1P: 1 1N		7,000
1Q	23	1 1U : 1 1Q	1 1U : -1 23	2,000/7,000
1Q				2,000
1T	GX	1 1V:1 1T	1 1V : -1 GX	350/7,000
1T				350
1W				350
1W		1 FOB : 1 1W		350
1X				1,000
23	26	1 1H:123	1 1H : -1 26	7,000/20,000
23	26	1 3W : 1 23	1 3W : -1 26	7,000/20,000
23	26	1 HK : 1 23	1 HK : -1 26	7,000/20,000
23	BZ	1 HOB : 1 23	1 HOB : -1 BZ	7,000/20,000
23	GX	1 HA : 1 23	7.45 HA : -1 GX	7,000/7,000
23	-	1 1G : 1 23	-	7,000
23		- ·		7,000
23		1 AT : 1 23		7,000
23		1 MP : 1 23		7,000
24				3,500
25				3,500
27	23	1 RH: 127	1 RH : -1 23	7,000/7,000
27	26	1 1E : 1 27	1 1E : -1 26	7,000/20,000
27	26	1 3Y : 1 27	1 3Y : -1 26	7,000/20,000
27	26	1 RM : 1 27	1 RM : -1 26	7,000/20,000
27	7H	1 EXR : 8.333 27	1 EXR : -1 7H	7,000/3,500
27	7H	1 XER : 1 27	8.333 XER : -1 7H	7,000/3,500
27	BZ	1 RBB : 1 27	1 RBB : -1 BZ	7,000/20,000
27	52	1 1D : 1 27	11051152	7,000
27		110.112,		7,000
27		1 RA:127		7,000
27		1 RL : 1 27		7,000
2C	27	1 3C : 1 2C	1 3C : -1 27	7,000/7,000
2C		100.1120	1501 127	7,000
2G				1,500
2L	GX	1 LE : 1 2L	10 LE : -1 GX	750/7,000
2L	C/A	1 22 . 1 22	10 12 . 1 0/	750
3G	ВВ	8.33 GKS : 1 3G	1 GKS : -1 BB	1,500/20,000
3G	55	0.55 010 . 1 50	1003.100	1,500
3G		1 8G : 1 3G		1,500
4C	23	1 5C : 1 4C	1 5C : -1 23	7,000/7,000
4C 4C	23	130.140	130123	7,000/7,000
4G				750
	23	1 711 · 1 /11	1 711 • 1 22	
4U 4U	23	1 7U : 1 4U	1 7U : -1 23	10,000/7,000 10,000
40 4Y	23	1 511 · 1 AV	1 511 + 1 22	5,000/7,000
4 Y 4 Y	23	1 5U : 1 4Y	1 5U : -1 23	5,000/7,000
5Y	23	1 7Y : 1 5Y	1 7Y : -1 23	10,000/7,000
5Y	23	1 /	1 /	10,000/7,000
5Y	23	1 OLD . 1 31	1 0101 23	
				10,000
7D		1 00 . 1 70		1,500
7D		1 8D : 1 7D		1,500
7F	D.7	0 22 71 . 4 711	171. 187	7,000
7H	BZ	8.33 7I : 1 7H	1 7I : -1 BZ	3,500/20,000
7H	BZ	8.33 7K : 1 7H	1 7K : -1 BZ	3,500/20,000
7H	BZ	1 AES : 1 7H	1 AES : -8.333 BZ	3,500/20,000
7H 7H	BZ	1 EOB : 1 7H	1 EOB : -8.333 BZ	3,500/20,000 3,500

