SUBMITED VIA CFTC PORTAL

Secretary of the Commission Office of the Secretariat U.S. Commodity Futures Trading Commission Three Lafayette Centre 1155 21st Street, N.W. Washington, D.C. 20581

Re: KalshiEX LLC. Weekly Notification of Rule Amendments Pursuant to Regulation 40.6(d)

Dear Madam or Sir,

Pursuant to Commodity Futures Trading Commission Regulation 40.6(d), the Exchange submits this weekly notification of the following rule amendments effective during the week of May 28, 2023 to June 03, 2023.

Rule changes relating to the following rules [538APPROVE, 538APPROVEMINMAX, APPROVE, AUSHIGH, CHIHIGH, DCEIL, EURUSD, FRM, GAS, INX, MIAHIGH, NASDAQ100, NHIGH, TNOTE, TOPSONG, TSAW, USDJPY, WTIOIL] and relating to the following products [Will the President's approval rating be {above/below/between> {{percentage points}} on {{date}} according to FiveThirtyEight?, Will the President's approval rating be by according to FiveThirtyEight?, What will Joe Biden's approval rating be?, Will the high temperature in Austin be?, What will the high temperature be in Chicago?, When will the debt ceiling be raised?, Will EUR/USD be {above/below/between} {count}?, Will the 30-Yr FRM be above {interest rate}?, What will average gas prices be?, Will \$INX close on?, Will the high temperature in Miami be?, Will the Nasdaq-100 close?, What will the high temperature be in Central Park?, What will the yield of the 10-year U.S. treasury note be?, Will be the #1 song on the Billboard Hot 100 for the week of?, How many people will be screened by the TSA on average this week?, Will USD/JPY be {above/below/between} {count}?, Will the settle price of WTI crude oil futures be {above/below/between}} {for {{date}}?] were amended as noted in detail below:

• Changes made to ticker 538APPROVE (Category: Economic/Demographic Measure - non-US Govt, Product Name: Will the President's approval rating be {{above/below/between> {{percentage points}} on {{date}} according to FiveThirtyEight?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

538APPROVE-23JUN07-B40.4

Date: June 07, 2023

Above/Below/Between: between Percentage Points: 40.3-40.5

Cap_strike: 40.5 Floor_strike: 40.3

538APPROVE-23JUN07-B40.7

Date: June 07, 2023

Above/Below/Between: between Percentage Points: 40.6-40.8

Cap_strike: 40.8 Floor strike: 40.6

538APPROVE-23JUN07-B41.0

Date: June 07, 2023

Above/Below/Between: between Percentage Points: 40.9-41.1

Cap_strike: 41.1 Floor_strike: 40.9

538APPROVE-23JUN07-B41.3

Date: June 07, 2023

Above/Below/Between: between Percentage Points: 41.2-41.4

Cap_strike: 41.4 Floor strike: 41.2

538APPROVE-23JUN07-B41.6

Date: June 07, 2023

Above/Below/Between: between Percentage Points: 41.5-41.7

Cap_strike: 41.7 Floor strike: 41.5

538APPROVE-23JUN07-B41.9

Date: June 07, 2023

Above/Below/Between: between Percentage Points: 41.8-42.0

Cap_strike: 42.0 Floor_strike: 41.8

538APPROVE-23JUN07-B42.2

Date: June 07, 2023

Above/Below/Between: between Percentage Points: 42.1-42.3

Cap_strike: 42.3 Floor strike: 42.1

538APPROVE-23JUN07-T40.3

Date: June 07, 2023

Above/Below/Between: below

Percentage Points: 40.3

Cap_strike: 40.3 Floor strike: n/a

538APPROVE-23JUN07-T42.3

Date: June 07, 2023

Above/Below/Between: above

Percentage Points: 42.3

Cap_strike: n/a Floor_strike: 42.3

• Changes made to ticker 538APPROVEMINMAX (Category: Political Decision, Product Name: Will the President's approval rating be by according to FiveThirtyEight?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

538APPROVEMAX-23JUN30-T42

Percentage Points: 42 Date: Jun 30, 2023 Above/Below: above

538APPROVEMAX-23JUN30-T43

Percentage Points: 43 Date: Jun 30, 2023 Above/Below: above

538APPROVEMAX-23JUN30-T44

Percentage Points: 44 Date: Jun 30, 2023 Above/Below: above

538APPROVEMIN-23JUN30-T39

Percentage Points: 39 Date: Jun 30, 2023 Above/Below: below

538APPROVEMIN-23JUN30-T40

Percentage Points: 40 Date: Jun 30, 2023 Above/Below: below

538APPROVEMIN-23JUN30-T41

Percentage Points: 41 Date: Jun 30, 2023 Above/Below: below

• Changes made to ticker APPROVE (Category: Economic/Demographic Measure - non-US Govt, Product Name: What will Joe Biden's approval rating be?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

APRPOTUS-23JUN09-B40.9

Percentage Points: 40.8 and 41.0 Above/below/between: between

Date: June 09, 2023 Cap_strike: 41.0 Floor_strike: 40.8

APRPOTUS-23JUN09-B41.2

Percentage Points: 41.1 and 41.3 Above/below/between: between

Date: June 09, 2023 Cap_strike: 41.3 Floor strike: 41.1

APRPOTUS-23JUN09-B41.5

Percentage Points: 41.4 and 41.6 Above/below/between: between

Date: June 09, 2023 Cap_strike: 41.6 Floor strike: 41.4

APRPOTUS-23JUN09-B41.8

Percentage Points: 41.7 and 41.9 Above/below/between: between

Date: June 09, 2023 Cap_strike: 41.9 Floor_strike: 41.7

APRPOTUS-23JUN09-B42.1

Percentage Points: 42.0 and 42.2 Above/below/between: between

Date: June 09, 2023 Cap_strike: 42.2 Floor strike: 42.0

APRPOTUS-23JUN09-B42.4

Percentage Points: 42.3 and 42.5 Above/below/between: between

Date: June 09, 2023 Cap_strike: 42.5 Floor_strike: 42.3

APRPOTUS-23JUN09-B42.7

Percentage Points: 42.6 and 42.8 Above/below/between: between

Date: June 09, 2023 Cap_strike: 42.8 Floor_strike: 42.6

APRPOTUS-23JUN09-T40.8

Percentage Points: 40.8 Above/below/between: below

Date: June 09, 2023 Cap_strike: NA Floor strike: NA

APRPOTUS-23JUN09-T42.8

Percentage Points: 42.8 Above/below/between: above

Date: June 09, 2023 Cap_strike: NA Floor strike: NA

• Changes made to ticker AUSHIGH (Category: Weather/Climate, Product Name: Will the high temperature in Austin be?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