7H		1 7HO : 1 7H		3,500
7H		17R:17H		3,500
7H		1 GBR : 1 7H		3,500
7H		10 MEO : 1 7H		3,500
7L				750
7L		1 7N : 1 7L		750
70	23	1 7W : 1 7O	1 7W : -1 23	7,000/7,000
70				7,000
7P				1,500
7P		1 7S: 1 7P		1,500
8N	MM	1 NYH : 1 8N	1 NYH : -1 MM	5,000/10,000
8N				5,000
8N		1 NYB : 1 8N		5,000
A5				7,000
A5		1 DAP : 1 A5		7,000
A7	23	1 A6 : 1 A7	1 A6 : -1 23	7,000/7,000
A7				7,000
A9	27	1 A8 : 1 A9	1 A8 : -1 27	7,000/7,000
A9				7,000
AF	23	1 GBA : 1 AF	1 GBA: -1 23	7,000/7,000
AF	23	1 JU : 1 AF	1 JU : -1 23	7,000/7,000
AF				7,000
AJ	23	1 GUD : 1 AJ	1 GUD : -1 23	10,000/7,000
AJ	23	1 US: 1 AJ	1 US : -1 23	10,000/7,000
AJ	26	1 CF : 1 AJ	1 CF : -1 26	10,000/20,000
AJ				10,000
AW	26	1 CK : 1 AW	1 CK : -1 26	7,000/20,000
AW	27	1 UZ : 1 AW	1 UZ : -1 27	7,000/7,000
AW				7,000
BG	BG	1 GXA : 1 BG		5,000
BG	BG	1 GXB : 1 BG		5,000
BG	BG	1 GXC : 1 BG		5,000
BG	BG	1 GXM : 1 BG		5,000
BG	BG	1 GXZ : 1 BG		5,000
BG		4 50 4 5 5		5,000
BG		1 F8 : 1 BG		5,000
BH		410 4 011		7,000
BH		1 LB : 1 BH		7,000
BH	26	2 QH : 1 BH	1 CDC - 1 3C	7,000
CBO CBO	26 27	1 CBC : 1 CBO 1 CBA : 1 CBO	1 CBC : -1 26	10,000/20,000
CBO CBO	27	I CDA . I CBU	1 CBA : -1 27	10,000/7,000
CRG	26	1 GCG : 1 CRG	1 GCG : -1 26	10,000 10,000/20,000
CRG	26	1 CRB : 1 CRG	1 GCG : -1 26 1 CRB : -1 27	10,000/20,000
CRG	۷,	I CND . I CNU	1 CND1 Z/	10,000,7,000
EFM	UF	1 ENS : 1 EFM	1 ENS : -1 UF	1,500/ 1,500
EFM	O1	I LINJ . I EFIVI	I LINGI UF	1,500/ 1,500
EFM		1 FOM : 1 EFM		1,500
EFM		10 MFD : 1 EFM		1,500
FBD	GX	1 FBT : 1 FBD	10 FBT : -1 GX	5,000/7,000
FBD	GΛ	1101.1100	10 1 D11 OA	5,000
GCM	26	1 GCC : 1 GCM	1 GCC : -1 26	10,000/20,000
GCM	27	1 GCC : 1 GCM	1 GBB : -1 27	10,000/20,000
GCM	27	1 RBG : 1 GCM	1 RBG : -1 27	10,000/7,000
GCM	27	1 RVG : 1 GCM	1 RVG : -1 27	10,000/7,000
GCM		1 11 V G . 1 OCIVI	1.110. 12/	10,000
GCM		1 UGG : 1 GCM		10,000
GE	23	1 1M : 1 GE	1 1M : -1 23	10,000/7,000
GE	23	1 ME : 1 GE	1 ME : -1 23	10,000/7,000
GE	23	11112.102	1.11.1. 123	10,000
GE		1 GVR : 1 GE		10,000
GFS	BZ	7.45 GRC : 1 GFS	1 GRC : -1 BZ	1,000/20,000
GFS	GX	1 GRB : 1 GFS	1 GRB : -1 GX	1,000/7,000
GFS	GX	1 GRS : 1 GFS	1 GRS : -1 GX	1,000/7,000
GFS	VL VL	1 GFN : 1 GFS	1 GFN : -1 VL	1,000/1,000
GFS	• -	1 GFL : 1 GFS	= <b>= .=</b>	1,000
				-,000

GP	23	1 UT : 1 GP	1 UT : -1 23	10,000/7,000
GP	26	1 RD : 1 GP	1 RD : -1 26	10,000/20,000
GP	20	110.10	1110.120	10,000
GS	26	1 1J : 1 GS	1 1J : -1 26	10,000/20,000
GS	26			10,000/20,000
		1 RU : 1 GS	1 RU : -1 26	
GS	27	1 1K : 1 GS	1 1K : -1 27	10,000/7,000
GS	27	1 RV : 1 GS	1 RV : -1 27	10,000/7,000
GS	GP	1 MD : 1 GS	1 MD : -1 GP	10,000/10,000
GS				10,000
GSI				2,000
GT	GFS	1 ENF : 1 GT	1 ENF : -1 GFS	5,000/1,000
GT	GX	1 7X : 1 GT	1 7X : -1 GX	5,000/7,000
GT	GX	1 ET : 1 GT	1 ET : -1 GX	5,000/7,000
GT	GX	10 MUD : 1 GT	10 MUD : -1 GX	5,000/7,000
GT	TY	1 BBU : 1 GT	1 BBU : -1 TY	5,000/1,000
GT				5,000
GT		1 U7:1 GT		5,000
GX	BB	7.45 GZ : 1 GX	1 GZ : -1 BB	7,000/20,000
GX	BZ	1 GOC : 1 GX	1 GOC : -7.45 BZ	7,000/20,000
GX		1 F7 : 1 GX		5,000
GX				7,000
GX		1 IGE : 1 GX		7,000
GX		10 QA : 1 GX		7,000
GX		1 U9 : 1 GX		7,000
H1	MF	1 FOC : 1 H1	1 FOC : -1 MF	2,000/10,000
H1	IVIF	1700.111	1 FOC1 IVIF	
		1 NVT - 1 111		2,000
H1	CI	1 NYT : 1 H1	4.6114.61	2,000
НО	CL	1 CH : 1 HO	1 CH : -1 CL	7,000/20,000
НО	НО	1 FA : 1 HO		7,000
НО	НО	1 FB : 1 HO		7,000
НО	НО	1 FC : 1 HO		7,000
НО	НО	1 FM : 1 HO		7,000
НО	НО	1 FZ : 1 HO		7,000
НО				7,000
НО		1 OH: 1 HO		7,000
JA	BB	8.9 JB : 1 JA	1 JB : -1 BB	1,000/20,000
JA	UN	1 EWN : 1 JA	1 EWN : -1 UN	1,000/ 1,500
JA		1 E6 : 1 JA		1,000
JA		10 E6M : 1 JA		1,000
JA				1,000
JA		1 JA5 : 1 JA		1,000
JA		10 MJN : 1 JA		1,000
JE				7,000
KS	DC	1 KSD : 1 KS	1 KSD : -1 DC	1,500/10,000
KS	DO0	1 DRK : 1 KS	1 DRK : -1 DOO	1,500/20,000
KS	SG	1 RK : 1 KS	1 RK : -1 SG	1,500/5,000
KS	SG	1 ZO : 1 KS	1 ZO : -1 SG	1,500/5,000
	30		120130	
KS		1 BX : 1 KS		1,500
KS		4 112 4 116		1,500
KS		1 N2 : 1 KS		1,500
LL	23	1 JS : 1 LL	1 JS : -1 23	5,000/7,000
LL				5,000
LX	23	1 KL : 1 LX	1 KL : -1 23	5,000/7,000
LX				5,000
LY	23	1 1L:1 LY	1 1L : -1 23	10,000/7,000
LY	23	1 LT : 1 LY	1 LT : -1 23	10,000/10,000
LY	26	1 GY : 1 LY	1 GY: -1 26	10,000/20,000
LY	GE	1 VV : 1 LY	1 VV : -1 GE	10,000/10,000
LY				10,000
MF	26	1 GFC : 1 MF	1 GFC : -1 26	10,000/20,000
MF	26	1 MG : 1 MF	1 MG : -1 26	10,000/20,000
MF	BZ	1 GCI : 1 MF	1 GCI : -1 BZ	10,000/20,000
MF	UV	1 GCB : 1 MF	1 GCB : -1 UV	10,000/1,500
MF	UV	1 GCU : 1 MF	6.35 GCU : -1 UV	10,000/1,500
MF	ΟV		0.55 GCU1 UV	
		1 FG : 1 MF		10,000
MF		4.17.4.4		10,000
MF		1 VZ : 1 MF		10,000