HIGHAUS-23JUN01-B85.5

Date: June 01, 2023 Degrees: 85-86

Greater than/Less than/Between: between

Cap_strike: 86 Floor_strike: 85

HIGHAUS-23JUN01-B87.5

Date: June 01, 2023 Degrees: 87-88

Greater than/Less than/Between: between

Cap_strike: 88 Floor strike: 87

HIGHAUS-23JUN01-B89.5

Date: June 01, 2023 Degrees: 89-90

Greater than/Less than/Between: between

Cap_strike: 90 Floor strike: 89

HIGHAUS-23JUN01-B91.5

Date: June 01, 2023 Degrees: 91-92

Greater than/Less than/Between: between

Cap_strike: 92 Floor_strike: 91

HIGHAUS-23JUN01-T85

Date: June 01, 2023

Degrees: 85

Greater than/Less than/Between: less than

Cap_strike: NA Floor_strike: NA

HIGHAUS-23JUN01-T92

Date: June 01, 2023

Degrees: 92

Greater than/Less than/Between: greater than

Cap_strike: NA Floor_strike: NA

HIGHAUS-23JUN02-B86.5

Date: June 02, 2023 Degrees: 86-87

Greater than/Less than/Between: between

Cap_strike: 87 Floor strike: 86

HIGHAUS-23JUN02-B88.5

Date: June 02, 2023 Degrees: 88-89

Greater than/Less than/Between: between

Cap_strike: 89 Floor_strike: 88

HIGHAUS-23JUN02-B90.5

Date: June 02, 2023 Degrees: 90-91

Greater than/Less than/Between: between

Cap_strike: 91 Floor_strike: 90

HIGHAUS-23JUN02-B92.5

Date: June 02, 2023 Degrees: 92-93

Greater than/Less than/Between: between

Cap_strike: 93 Floor strike: 92

HIGHAUS-23JUN02-T86

Date: June 02, 2023

Degrees: 86

Greater than/Less than/Between: less than

Cap_strike: NA Floor_strike: NA

HIGHAUS-23JUN02-T93

Date: June 02, 2023

Degrees: 93

Greater than/Less than/Between: greater than

Cap_strike: NA Floor_strike: NA

HIGHAUS-23JUN03-B87.5

Date: June 03, 2023 Degrees: 87-88

Greater than/Less than/Between: between

Cap_strike: 88 Floor_strike: 87

HIGHAUS-23JUN03-B89.5

Date: June 03, 2023 Degrees: 89-90

Greater than/Less than/Between: between

Cap_strike: 90 Floor strike: 89

HIGHAUS-23JUN03-B91.5

Date: June 03, 2023 Degrees: 91-92

Greater than/Less than/Between: between

Cap_strike: 92 Floor strike: 91

HIGHAUS-23JUN03-B93.5

Date: June 03, 2023 Degrees: 93-94

Greater than/Less than/Between: between

Cap_strike: 94 Floor_strike: 93

HIGHAUS-23JUN03-T87

Date: June 03, 2023

Degrees: 87

Greater than/Less than/Between: less than

Cap_strike: NA Floor_strike: NA

HIGHAUS-23JUN03-T94

Date: June 03, 2023

Degrees: 94

Greater than/Less than/Between: greater than

Cap_strike: NA Floor strike: NA

HIGHAUS-23JUN04-B86.5

Date: June 04, 2023 Degrees: 86-87

Greater than/Less than/Between: between

Cap_strike: 87 Floor_strike: 86

HIGHAUS-23JUN04-B88.5

Date: June 04, 2023 Degrees: 88-89

Greater than/Less than/Between: between

Cap_strike: 89 Floor strike: 88

HIGHAUS-23JUN04-B90.5

Date: June 04, 2023 Degrees: 90-91

Greater than/Less than/Between: between

Cap_strike: 91 Floor strike: 90

HIGHAUS-23JUN04-B92.5

Date: June 04, 2023 Degrees: 92-93 Greater than/Less than/Between: between

Cap_strike: 93 Floor_strike: 92

HIGHAUS-23JUN04-T86

Date: June 04, 2023

Degrees: 86

Greater than/Less than/Between: less than

Cap_strike: NA Floor_strike: NA

HIGHAUS-23JUN04-T93

Date: June 04, 2023

Degrees: 93

Greater than/Less than/Between: greater than

Cap_strike: NA Floor strike: NA

HIGHAUS-23MAY29-B78.5

Date: May 29, 2023

Degrees: 78-79

Greater than/Less than/Between: between

Cap_strike: 79 Floor_strike: 78

HIGHAUS-23MAY29-B80.5

Date: May 29, 2023 Degrees: 80-81

Greater than/Less than/Between: between

Cap_strike: 81 Floor_strike: 80

HIGHAUS-23MAY29-B82.5

Date: May 29, 2023 Degrees: 82-83

Greater than/Less than/Between: between

Cap_strike: 83 Floor strike: 82

HIGHAUS-23MAY29-B84.5

Date: May 29, 2023 Degrees: 84-85

Greater than/Less than/Between: between

Cap_strike: 85 Floor_strike: 84

HIGHAUS-23MAY29-T78

Date: May 29, 2023

Degrees: 78

Greater than/Less than/Between: less than

Cap_strike: NA Floor strike: NA

HIGHAUS-23MAY29-T85

Date: May 29, 2023

Degrees: 85

Greater than/Less than/Between: greater than

Cap_strike: NA Floor_strike: NA

HIGHAUS-23MAY30-B85.5

Date: May 30, 2023 Degrees: 85-86

Greater than/Less than/Between: between

Cap_strike: 86 Floor_strike: 85

HIGHAUS-23MAY30-B87.5

Date: May 30, 2023 Degrees: 87-88

Greater than/Less than/Between: between

Cap_strike: 88 Floor strike: 87

HIGHAUS-23MAY30-B89.5

Date: May 30, 2023 Degrees: 89-90

Greater than/Less than/Between: between

Cap_strike: 90 Floor_strike: 89

HIGHAUS-23MAY30-B91.5

Date: May 30, 2023 Degrees: 91-92

Greater than/Less than/Between: between

Cap_strike: 92 Floor_strike: 91

HIGHAUS-23MAY30-T85

Date: May 30, 2023

Degrees: 85

Greater than/Less than/Between: less than

Cap_strike: NA Floor strike: NA

HIGHAUS-23MAY30-T92

Date: May 30, 2023

Degrees: 92

Greater than/Less than/Between: greater than

Cap_strike: NA Floor_strike: NA

HIGHAUS-23MAY31-B85.5

Date: May 31, 2023 Degrees: 85-86

Greater than/Less than/Between: between

Cap_strike: 86 Floor strike: 85

HIGHAUS-23MAY31-B87.5

Date: May 31, 2023 Degrees: 87-88

Greater than/Less than/Between: between

Cap_strike: 88 Floor strike: 87

HIGHAUS-23MAY31-B89.5

Date: May 31, 2023 Degrees: 89-90 Greater than/Less than/Between: between

Cap_strike: 90 Floor_strike: 89

HIGHAUS-23MAY31-B91.5

Date: May 31, 2023 Degrees: 91-92

Greater than/Less than/Between: between

Cap_strike: 92 Floor_strike: 91

HIGHAUS-23MAY31-T85

Date: May 31, 2023

Degrees: 85

Greater than/Less than/Between: less than

Cap_strike: NA Floor strike: NA

HIGHAUS-23MAY31-T92

Date: May 31, 2023

Degrees: 92

Greater than/Less than/Between: greater than

Cap_strike: NA Floor strike: NA

• Changes made to ticker CHIHIGH (Category: Weather/Climate, Product Name: What will the high temperature be in Chicago?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