МН	27	1 JL : 1 MH	1 JL : -1 27	10,000/7,000	
MH				10,000	
MM	26	1 ML : 1 MM	1 ML : -1 26	10,000/20,000	
MM	26	1 NFC : 1 MM	1 NFC : -1 26	10,000/20,000	
MM	MF	1 NFG : 1 MM	1 NFG : -1 MF	10,000/10,000	
MM	MF	1 VR : 1 MM	1 VR : -1 MF	10,000/10,000	
MM	UF	1 NYF : 1 MM	6.35 NYF : -1 UF	10,000/1,500	
MM	UF	1 NYG : 1 MM	6.35 NYG : -1 UF	10,000/1,500	
MM				10,000	
MM		1 VK : 1 MM		10,000	
MQ	23	1 MQ : 1 MQ	1 MQ : -1 23	10,000/7,000	
PS	UN	1 EPN : 1 PS	1 EPN : -1 UN	300/1,500	
RB	CL	1 RX : 1 RB	1 RX : -1 CL	7,000/20,000	
RB	RB	1 ZA : 1 RB		7,000	
RB	RB	1 ZB : 1 RB		7,000	
RB	RB	1 ZC : 1 RB		7,000	
RB	RB	1 ZM : 1 RB		7,000	
RB		1 OB : 1 RB		7,000	
RB	CV	1 DED . 1 DDE	10 DED - 1 CV	7,000	
RBF RBF	GX	1 BFR : 1 RBF	10 BFR : -1 GX	5,000/7,000	
RMF				5,000	
RMG				15,000 50,000	
RMK				15,000	
RMS				50,000	
RMU				15,000	
RT		2 QU : 1 RT		7,000	
RT		1 RF : 1 RT		7,000	
RT		IM .IM		7,000	
RY	27	1 RI : 1 RY	1 RI : -1 27	7,000/7,000	
RY	27	1111.1111	1111. 127	7,000	
SE	DC	6.35 STI : 1 SE	1 STI : -1 DC	1,500/10,000	
SE	UV	1 EVC : 1 SE	1 EVC : 1 UV	1,500/1,500	
SE	UV	1 SFB : 1 SE	1 SFB : 1 UV	1,500/1,500	
SE	•	1 8H : 1 SE	10.5.10.	1,000	
SE		1 BT : 1 SE		1,500	
SE		10 MTB : 1 SE		1,500	
SE		10 MTS : 1 SE		1,500	
SE				1,500	
SG	GX	1 GA : 1 SG	7.45 GA : -1 GX	5,000/7,000	
SG		1 M2 : 1 SG		5,000	
SG		10 MSG : 1 SG		5,000	
SG				5,000	
SG		1 VU : 1 SG		5,000	
SP		1 KU: 1 SP		1,500	
SP				1,500	
STF	SG	1 STZ : 1 STF	1 STZ : -1 SG	5,000/5,000	
STF				5,000	
STF		1 STL : 1 STF		5,000	
TW	BZ	1 GEB : 1 TW	1 GEB : -7.45 BZ	1,000/20,000	
TW	GX	1 4V : 1 TW	1 4V : -1 GX	1,000/7,000	
TW	GX	10 MGF : 1 TW	10 MGF : -1 GX	1,000/7,000	
TW	GX	10 MGG : 1 TW	10 MGG : -1 GX	1,000/7,000	
TW	GX	1 TU : 1 TW	1 TU : -1 GX	1,000/7,000	
TW		1 B7:1 TW		1,000	
TW				1,000	
TY	GX	10 MUL : 1 TY	10 MUL : -1 GX	1,000/7,000	
TY	GX	1 3V : 1 TY	1 3V : -1 GX	1,000/7,000	
TY	GX	10 MGN : 1 TY	10 MGN : -1 GX	1,000/7,000	
TY	GX	1 TP: 1 TY	1 TP:-1 GX	1,000/7,000	
TY		1 B1:1 TY		1,000	
TY				1,000	
UA	BZ	6.5 SFC : 1 UA	1 SFC : -1 BZ	5,000/20,000	
UA	BZ	6.35 STR : 1 UA	1 STR: -1 BZ	5,000/20,000	
UA	DC	6.35 STB : 1 UA	1 STB : -1 DC	5,000/10,000	
UA	DC	6.35 STS : 1 UA	1 STS : -1 DC	5,000/10,000	
UA	SE	1 MSD : 1 UA	1 MSD : -1 SE	5,000/ 1,500	