HIGHCHI-23JUN01-B84.5

Date: June 01, 2023 Degrees: 84-85

Greater than/Less than/Between: between

Cap_strike: 85 Floor_strike: 84

HIGHCHI-23JUN01-B86.5

Date: June 01, 2023 Degrees: 86-87

Greater than/Less than/Between: between

Cap_strike: 87 Floor strike: 86

HIGHCHI-23JUN01-B88.5

Date: June 01, 2023 Degrees: 88-89

Greater than/Less than/Between: between

Cap_strike: 89 Floor strike: 88

HIGHCHI-23JUN01-B90.5

Date: June 01, 2023 Degrees: 90-91

Greater than/Less than/Between: between

Cap_strike: 91 Floor_strike: 90

HIGHCHI-23JUN01-T84

Date: June 01, 2023

Degrees: 84

Greater than/Less than/Between: less than

Cap_strike: NA Floor_strike: NA

HIGHCHI-23JUN01-T91

Date: June 01, 2023

Degrees: 91

Greater than/Less than/Between: greater than

Cap_strike: NA Floor_strike: NA

HIGHCHI-23JUN02-B85.5

Date: June 02, 2023 Degrees: 85-86

Greater than/Less than/Between: between

Cap_strike: 86 Floor strike: 85

HIGHCHI-23JUN02-B87.5

Date: June 02, 2023 Degrees: 87-88

Greater than/Less than/Between: between

Cap_strike: 88 Floor_strike: 87

HIGHCHI-23JUN02-B89.5

Date: June 02, 2023 Degrees: 89-90

Greater than/Less than/Between: between

Cap_strike: 90 Floor_strike: 89

HIGHCHI-23JUN02-B91.5

Date: June 02, 2023 Degrees: 91-92

Greater than/Less than/Between: between

Cap_strike: 92 Floor strike: 91

HIGHCHI-23JUN02-T85

Date: June 02, 2023

Degrees: 85

Greater than/Less than/Between: less than

Cap_strike: NA Floor_strike: NA

HIGHCHI-23JUN02-T92

Date: June 02, 2023

Degrees: 92

Greater than/Less than/Between: greater than

Cap_strike: NA Floor_strike: NA

HIGHCHI-23JUN03-B84.5

Date: June 03, 2023 Degrees: 84-85

Greater than/Less than/Between: between

Cap_strike: 85 Floor_strike: 84

HIGHCHI-23JUN03-B86.5

Date: June 03, 2023 Degrees: 86-87

Greater than/Less than/Between: between

Cap_strike: 87 Floor_strike: 86

HIGHCHI-23JUN03-B88.5

Date: June 03, 2023 Degrees: 88-89

Greater than/Less than/Between: between

Cap_strike: 89 Floor strike: 88

HIGHCHI-23JUN03-B90.5

Date: June 03, 2023 Degrees: 90-91

Greater than/Less than/Between: between

Cap_strike: 91 Floor_strike: 90

HIGHCHI-23JUN03-T84

Date: June 03, 2023

Degrees: 84

Greater than/Less than/Between: less than

Cap_strike: NA Floor_strike: NA

HIGHCHI-23JUN03-T91

Date: June 03, 2023

Degrees: 91

Greater than/Less than/Between: greater than

Cap_strike: NA Floor strike: NA

HIGHCHI-23JUN04-B77.5

Date: June 04, 2023 Degrees: 77-78

Greater than/Less than/Between: between

Cap_strike: 78 Floor_strike: 77

HIGHCHI-23JUN04-B79.5

Date: June 04, 2023 Degrees: 79-80

Greater than/Less than/Between: between

Cap_strike: 80 Floor strike: 79

HIGHCHI-23JUN04-B81.5

Date: June 04, 2023 Degrees: 81-82

Greater than/Less than/Between: between

Cap_strike: 82 Floor strike: 81

HIGHCHI-23JUN04-B83.5

Date: June 04, 2023 Degrees: 83-84 Greater than/Less than/Between: between

Cap_strike: 84 Floor_strike: 83

HIGHCHI-23JUN04-T77

Date: June 04, 2023

Degrees: 77

Greater than/Less than/Between: less than

Cap_strike: NA Floor_strike: NA

HIGHCHI-23JUN04-T84

Date: June 04, 2023

Degrees: 84

Greater than/Less than/Between: greater than

Cap_strike: NA Floor strike: NA

HIGHCHI-23MAY29-B77.5

Date: May 29, 2023

Degrees: 77-78

Greater than/Less than/Between: between

Cap_strike: 78 Floor_strike: 77

HIGHCHI-23MAY29-B79.5

Date: May 29, 2023 Degrees: 79-80

Greater than/Less than/Between: between

Cap_strike: 80 Floor_strike: 79

HIGHCHI-23MAY29-B81.5

Date: May 29, 2023 Degrees: 81-82

Greater than/Less than/Between: between

Cap_strike: 82 Floor strike: 81

HIGHCHI-23MAY29-B83.5

Date: May 29, 2023 Degrees: 83-84

Greater than/Less than/Between: between

Cap_strike: 84 Floor_strike: 83

HIGHCHI-23MAY29-T77

Date: May 29, 2023

Degrees: 77

Greater than/Less than/Between: less than

Cap_strike: NA Floor strike: NA

HIGHCHI-23MAY29-T84

Date: May 29, 2023

Degrees: 84

Greater than/Less than/Between: greater than

Cap_strike: NA Floor_strike: NA

HIGHCHI-23MAY30-B82.5

Date: May 30, 2023 Degrees: 82-83

Greater than/Less than/Between: between

Cap_strike: 83 Floor_strike: 82

HIGHCHI-23MAY30-B84.5

Date: May 30, 2023 Degrees: 84-85

Greater than/Less than/Between: between

Cap_strike: 85 Floor strike: 84

HIGHCHI-23MAY30-B86.5

Date: May 30, 2023 Degrees: 86-87

Greater than/Less than/Between: between

Cap_strike: 87 Floor_strike: 86

HIGHCHI-23MAY30-B88.5

Date: May 30, 2023 Degrees: 88-89

Greater than/Less than/Between: between

Cap_strike: 89 Floor_strike: 88

HIGHCHI-23MAY30-T82

Date: May 30, 2023

Degrees: 82

Greater than/Less than/Between: less than

Cap_strike: NA Floor strike: NA

HIGHCHI-23MAY30-T89

Date: May 30, 2023

Degrees: 89

Greater than/Less than/Between: greater than

Cap_strike: NA Floor_strike: NA

HIGHCHI-23MAY31-B82.5

Date: May 31, 2023 Degrees: 82-83

Greater than/Less than/Between: between

Cap_strike: 83 Floor strike: 82

HIGHCHI-23MAY31-B84.5

Date: May 31, 2023 Degrees: 84-85

Greater than/Less than/Between: between

Cap_strike: 85 Floor strike: 84

HIGHCHI-23MAY31-B86.5

Date: May 31, 2023 Degrees: 86-87 Greater than/Less than/Between: between

Cap_strike: 87 Floor_strike: 86

HIGHCHI-23MAY31-B88.5

Date: May 31, 2023 Degrees: 88-89

Greater than/Less than/Between: between

Cap_strike: 89 Floor_strike: 88

HIGHCHI-23MAY31-T82

Date: May 31, 2023

Degrees: 82

Greater than/Less than/Between: less than

Cap_strike: NA Floor strike: NA

HIGHCHI-23MAY31-T89

Date: May 31, 2023

Degrees: 89

Greater than/Less than/Between: greater than

Cap_strike: NA Floor strike: NA

• Changes made to ticker DCEIL (Category: Political Decision, Product Name: When will the debt ceiling be raised?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

DCEIL-23JUN05

Date: Dec 31, 2023

• Changes made to ticker EURUSD (Category: Economic/Demographic Measure - non-US Govt, Product Name: Will EUR/USD be {above/below/between} {count}?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

EURUSD-23JUN0110-B1.065

Count: 1.06400-1.06599 Date: June 01, 2023

Above/Below/Between: between

Cap_strike: 1.06599 Floor_strike: 1.06400 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN0110-B1.067

Count: 1.06600-1.06799 Date: June 01, 2023

Above/Below/Between: between

Cap_strike: 1.06799 Floor_strike: 1.06600 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN0110-B1.069

Count: 1.06800-1.06999 Date: June 01, 2023

Above/Below/Between: between

Cap strike: 1.06999

Floor_strike: 1.06800 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN0110-B1.071

Count: 1.07000-1.07199 Date: June 01, 2023

Above/Below/Between: between

Cap_strike: 1.07199 Floor_strike: 1.07000 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN0110-B1.073

Count: 1.07200-1.07399 Date: June 01, 2023

Above/Below/Between: between

Cap_strike: 1.07399 Floor_strike: 1.07200 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN0110-T1.06400

Count: 1.06400 Date: June 01, 2023

Above/Below/Between: below

Cap_strike: NA Floor_strike: NA Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN0110-T1.07399

Count: 1.07399 Date: June 01, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN0118-B1.069

Count: 1.06800-1.06999 Date: June 01, 2023

Above/Below/Between: between

Cap_strike: 1.06999 Floor_strike: 1.06800 Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23IUN0118-B1.071

Count: 1.07000-1.07199 Date: June 01, 2023

Above/Below/Between: between

Cap_strike: 1.07199 Floor_strike: 1.07000 Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23JUN0118-B1.073

Count: 1.07200-1.07399 Date: June 01, 2023

Above/Below/Between: between

Cap_strike: 1.07399 Floor_strike: 1.07200 Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23JUN0118-B1.075

Count: 1.07400-1.07599 Date: June 01, 2023

Above/Below/Between: between

Cap_strike: 1.07599 Floor_strike: 1.07400 Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23JUN0118-B1.077

Count: 1.07600-1.07799 Date: June 01, 2023

Above/Below/Between: between

Cap_strike: 1.07799 Floor_strike: 1.07600 Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23JUN0118-T1.06800

Count: 1.06800 Date: June 01, 2023

Above/Below/Between: below

Cap_strike: NA Floor_strike: NA Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23JUN0118-T1.07799

Count: 1.07799 Date: June 01, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23JUN0210-B1.073

Count: 1.07200-1.07399 Date: June 02, 2023

Above/Below/Between: between

Cap_strike: 1.07399 Floor_strike: 1.07200 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN0210-B1.075

Count: 1.07400-1.07599 Date: June 02, 2023

Above/Below/Between: between

Cap_strike: 1.07599 Floor strike: 1.07400 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN0210-B1.077

Count: 1.07600-1.07799 Date: June 02, 2023

Above/Below/Between: between

Cap_strike: 1.07799 Floor_strike: 1.07600 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN0210-B1.079

Count: 1.07800-1.07999 Date: June 02, 2023

Above/Below/Between: between

Cap_strike: 1.07999 Floor_strike: 1.07800 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN0210-B1.081

Count: 1.08000-1.08199 Date: June 02, 2023

Above/Below/Between: between

Cap_strike: 1.08199 Floor_strike: 1.08000 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN0210-T1.07200

Count: 1.07200 Date: June 02, 2023

Above/Below/Between: below

Cap_strike: NA Floor_strike: NA Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN0210-T1.08199

Count: 1.08199 Date: June 02, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23MAY2910-B1.069

Count: 1.06800-1.06999 Date: May 29, 2023

Above/Below/Between: between

Cap_strike: 1.06999 Floor_strike: 1.06800 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23MAY2910-B1.071

Count: 1.07000-1.07199

Date: May 29, 2023

Above/Below/Between: between

Cap_strike: 1.07199 Floor_strike: 1.07000 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23MAY2910-B1.073

Count: 1.07200-1.07399 Date: May 29, 2023

Above/Below/Between: between

Cap_strike: 1.07399 Floor_strike: 1.07200 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23MAY2910-B1.075

Count: 1.07400-1.07599 Date: May 29, 2023

Above/Below/Between: between

Cap_strike: 1.07599 Floor_strike: 1.07400 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23MAY2910-B1.077

Count: 1.07600-1.07799 Date: May 29, 2023

Above/Below/Between: between

Cap_strike: 1.07799 Floor_strike: 1.07600 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23MAY2910-T1.06800

Count: 1.06800 Date: May 29, 2023

Above/Below/Between: below

Cap_strike: NA Floor_strike: NA Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23MAY2910-T1.07799

Count: 1.07799 Date: May 29, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23MAY2918-B1.067

Count: 1.06600-1.06799 Date: May 29, 2023

Above/Below/Between: between

Cap_strike: 1.06799 Floor_strike: 1.06600 Time: 6 PM EDT Expiration Time: 7 PM EDT

EURUSD-23MAY2918-B1.069

Count: 1.06800-1.06999 Date: May 29, 2023

Above/Below/Between: between

Cap_strike: 1.06999 Floor_strike: 1.06800 Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23MAY2918-B1.071

Count: 1.07000-1.07199 Date: May 29, 2023

Above/Below/Between: between

Cap_strike: 1.07199 Floor_strike: 1.07000 Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23MAY2918-B1.073

Count: 1.07200-1.07399

Date: May 29, 2023

Above/Below/Between: between

Cap_strike: 1.07399 Floor_strike: 1.07200 Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23MAY2918-B1.075

Count: 1.07400-1.07599 Date: May 29, 2023

Above/Below/Between: between

Cap_strike: 1.07599 Floor_strike: 1.07400 Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23MAY2918-T1.06600

Count: 1.06600 Date: May 29, 2023

Above/Below/Between: below

Cap_strike: NA Floor_strike: NA Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23MAY2918-T1.07599

Count: 1.07599 Date: May 29, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23MAY3010-B1.067

Count: 1.06600-1.06799 Date: May 30, 2023 Above/Below/Between: between

Cap_strike: 1.06799 Floor_strike: 1.06600 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23MAY3010-B1.069

Count: 1.06800-1.06999 Date: May 30, 2023

Above/Below/Between: between

Cap_strike: 1.06999 Floor_strike: 1.06800 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23MAY3010-B1.071

Count: 1.07000-1.07199 Date: May 30, 2023

Above/Below/Between: between

Cap_strike: 1.07199 Floor_strike: 1.07000 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23MAY3010-B1.073

Count: 1.07200-1.07399 Date: May 30, 2023

Above/Below/Between: between

Cap_strike: 1.07399 Floor_strike: 1.07200 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23MAY3010-B1.075

Count: 1.07400-1.07599 Date: May 30, 2023

Above/Below/Between: between

Cap_strike: 1.07599 Floor_strike: 1.07400 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23MAY3010-T1.06600

Count: 1.06600 Date: May 30, 2023

Above/Below/Between: below

Cap_strike: NA Floor_strike: NA Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23MAY3010-T1.07599

Count: 1.07599 Date: May 30, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23MAY3018-B1.069

Count: 1.06800-1.06999 Date: May 30, 2023

Above/Below/Between: between

Cap_strike: 1.06999 Floor_strike: 1.06800 Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23MAY3018-B1.071

Count: 1.07000-1.07199 Date: May 30, 2023

Above/Below/Between: between

Cap_strike: 1.07199 Floor_strike: 1.07000 Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23MAY3018-B1.073

Count: 1.07200-1.07399 Date: May 30, 2023

Above/Below/Between: between

Cap_strike: 1.07399 Floor_strike: 1.07200 Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23MAY3018-B1.075

Count: 1.07400-1.07599 Date: May 30, 2023

Above/Below/Between: between

Cap_strike: 1.07599 Floor_strike: 1.07400 Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23MAY3018-B1.077

Count: 1.07600-1.07799 Date: May 30, 2023

Above/Below/Between: between

Cap_strike: 1.07799 Floor_strike: 1.07600 Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23MAY3018-T1.06800

Count: 1.06800 Date: May 30, 2023

Above/Below/Between: below

Cap_strike: NA Floor_strike: NA Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23MAY3018-T1.07799

Count: 1.07799 Date: May 30, 2023

Above/Below/Between: above

Cap strike: NA

Floor_strike: NA Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23MAY3110-B1.069

Count: 1.06800-1.06999 Date: May 31, 2023

Above/Below/Between: between

Cap_strike: 1.06999 Floor_strike: 1.06800 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23MAY3110-B1.071

Count: 1.07000-1.07199 Date: May 31, 2023

Above/Below/Between: between

Cap_strike: 1.07199 Floor_strike: 1.07000 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23MAY3110-B1.073

Count: 1.07200-1.07399 Date: May 31, 2023

Above/Below/Between: between

Cap_strike: 1.07399 Floor_strike: 1.07200 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23MAY3110-B1.075

Count: 1.07400-1.07599 Date: May 31, 2023

Above/Below/Between: between

Cap_strike: 1.07599 Floor_strike: 1.07400 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23MAY3110-B1.077

Count: 1.07600-1.07799 Date: May 31, 2023

Above/Below/Between: between

Cap_strike: 1.07799 Floor_strike: 1.07600 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23MAY3110-T1.06800

Count: 1.06800 Date: May 31, 2023

Above/Below/Between: below

Cap_strike: NA Floor_strike: NA Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23MAY3110-T1.07799

Count: 1.07799 Date: May 31, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23MAY3118-B1.065

Count: 1.06400-1.06599 Date: May 31, 2023

Above/Below/Between: between

Cap_strike: 1.06599 Floor_strike: 1.06400 Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23MAY3118-B1.067

Count: 1.06600-1.06799 Date: May 31, 2023

Above/Below/Between: between

Cap_strike: 1.06799 Floor_strike: 1.06600 Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23MAY3118-B1.069

Count: 1.06800-1.06999 Date: May 31, 2023

Above/Below/Between: between

Cap_strike: 1.06999 Floor_strike: 1.06800 Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23MAY3118-B1.071

Count: 1.07000-1.07199 Date: May 31, 2023

Above/Below/Between: between

Cap_strike: 1.07199 Floor_strike: 1.07000

Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23MAY3118-B1.073

Count: 1.07200-1.07399 Date: May 31, 2023

Above/Below/Between: between

Cap_strike: 1.07399 Floor_strike: 1.07200 Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23MAY3118-T1.06400

Count: 1.06400 Date: May 31, 2023

Above/Below/Between: below

Cap_strike: NA Floor strike: NA Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23MAY3118-T1.07399

Count: 1.07399 Date: May 31, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSDH-23JUN0115-T1.05760

Count: 1.05760 Date: June 01, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN0115-T1.05880

Count: 1.05880 Date: June 01, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN0115-T1.06000

Count: 1.06000 Date: June 01, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN0115-T1.06120

Count: 1.06120 Date: June 01, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN0115-T1.06240

Count: 1.06240 Date: June 01, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN0115-T1.06360

Count: 1.06360

Date: June 01, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN0115-T1.06480

Count: 1.06480 Date: June 01, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN0115-T1.06600

Count: 1.06600 Date: June 01, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN0115-T1.06720

Count: 1.06720 Date: June 01, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN0115-T1.06840

Count: 1.06840 Date: June 01, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN0115-T1.06960

Count: 1.06960 Date: June 01, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN0115-T1.07080

Count: 1.07080 Date: June 01, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT Expiration Time: 4 PM EDT

EURUSDH-23JUN0115-T1.07200

Count: 1.07200 Date: June 01, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN0115-T1.07320

Count: 1.07320 Date: June 01, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN0115-T1.07440

Count: 1.07440 Date: June 01, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN0215-T1.06660

Count: 1.06660 Date: June 02, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN0215-T1.06780

Count: 1.06780 Date: June 02, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN0215-T1.06900

Count: 1.06900 Date: June 02, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN0215-T1.07020

Count: 1.07020 Date: June 02, 2023 Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN0215-T1.07140

Count: 1.07140 Date: June 02, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN0215-T1.07260

Count: 1.07260 Date: June 02, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN0215-T1.07380

Count: 1.07380 Date: June 02, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN0215-T1.07500

Count: 1.07500 Date: June 02, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN0215-T1.07620

Count: 1.07620 Date: June 02, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN0215-T1.07740

Count: 1.07740 Date: June 02, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN0215-T1.07860

Count: 1.07860 Date: June 02, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN0215-T1.07980

Count: 1.07980 Date: June 02, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN0215-T1.08100

Count: 1.08100 Date: June 02, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN0215-T1.08220

Count: 1.08220 Date: June 02, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN0215-T1.08340

Count: 1.08340 Date: June 02, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN0515-T1.06060

Count: 1.06060 Date: June 05, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN0515-T1.06180

Count: 1.06180 Date: June 05, 2023

Above/Below/Between: above

Cap strike: NA

Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN0515-T1.06300

Count: 1.06300 Date: June 05, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN0515-T1.06420

Count: 1.06420 Date: June 05, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN0515-T1.06540

Count: 1.06540 Date: June 05, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN0515-T1.06660

Count: 1.06660 Date: June 05, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN0515-T1.06780

Count: 1.06780 Date: June 05, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN0515-T1.06900

Count: 1.06900 Date: June 05, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN0515-T1.07020

Count: 1.07020 Date: June 05, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN0515-T1.07140

Count: 1.07140 Date: June 05, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN0515-T1.07260

Count: 1.07260 Date: June 05, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN0515-T1.07380

Count: 1.07380 Date: June 05, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN0515-T1.07500

Count: 1.07500 Date: June 05, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN0515-T1.07620

Count: 1.07620 Date: June 05, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN0515-T1.07740