UA	SE	1 SD : 1 UA	1 SD : -1 SE	5,000/1,500	
UA	UV	1 EW : 1 UA	1 EW : -1 UV	5,000/1,500	
UA	UV	1 EWB : 1 UA	1 EWB : -1 UV	5,000/1,500	
UA		10 0F : 1 UA		5,000	
UA		10 5L : 1 UA		5,000	
UA		1 BS : 1 UA		5,000	
UA		1 C5 : 1 UA		5,000	
UA				5,000	
UF	BB	6.35 FI : 1 UF	1 FI : -1 BB	1,500/20,000	
UF	BZ	1 FVB : 1 UF	1 FVB : -6.35 BZ	1,500/20,000	
UF	UV	188:1UF	1 88 : -1 UV	1,500/1,500	
UF	UV	1 FS : 1 UF	1 FS : -1 UV	1,500/1,500	
UF		10 0B: 1 UF		1,500	
UF		10 0C : 1 UF		1,500	
UF		1 FCN : 1 UF		1,500	
UF		1 KX : 1 UF		1,500	
UF		10 MFE : 1 UF		1,500	
UF				1,500	
UH	UF	1 33 : 1 UH	1 33 : -1 UF	1,500/1,500	
UH	UF	1 EBF : 1 UH	1 EBF : -1 UF	1,500/1,500	
UH		10 0A : 1 UH		1,500	
UH		1 6L : 1 UH		1,500	
UH		1 EFB : 1 UH		1,500	
UH		10 T0 : 1 UH		1,500	
UH				1,500	
UI	BB	6.35 FL : 1 UI	1 FL : -1 BB	1,500/20,000	
UI	BB	6.35 FOA : 1 UI	1 FOA : -1 BB	1,500/20,000	
UI	UV	1 63 : 1 UI	1 63 : -1 UV	1,500/1,500	
UI	UV	1 FK : 1 UI	1 FK : -1 UV	1,500/1,500	
UI		1 EFF : 1 UI		1,500	
UI		10 MMF : 1 UI		1,500	
UI				1,500	
UJ	GX	1 6X : 1 UJ	1 6X : -1 GX	1,500/7,000	
UJ	GX	1 JC : 1 UJ	1 JC : -1 GX	1,500/7,000	
UJ	GX	10 MJC : 1 UJ	10 MJC : -1 GX	1,500/7,000	
UJ		1 30 : 1 UJ		1,500	
UJ		1 F3 : 1 UJ		1,500	
UJ				1,500	
UN	BB	8.9 3U : 1 UN	1 3U : -1 BB	1,500/20,000	
UN	BB	8.9 43 : 1 UN	1 43 : -1 BB	1,500/20,000	
UN	BB	8.9 EN : 1 UN	1 EN : -1 BB	1,500/20,000	
UN	BZ	1 NBB : 1 UN	1 NBB : -8.9 BZ	1,500/20,000	
UN	BZ	1 NOB : 1 UN	1 NOB : -8.9 BZ	1,500/20,000	
UN		1 KZ : 1 UN		1,500	
UN		10 MEN : 1 UN		1,500	
UN		10 MNC : 1 UN		1,500	
UN		1 NCN : 1 UN		1,500	
UN		1 NWE : 1 UN		1,500	
UN				1,500	
UR	GX	1 9Q : 1 UR	1 9Q : -1 GX	1,500/7,000	
UR	GX	1 JR : 1 UR	1 JR : -1 GX	1,500/7,000	
UR	GX	10 MJB : 1 UR	10 MJB : -1 GX	1,500/7,000	
UR				1,500	
UR		1 X9 : 1 UR		1,500	
UV	BB	6.35 FCB : 1 UV	1 FCB : -1 BB	1,500/20,000	
UV	BB	6.35 FO : 1 UV	1 FO : -1 BB	1,500/20,000	
UV	BZ	1 BOB : 1 UV	1 BOB : -6.35 BZ	1,500/20,000	
UV	3 <b>-</b>	10 0D : 1 UV		1,500	
UV		10 0E : 1 UV		1,500	
UV		1 FOR : 1 UV		1,500	
UV		1 KR : 1 UV		1,500	
U V		10 MFT : 1 UV		1,500	
LIV				1,500	
UV					
UV		1 Q6 : 1 UV			
UV UV	111		1 (1411 - 141	1,500	
UV UV V0	1N	1 Q6 : 1 VV	1 SMU : -1 1N	1,500 7,000/ 7,000	
UV UV	1N		1 SMU : -1 1N	1,500	

\/I	D.7	1.000 - 1.1//	1 COD . 7 45 57	1 000/20 000	
VL	BZ	1 GOB : 1 VL	1 GOB : -7.45 BZ	1,000/20,000	
VL	GX	1 6V : 1 VL	1 6V : -1 GX	1,000/7,000	
VL	GX	10 MGB : 1 VL	10 MGB : -1 GX	1,000/7,000	
VL	GX	1 WQ : 1 VL	1 WQ : -1 GX	1,000/7,000	
VL		1 B8 : 1 VL		1,000	
VL				1,000	
VQ				5,000	
WR	GX	1 WT : 1 WR	1 WT : -1 GX	1,000/7,000	
WR				1,000	
X0				7,000	
X0		1 Y0 : 1 X0		7,000	
Y3	MF	1 NYC: 1 Y3	1 NYC : -1 MF	2,000/10,000	
Y3		1 NYE : 1 Y3		2,000	
Y3				2,000	
Y4	MM	1 NYI : 1 Y4	1 NYI : -1 MM	2,000/10,000	
Y4		1 NYS: 1 Y4		2,000	
Y4				2,000	
YF	23	1 YH : 1 YF	1 YH : -1 23	5,000/7,000	
YF				5,000	
YS	23	1 UY: 1 YS	1 UY: -1 23	10,000/7,000	
YS				10,000	
Z4	GX	1 8W : 1 Z4	1 8W : -1 GX	5,000/7,000	
Z4	GX	1 Z5 : 1 Z4	1 Z5 : -1 GX	5,000/7,000	
Z4		1 X6 : 1 Z4		5,000	
Z4				5,000	
Z6	GX	1 7V : 1 Z6	1 7V : -1 GX	5,000/7,000	
Z6	GX	10 UCM: 1 Z6	10 UCM : -1 GX	5,000/7,000	
Z6	GX	1 Z7 : 1 Z6	1 Z7 : -1 GX	5,000/7,000	
Z6	TY	1 UCU : 1 Z6	1 UCU : -1 TY	5,000/1,000	
Z6		1 X7 : 1 Z6		5,000	
Z6				5,000	
CJ				6,000	
KT				5,000	
TT					5,000
YO				9,000	

## **Diminishing Balance Contracts**

There are specific futures contracts whose front month volume in any given contract month diminisl

## **Position Limits**

Position Limits shall be calculated on a net futures-equivalent basis by contract, and will include con in the Table.

## **Accountabilities**

For the purpose of Rule 561, Accountability levels will be calculated three separate ways:

- 1. Spot Month/Single Month/All Month Accountability Levels will be calculated on a net futures-equ into one or more base contracts as set forth in the Table.
- 2. Spot Month/Single Month/All Month Accountability Levels will be calculated on a net futures-only
- 3. Spot Month/Single Month/All Month Accountability Levels for options will be calculated per quad

## **Aggregation**

Using the Spot-Month as an example, for contract that aggregate into only one base contract during Month Aggregate Into Futures Equivalent Leg (1)" column and will denote a positive correlation with contract will be identified in the "Aggregate Into Ratio Leg (1)" column.

For contracts that aggregate into two separate base contracts during the spot month, the base contracts (1)" column will denote a positive correlation, and the aggregation ratio for the Leg (1) base concolumn. The base contract noted in the "Spot-Month Aggregate Into Futures Equivalent Leg (2)" columntract, and the aggregation ratio for the Leg (2) base contract will be identified in the "Aggregate

hes as the contract month progresses towards month end.
tracts that aggregate into one or more base contracts as set forth
nivalent basis by contract, and will include contracts that aggregate
y basis.
Irant (long call, long put, short call, short put) on a gross basis.
the spot-month, the base contract will be identified in the "Spot- n the base contract. The aggregation ratio for the Leg (1) base
ract noted in the "Spot-Month Aggregate Into Futures Equivalent tract will be identified in the "Aggregate Into Ratio Leg (1)" umn will denote a negative correlation with respect to the base Into Ratio Leg (2)" column.