Count: 1.07740 Date: June 05, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23MAY3015-T1.06060

Count: 1.06060 Date: May 30, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23MAY3015-T1.06180

Count: 1.06180 Date: May 30, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23MAY3015-T1.06300

Count: 1.06300 Date: May 30, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23MAY3015-T1.06420

Count: 1.06420 Date: May 30, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23MAY3015-T1.06540

Count: 1.06540 Date: May 30, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23MAY3015-T1.06660

Count: 1.06660 Date: May 30, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23MAY3015-T1.06780

Count: 1.06780

Date: May 30, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23MAY3015-T1.06900

Count: 1.06900 Date: May 30, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23MAY3015-T1.07020

Count: 1.07020 Date: May 30, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23MAY3015-T1.07140

Count: 1.07140 Date: May 30, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23MAY3015-T1.07260

Count: 1.07260 Date: May 30, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23MAY3015-T1.07380

Count: 1.07380 Date: May 30, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23MAY3015-T1.07500

Count: 1.07500 Date: May 30, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT Expiration Time: 4 PM EDT

EURUSDH-23MAY3015-T1.07620

Count: 1.07620 Date: May 30, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23MAY3015-T1.07740

Count: 1.07740 Date: May 30, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23MAY3115-T1.06260

Count: 1.06260 Date: May 31, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23MAY3115-T1.06380

Count: 1.06380 Date: May 31, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23MAY3115-T1.06500

Count: 1.06500 Date: May 31, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23MAY3115-T1.06620

Count: 1.06620 Date: May 31, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23MAY3115-T1.06740

Count: 1.06740 Date: May 31, 2023 Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23MAY3115-T1.06860

Count: 1.06860 Date: May 31, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23MAY3115-T1.06980

Count: 1.06980 Date: May 31, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23MAY3115-T1.07100

Count: 1.07100 Date: May 31, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23MAY3115-T1.07220

Count: 1.07220 Date: May 31, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23MAY3115-T1.07340

Count: 1.07340 Date: May 31, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23MAY3115-T1.07460

Count: 1.07460 Date: May 31, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23MAY3115-T1.07580

Count: 1.07580 Date: May 31, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23MAY3115-T1.07700

Count: 1.07700 Date: May 31, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23MAY3115-T1.07820

Count: 1.07820 Date: May 31, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23MAY3115-T1.07940

Count: 1.07940 Date: May 31, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

• Changes made to ticker FRM (Category: Economic/Demographic Measure - US Govt, Product Name: Will the 30-Yr FRM be above {interest rate}?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

FRM-23JUN08-T6.5

Interest Rate: 6.5 Date: June 08, 2023 Expo Date: June 15, 2023

FRM-23JUN08-T6.6

Interest Rate: 6.6 Date: June 08, 2023 Expo_Date: June 15, 2023

FRM-23JUN08-T6.7

Interest Rate: 6.7 Date: June 08, 2023 Expo Date: June 15, 2023

FRM-23JUN08-T6.8

Interest Rate: 6.8 Date: June 08, 2023 Expo_Date: June 15, 2023

FRM-23JUN08-T6.9

Interest Rate: 6.9 Date: June 08, 2023 Expo_Date: June 15, 2023

• Changes made to ticker GAS (Category: Economic/Demographic Measure - US Govt, Product Name: What will average gas prices be?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

GAS-23JUN05-T3.35

Date: June 05, 2023

Price: \$3.35

Expo_date: June 19, 2023

GAS-23JUN05-T3.40

Date: June 05, 2023

Price: \$3.40

Expo_date: June 19, 2023

GAS-23JUN05-T3.45

Date: June 05, 2023

Price: \$3.45

Expo_date: June 19, 2023

GAS-23JUN05-T3.50

Date: June 05, 2023

Price: \$3.50

Expo_date: June 19, 2023

GAS-23JUN05-T3.55

Date: June 05, 2023

Price: \$3.55

Expo date: June 19, 2023

GAS-23JUN05-T3.60

Date: June 05, 2023

Price: \$3.60

Expo_date: June 19, 2023

GAS-23JUN05-T3.65

Date: June 05, 2023

Price: \$3.65

Expo date: June 19, 2023

• Changes made to ticker INX (Category: Commodity Price, Product Name: Will \$INX close on ?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

INXD-23JUN01-B4087

Value: 4075-4099.99 Date: June 01, 2023

Above/Below/Between: between

Cap_strike: 4099.99 Floor strike: 4075

Preliminary Determination: No Early EOD Value: 4221.09

INXD-23JUN01-B4112

Value: 4100-4124.99

Date: June 01, 2023

Above/Below/Between: between

Cap_strike: 4124.99 Floor strike: 4100

Preliminary Determination: No Early EOD Value: 4221.09

INXD-23JUN01-B4137

Value: 4125-4149.99 Date: June 01, 2023

Above/Below/Between: between

Cap_strike: 4149.99 Floor_strike: 4125

Preliminary Determination: No Early EOD Value: 4221.09

INXD-23JUN01-B4162

Value: 4150-4174.99 Date: June 01, 2023

Above/Below/Between: between

Cap_strike: 4174.99 Floor_strike: 4150

Preliminary Determination: No Early EOD Value: 4221.09

INXD-23JUN01-B4187

Value: 4175-4199.99 Date: June 01, 2023

Above/Below/Between: between

Cap_strike: 4199.99 Floor strike: 4175

Preliminary Determination: No Early EOD Value: 4221.09

INXD-23JUN01-B4212

Value: 4200-4224.99 Date: June 01, 2023

Above/Below/Between: between

Cap_strike: 4224.99 Floor strike: 4200

Preliminary Determination: Yes Early EOD Value: 4221.09

INXD-23JUN01-B4237

Value: 4225-4249.99 Date: June 01, 2023

Above/Below/Between: between

Cap_strike: 4249.99 Floor strike: 4225

Preliminary Determination: No Early EOD Value: 4221.09

INXD-23JUN01-B4262

Value: 4250-4274.99 Date: June 01, 2023

Above/Below/Between: between

Cap_strike: 4274.99 Floor strike: 4250

Preliminary Determination: No

Early EOD Value: 4221.09

INXD-23JUN01-T4075

Value: 4075

Date: June 01, 2023

Above/Below/Between: below

Cap_strike: NA Floor_strike: NA

Preliminary Determination: No Early EOD Value: 4221.09

INXD-23JUN01-T4274.99

Value: 4274.99 Date: June 01, 2023

Above/Below/Between: above

Cap_strike: NA Floor strike: NA

Preliminary Determination: No Early EOD Value: 4221.09

INXD-23JUN05-B4187

Value: 4175-4199.99 Date: June 05, 2023

Above/Below/Between: between

Cap_strike: 4199.99 Floor strike: 4175

Preliminary Determination: No Early EOD Value: 4273.75

INXD-23JUN05-B4212

Value: 4200-4224.99 Date: June 05, 2023

Above/Below/Between: between

Cap_strike: 4224.99 Floor strike: 4200

Preliminary Determination: No Early EOD Value: 4273.75

INXD-23JUN05-B4237

Value: 4225-4249.99 Date: June 05, 2023

Above/Below/Between: between

Cap_strike: 4249.99 Floor strike: 4225

Preliminary Determination: No Early EOD Value: 4273.75

INXD-23JUN05-B4262

Value: 4250-4274.99 Date: June 05, 2023

Above/Below/Between: between

Cap_strike: 4274.99 Floor strike: 4250

Preliminary Determination: Yes Early EOD Value: 4273.75

INXD-23JUN05-B4287

Value: 4275-4299.99 Date: June 05, 2023 Above/Below/Between: between

Cap_strike: 4299.99 Floor_strike: 4275

Preliminary Determination: No Early EOD Value: 4273.75

INXD-23JUN05-B4312

Value: 4300-4324.99 Date: June 05, 2023

Above/Below/Between: between

Cap_strike: 4324.99 Floor strike: 4300

Preliminary Determination: No Early EOD Value: 4273.75

INXD-23JUN05-B4337

Value: 4325-4349.99 Date: June 05, 2023

Above/Below/Between: between

Cap_strike: 4349.99 Floor strike: 4325

Preliminary Determination: No Early EOD Value: 4273.75

INXD-23JUN05-B4362

Value: 4350-4374.99 Date: June 05, 2023

Above/Below/Between: between

Cap_strike: 4374.99 Floor_strike: 4350

Preliminary Determination: No Early EOD Value: 4273.75

INXD-23JUN05-T4175

Value: 4175

Date: June 05, 2023

Above/Below/Between: below

Cap_strike: NA Floor strike: NA

Preliminary Determination: No Early EOD Value: 4273.75

INXD-23JUN05-T4374.99

Value: 4374.99 Date: June 05, 2023

Above/Below/Between: above

Cap_strike: NA Floor strike: NA

Preliminary Determination: No Early EOD Value: 4273.75

INXD-23MAY30-B4112

Value: 4100-4124.99 Date: May 30, 2023

Above/Below/Between: between

Cap_strike: 4124.99 Floor strike: 4100

Preliminary Determination: No Early EOD Value: 4205.60

INXD-23MAY30-B4137

Value: 4125-4149.99 Date: May 30, 2023

Above/Below/Between: between

Cap_strike: 4149.99 Floor strike: 4125

Preliminary Determination: No Early EOD Value: 4205.60

INXD-23MAY30-B4162

Value: 4150-4174.99 Date: May 30, 2023

Above/Below/Between: between

Cap_strike: 4174.99 Floor strike: 4150

Preliminary Determination: No Early EOD Value: 4205.60

INXD-23MAY30-B4187

Value: 4175-4199.99 Date: May 30, 2023

Above/Below/Between: between

Cap_strike: 4199.99 Floor strike: 4175

Preliminary Determination: No Early EOD Value: 4205.60

INXD-23MAY30-B4212

Value: 4200-4224.99 Date: May 30, 2023

Above/Below/Between: between

Cap_strike: 4224.99 Floor strike: 4200

Preliminary Determination: Yes Early EOD Value: 4205.60

INXD-23MAY30-B4237

Value: 4225-4249.99 Date: May 30, 2023

Above/Below/Between: between

Cap_strike: 4249.99 Floor strike: 4225

Preliminary Determination: No Early EOD Value: 4205.60

INXD-23MAY30-B4262

Value: 4250-4274.99 Date: May 30, 2023

Above/Below/Between: between

Cap_strike: 4274.99 Floor_strike: 4250

Preliminary Determination: No Early EOD Value: 4205.60

INXD-23MAY30-B4287

Value: 4275-4299.99 Date: May 30, 2023

Above/Below/Between: between

Cap strike: 4299.99

Floor_strike: 4275

Preliminary Determination: No Early EOD Value: 4205.60

INXD-23MAY30-T4100

Value: 4100

Date: May 30, 2023

Above/Below/Between: below

Cap_strike: NA Floor strike: NA

Preliminary Determination: No Early EOD Value: 4205.60

INXD-23MAY30-T4299.99

Value: 4299.99 Date: May 30, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA

Preliminary Determination: No Early EOD Value: 4205.60

INXD-23MAY31-B4112

Value: 4100-4124.99 Date: May 31, 2023

Above/Below/Between: between

Cap_strike: 4124.99 Floor strike: 4100

Preliminary Determination: No Early EOD Value: 4180.13

INXD-23MAY31-B4137

Value: 4125-4149.99 Date: May 31, 2023

Above/Below/Between: between

Cap_strike: 4149.99 Floor strike: 4125

Preliminary Determination: No Early EOD Value: 4180.13

INXD-23MAY31-B4162

Value: 4150-4174.99 Date: May 31, 2023

Above/Below/Between: between

Cap_strike: 4174.99 Floor strike: 4150

Preliminary Determination: No Early EOD Value: 4180.13

INXD-23MAY31-B4187

Value: 4175-4199.99 Date: May 31, 2023

Above/Below/Between: between

Cap_strike: 4199.99 Floor strike: 4175

Preliminary Determination: Yes Early EOD Value: 4180.13

INXD-23MAY31-B4212

Value: 4200-4224.99 Date: May 31, 2023

Above/Below/Between: between

Cap_strike: 4224.99 Floor_strike: 4200

Preliminary Determination: No Early EOD Value: 4180.13

INXD-23MAY31-B4237

Value: 4225-4249.99 Date: May 31, 2023

Above/Below/Between: between

Cap_strike: 4249.99 Floor strike: 4225

Preliminary Determination: No Early EOD Value: 4180.13

INXD-23MAY31-B4262

Value: 4250-4274.99 Date: May 31, 2023

Above/Below/Between: between

Cap_strike: 4274.99 Floor strike: 4250

Preliminary Determination: No Early EOD Value: 4180.13

INXD-23MAY31-B4287

Value: 4275-4299.99 Date: May 31, 2023

Above/Below/Between: between

Cap_strike: 4299.99 Floor strike: 4275

Preliminary Determination: No Early EOD Value: 4180.13

INXD-23MAY31-T4100

Value: 4100

Date: May 31, 2023

Above/Below/Between: below

Cap_strike: NA Floor strike: NA

Preliminary Determination: No Early EOD Value: 4180.13

INXD-23MAY31-T4299.99

Value: 4299.99 Date: May 31, 2023

Above/Below/Between: above

Cap_strike: NA Floor strike: NA

Preliminary Determination: No Early EOD Value: 4180.13

INXW-23JUN09-B4137

Value: 4125-4149.99 Date: June 09, 2023

Above/Below/Between: between

Cap_strike: 4149.99 Floor strike: 4125

INXW-23JUN09-B4162

Value: 4150-4174.99 Date: June 09, 2023

Above/Below/Between: between

Cap_strike: 4174.99 Floor strike: 4150

INXW-23JUN09-B4187

Value: 4175-4199.99 Date: June 09, 2023

Above/Below/Between: between

Cap_strike: 4199.99 Floor strike: 4175

INXW-23JUN09-B4212

Value: 4200-4224.99 Date: June 09, 2023

Above/Below/Between: between

Cap_strike: 4224.99 Floor_strike: 4200

INXW-23JUN09-B4237

Value: 4225-4249.99 Date: June 09, 2023

Above/Below/Between: between

Cap_strike: 4249.99 Floor_strike: 4225

INXW-23JUN09-B4262

Value: 4250-4274.99 Date: June 09, 2023

Above/Below/Between: between

Cap_strike: 4274.99 Floor strike: 4250

INXW-23JUN09-B4287

Value: 4275-4299.99 Date: June 09, 2023

Above/Below/Between: between

Cap_strike: 4299.99 Floor_strike: 4275

INXW-23JUN09-B4312

Value: 4300-4324.99 Date: June 09, 2023

Above/Below/Between: between

Cap_strike: 4324.99 Floor strike: 4300

INXW-23JUN09-B4337

Value: 4325-4349.99 Date: June 09, 2023

Above/Below/Between: between

Cap_strike: 4349.99 Floor strike: 4325

INXW-23JUN09-B4362

Value: 4350-4374.99 Date: June 09, 2023 Above/Below/Between: between

Cap_strike: 4374.99 Floor_strike: 4350

INXW-23JUN09-B4387

Value: 4375-4399.99 Date: June 09, 2023

Above/Below/Between: between

Cap_strike: 4399.99 Floor_strike: 4375

INXW-23JUN09-B4412

Value: 4400-4424.99 Date: June 09, 2023

Above/Below/Between: between

Cap_strike: 4424.99 Floor_strike: 4400

INXW-23JUN09-B4437

Value: 4425-4449.99 Date: June 09, 2023

Above/Below/Between: between

Cap_strike: 4449.99 Floor strike: 4425

INXW-23JUN09-T4125

Value: 4125

Date: June 09, 2023

Above/Below/Between: below

Cap_strike: NA Floor_strike: NA

INXW-23JUN09-T4449.99

Value: 4449.99 Date: June 09, 2023

Above/Below/Between: above

Cap_strike: NA Floor strike: NA

• Changes made to ticker MIAHIGH (Category: Weather/Climate, Product Name: Will the high temperature in Miami be?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

HIGHMIA-23JUN01-B82.5

Date: June 01, 2023 Degrees: 82-83

Greater than/Less than/Between: between

Cap_strike: 83 Floor strike: 82

HIGHMIA-23JUN01-B84.5

Date: June 01, 2023 Degrees: 84-85

Greater than/Less than/Between: between

Cap_strike: 85 Floor_strike: 84

HIGHMIA-23JUN01-B86.5

Date: June 01, 2023 Degrees: 86-87 Greater than/Less than/Between: between

Cap_strike: 87 Floor_strike: 86

HIGHMIA-23JUN01-B88.5

Date: June 01, 2023 Degrees: 88-89

Greater than/Less than/Between: between

Cap_strike: 89 Floor_strike: 88

HIGHMIA-23JUN01-T82

Date: June 01, 2023

Degrees: 82

Greater than/Less than/Between: less than

Cap_strike: NA Floor strike: NA

HIGHMIA-23JUN01-T89

Date: June 01, 2023

Degrees: 89

Greater than/Less than/Between: greater than

Cap_strike: NA Floor_strike: NA

HIGHMIA-23JUN02-B81.5

Date: June 02, 2023 Degrees: 81-82

Greater than/Less than/Between: between

Cap_strike: 82 Floor_strike: 81

HIGHMIA-23JUN02-B83.5

Date: June 02, 2023 Degrees: 83-84

Greater than/Less than/Between: between

Cap_strike: 84 Floor strike: 83

HIGHMIA-23JUN02-B85.5

Date: June 02, 2023 Degrees: 85-86

Greater than/Less than/Between: between

Cap_strike: 86 Floor_strike: 85

HIGHMIA-23JUN02-B87.5

Date: June 02, 2023 Degrees: 87-88

Greater than/Less than/Between: between

Cap_strike: 88 Floor strike: 87

HIGHMIA-23JUN02-T81

Date: June 02, 2023

Degrees: 81

Greater than/Less than/Between: less than

Cap_strike: NA Floor_strike: NA

HIGHMIA-23JUN02-T88

Date: June 02, 2023

Degrees: 88

Greater than/Less than/Between: greater than

Cap_strike: NA Floor_strike: NA

HIGHMIA-23JUN03-B81.5

Date: June 03, 2023 Degrees: 81-82

Greater than/Less than/Between: between

Cap_strike: 82 Floor strike: 81

HIGHMIA-23JUN03-B83.5

Date: June 03, 2023 Degrees: 83-84

Greater than/Less than/Between: between

Cap_strike: 84 Floor_strike: 83

HIGHMIA-23JUN03-B85.5

Date: June 03, 2023 Degrees: 85-86

Greater than/Less than/Between: between

Cap_strike: 86 Floor_strike: 85

HIGHMIA-23JUN03-B87.5

Date: June 03, 2023 Degrees: 87-88

Greater than/Less than/Between: between

Cap_strike: 88 Floor strike: 87

HIGHMIA-23JUN03-T81

Date: June 03, 2023

Degrees: 81

Greater than/Less than/Between: less than

Cap_strike: NA Floor_strike: NA

HIGHMIA-23JUN03-T88

Date: June 03, 2023

Degrees: 88

Greater than/Less than/Between: greater than

Cap_strike: NA Floor strike: NA

HIGHMIA-23JUN04-B82.5

Date: June 04, 2023 Degrees: 82-83

Greater than/Less than/Between: between

Cap_strike: 83 Floor strike: 82

HIGHMIA-23JUN04-B84.5

Date: June 04, 2023 Degrees: 84-85 Greater than/Less than/Between: between

Cap_strike: 85 Floor_strike: 84

HIGHMIA-23JUN04-B86.5

Date: June 04, 2023 Degrees: 86-87

Greater than/Less than/Between: between

Cap_strike: 87 Floor_strike: 86

HIGHMIA-23JUN04-B88.5

Date: June 04, 2023 Degrees: 88-89

Greater than/Less than/Between: between

Cap_strike: 89 Floor strike: 88

HIGHMIA-23JUN04-T82

Date: June 04, 2023

Degrees: 82

Greater than/Less than/Between: less than

Cap_strike: NA Floor_strike: NA

HIGHMIA-23JUN04-T89

Date: June 04, 2023

Degrees: 89

Greater than/Less than/Between: greater than

Cap_strike: NA Floor_strike: NA

HIGHMIA-23MAY29-B83.5

Date: May 29, 2023 Degrees: 83-84

Greater than/Less than/Between: between

Cap_strike: 84 Floor strike: 83

HIGHMIA-23MAY29-B85.5

Date: May 29, 2023 Degrees: 85-86

Greater than/Less than/Between: between

Cap_strike: 86 Floor_strike: 85

HIGHMIA-23MAY29-B87.5

Date: May 29, 2023 Degrees: 87-88

Greater than/Less than/Between: between

Cap_strike: 88 Floor strike: 87

HIGHMIA-23MAY29-B89.5

Date: May 29, 2023 Degrees: 89-90

Greater than/Less than/Between: between

Cap_strike: 90 Floor_strike: 89

HIGHMIA-23MAY29-T83

Date: May 29, 2023

Degrees: 83

Greater than/Less than/Between: less than

Cap_strike: NA Floor_strike: NA

HIGHMIA-23MAY29-T90

Date: May 29, 2023

Degrees: 90

Greater than/Less than/Between: greater than

Cap_strike: NA Floor strike: NA

HIGHMIA-23MAY30-B83.5

Date: May 30, 2023

Degrees: 83-84

Greater than/Less than/Between: between

Cap_strike: 84 Floor_strike: 83

HIGHMIA-23MAY30-B85.5

Date: May 30, 2023 Degrees: 85-86

Greater than/Less than/Between: between

Cap_strike: 86 Floor_strike: 85

HIGHMIA-23MAY30-B87.5

Date: May 30, 2023 Degrees: 87-88

Greater than/Less than/Between: between

Cap_strike: 88 Floor strike: 87

HIGHMIA-23MAY30-B89.5

Date: May 30, 2023 Degrees: 89-90

Greater than/Less than/Between: between

Cap_strike: 90 Floor_strike: 89

HIGHMIA-23MAY30-T83

Date: May 30, 2023

Degrees: 83

Greater than/Less than/Between: less than

Cap_strike: NA Floor strike: NA

HIGHMIA-23MAY30-T90

Date: May 30, 2023

Degrees: 90

Greater than/Less than/Between: greater than

Cap_strike: NA Floor strike: NA

HIGHMIA-23MAY31-B81.5

Date: May 31, 2023 Degrees: 81-82 Greater than/Less than/Between: between

Cap_strike: 82 Floor_strike: 81

HIGHMIA-23MAY31-B83.5

Date: May 31, 2023 Degrees: 83-84

Greater than/Less than/Between: between

Cap_strike: 84 Floor_strike: 83

HIGHMIA-23MAY31-B85.5

Date: May 31, 2023 Degrees: 85-86

Greater than/Less than/Between: between

Cap_strike: 86 Floor strike: 85

HIGHMIA-23MAY31-B87.5

Date: May 31, 2023 Degrees: 87-88

Greater than/Less than/Between: between

Cap_strike: 88 Floor strike: 87

HIGHMIA-23MAY31-T81

Date: May 31, 2023

Degrees: 81

Greater than/Less than/Between: less than

Cap_strike: NA Floor_strike: NA

HIGHMIA-23MAY31-T88

Date: May 31, 2023

Degrees: 88

Greater than/Less than/Between: greater than

Cap_strike: NA Floor strike: NA

• Changes made to ticker NASDAQ100 (Category: Commodity Price, Product Name: Will the Nasdaq-100 close?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

NASDAQ100D-23JUN01-B13850

Value: 13800 and 13899.99

Date: June 01, 2023 Above/Below/Between: between

Cap_strike: 13899.99 Floor strike: 13800

Preliminary Determination: No Early EOD Value: 14441.51

NASDAQ100D-23JUN01-B13950

Value: 13900 and 13999.99

Date: June 01, 2023

Above/Below/Between: between

Cap_strike: 13999.99 Floor strike: 13900

Preliminary Determination: No Early EOD Value: 14441.51

NASDAQ100D-23JUN01-B14050

Value: 14000 and 14099.99

Date: June 01, 2023

Above/Below/Between: between

Cap_strike: 14099.99 Floor strike: 14000

Preliminary Determination: No Early EOD Value: 14441.51

NASDAQ100D-23JUN01-B14150

Value: 14100 and 14199.99

Date: June 01, 2023

Above/Below/Between: between

Cap_strike: 14199.99 Floor strike: 14100

Preliminary Determination: No Early EOD Value: 14441.51

NASDAQ100D-23JUN01-B14250

Value: 14200 and 14299.99

Date: June 01, 2023

Above/Below/Between: between

Cap_strike: 14299.99 Floor_strike: 14200

Preliminary Determination: No Early EOD Value: 14441.51

NASDAQ100D-23JUN01-B14350

Value: 14300 and 14399.99

Date: June 01, 2023

Above/Below/Between: between

Cap_strike: 14399.99 Floor strike: 14300

Preliminary Determination: No Early EOD Value: 14441.51

NASDAQ100D-23JUN01-B14450

Value: 14400 and 14499.99

Date: June 01, 2023

Above/Below/Between: between

Cap_strike: 14499.99 Floor strike: 14400

Preliminary Determination: Yes Early EOD Value: 14441.51

NASDAQ100D-23JUN01-B14550

Value: 14500 and 14599.99

Date: June 01, 2023

Above/Below/Between: between

Cap_strike: 14599.99 Floor_strike: 14500

Preliminary Determination: No Early EOD Value: 14441.51

NASDAQ100D-23JUN01-T13800

Value: 13800

Date: June 01, 2023

Above/Below/Between: below

Cap strike: NA

Floor_strike: NA

Preliminary Determination: No Early EOD Value: 14441.51

NASDAQ100D-23JUN01-T14599.99

Value: 14599.99 Date: June 01, 2023

Above/Below/Between: above

Cap_strike: NA Floor strike: NA

Preliminary Determination: No Early EOD Value: 14441.51

NASDAQ100D-23JUN05-B14150

Value: 14100 and 14199.99

Date: June 05, 2023

Above/Below/Between: between

Cap_strike: 14199.99 Floor strike: 14100

Preliminary Determination: No Early EOD Value: 14556.50

NASDAQ100D-23JUN05-B14250

Value: 14200 and 14299.99

Date: June 05, 2023

Above/Below/Between: between

Cap_strike: 14299.99 Floor strike: 14200

Preliminary Determination: No Early EOD Value: 14556.50

NASDAQ100D-23JUN05-B14350

Value: 14300 and 14399.99

Date: June 05, 2023

Above/Below/Between: between

Cap_strike: 14399.99 Floor strike: 14300

Preliminary Determination: No Early EOD Value: 14556.50

NASDAQ100D-23JUN05-B14450

Value: 14400 and 14499.99

Date: June 05, 2023

Above/Below/Between: between

Cap_strike: 14499.99 Floor strike: 14400

Preliminary Determination: No Early EOD Value: 14556.50

NASDAQ100D-23JUN05-B14550

Value: 14500 and 14599.99

Date: June 05, 2023

Above/Below/Between: between

Cap_strike: 14599.99 Floor strike: 14500

Preliminary Determination: Yes Early EOD Value: 14556.50

NASDAQ100D-23JUN05-B14650

Value: 14600 and 14699.99

Date: June 05, 2023

Above/Below/Between: between

Cap_strike: 14699.99 Floor_strike: 14600

Preliminary Determination: No Early EOD Value: 14556.50

NASDAQ100D-23JUN05-B14750

Value: 14700 and 14799.99

Date: June 05, 2023

Above/Below/Between: between

Cap_strike: 14799.99 Floor strike: 14700

Preliminary Determination: No Early EOD Value: 14556.50

NASDAQ100D-23JUN05-B14850

Value: 14800 and 14899.99

Date: June 05, 2023

Above/Below/Between: between

Cap_strike: 14899.99 Floor strike: 14800

Preliminary Determination: No Early EOD Value: 14556.50

NASDAQ100D-23JUN05-T14100

Value: 14100

Date: June 05, 2023

Above/Below/Between: below

Cap_strike: NA Floor strike: NA

Preliminary Determination: No Early EOD Value: 14556.50

NASDAQ100D-23JUN05-T14899.99

Value: 14899.99 Date: June 05, 2023

Above/Below/Between: above

Cap_strike: NA Floor strike: NA

Preliminary Determination: No Early EOD Value: 14556.50

NASDAQ100D-23MAY30-B13850

Value: 13800 and 13899.99

Date: May 30, 2023

Above/Below/Between: between

Cap_strike: 13899.99 Floor strike: 13800

Preliminary Determination: No Early EOD Value: 14354.99

NASDAQ100D-23MAY30-B13950

Value: 13900 and 13999.99

Date: May 30, 2023

Above/Below/Between: between

Cap_strike: 13999.99 Floor strike: 13900

Preliminary Determination: No Early EOD Value: 14354.99

NASDAQ100D-23MAY30-B14050

Value: 14000 and 14099.99

Date: May 30, 2023

Above/Below/Between: between

Cap_strike: 14099.99 Floor strike: 14000

Preliminary Determination: No Early EOD Value: 14354.99

NASDAQ100D-23MAY30-B14150

Value: 14100 and 14199.99

Date: May 30, 2023

Above/Below/Between: between

Cap_strike: 14199.99 Floor strike: 14100

Preliminary Determination: No Early EOD Value: 14354.99

NASDAQ100D-23MAY30-B14250

Value: 14200 and 14299.99

Date: May 30, 2023

Above/Below/Between: between

Cap_strike: 14299.99 Floor strike: 14200

Preliminary Determination: No Early EOD Value: 14354.99

NASDAO100D-23MAY30-B14350

Value: 14300 and 14399.99

Date: May 30, 2023

Above/Below/Between: between

Cap_strike: 14399.99 Floor strike: 14300

Preliminary Determination: Yes Early EOD Value: 14354.99

NASDAQ100D-23MAY30-B14450

Value: 14400 and 14499.99

Date: May 30, 2023

Above/Below/Between: between

Cap_strike: 14499.99 Floor_strike: 14400

Preliminary Determination: No Early EOD Value: 14354.99

NASDAQ100D-23MAY30-B14550

Value: 14500 and 14599.99

Date: May 30, 2023

Above/Below/Between: between

Cap_strike: 14599.99 Floor strike: 14500

Preliminary Determination: No Early EOD Value: 14354.99

NASDAQ100D-23MAY30-T13800

Value: 13800

Date: May 30, 2023

Above/Below/Between: below

Cap_strike: NA Floor_strike: NA

Preliminary Determination: No Early EOD Value: 14354.99

NASDAQ100D-23MAY30-T14599.99

Value: 14599.99 Date: May 30, 2023

Above/Below/Between: above

Cap_strike: NA Floor strike: NA

Preliminary Determination: No Early EOD Value: 14354.99

NASDAQ100D-23MAY31-B13950

Value: 13900 and 13999.99

Date: May 31, 2023

Above/Below/Between: between

Cap_strike: 13999.99 Floor strike: 13900

Preliminary Determination: No Early EOD Value: 14254.09

NASDAQ100D-23MAY31-B14050

Value: 14000 and 14099.99

Date: May 31, 2023

Above/Below/Between: between

Cap_strike: 14099.99 Floor strike: 14000

Preliminary Determination: No Early EOD Value: 14254.09

NASDAQ100D-23MAY31-B14150

Value: 14100 and 14199.99

Date: May 31, 2023

Above/Below/Between: between

Cap_strike: 14199.99 Floor strike: 14100

Preliminary Determination: No Early EOD Value: 14254.09

NASDAQ100D-23MAY31-B14250

Value: 14200 and 14299.99

Date: May 31, 2023

Above/Below/Between: between

Cap_strike: 14299.99 Floor strike: 14200

Preliminary Determination: Yes Early EOD Value: 14254.09

NASDAQ100D-23MAY31-B14350

Value: 14300 and 14399.99

Date: May 31, 2023

Above/Below/Between: between

Cap_strike: 14399.99 Floor strike: 14300

Preliminary Determination: No

Early EOD Value: 14254.09

NASDAQ100D-23MAY31-B14450

Value: 14400 and 14499.99

Date: May 31, 2023

Above/Below/Between: between

Cap_strike: 14499.99 Floor strike: 14400

Preliminary Determination: No Early EOD Value: 14254.09

NASDAQ100D-23MAY31-B14550

Value: 14500 and 14599.99

Date: May 31, 2023 Above/Below/Between: between

Cap_strike: 14599.99 Floor strike: 14500

Preliminary Determination: No Early EOD Value: 14254.09

NASDAQ100D-23MAY31-B14650

Value: 14600 and 14699.99

Date: May 31, 2023

Above/Below/Between: between

Cap_strike: 14699.99 Floor strike: 14600

Preliminary Determination: No Early EOD Value: 14254.09

NASDAQ100D-23MAY31-T13900

Value: 13900

Date: May 31, 2023

Above/Below/Between: below

Cap_strike: NA Floor strike: NA

Preliminary Determination: No Early EOD Value: 14254.09

NASDAQ100D-23MAY31-T14699.99

Value: 14699.99 Date: May 31, 2023

Above/Below/Between: above

Cap_strike: NA Floor strike: NA

Preliminary Determination: No Early EOD Value: 14254.09

NASDAO100W-23JUN09-B13950

Value: 13900 and 13999.99

Date: June 09, 2023

Above/Below/Between: between

Cap_strike: 13999.99 Floor strike: 13900

NASDAQ100W-23JUN09-B14050

Value: 14000 and 14099.99

Date: June 09, 2023

Above/Below/Between: between

Cap_strike: 14099.99

Floor_strike: 14000

NASDAQ100W-23JUN09-B14150

Value: 14100 and 14199.99

Date: June 09, 2023

Above/Below/Between: between

Cap_strike: 14199.99 Floor_strike: 14100

NASDAQ100W-23JUN09-B14250

Value: 14200 and 14299.99

Date: June 09, 2023

Above/Below/Between: between

Cap_strike: 14299.99 Floor_strike: 14200

NASDAQ100W-23JUN09-B14350

Value: 14300 and 14399.99

Date: June 09, 2023

Above/Below/Between: between

Cap_strike: 14399.99 Floor_strike: 14300

NASDAQ100W-23JUN09-B14450

Value: 14400 and 14499.99

Date: June 09, 2023

Above/Below/Between: between

Cap_strike: 14499.99 Floor strike: 14400

NASDAQ100W-23JUN09-B14550

Value: 14500 and 14599.99

Date: June 09, 2023

Above/Below/Between: between

Cap_strike: 14599.99 Floor strike: 14500

NASDAQ100W-23JUN09-B14650

Value: 14600 and 14699.99

Date: June 09, 2023

Above/Below/Between: between

Cap_strike: 14699.99 Floor strike: 14600

NASDAQ100W-23JUN09-B14750

Value: 14700 and 14799.99

Date: June 09, 2023

Above/Below/Between: between

Cap_strike: 14799.99 Floor strike: 14700

NASDAQ100W-23JUN09-B14850

Value: 14800 and 14899.99

Date: June 09, 2023

Above/Below/Between: between

Cap_strike: 14899.99 Floor_strike: 14800

NASDAQ100W-23JUN09-B14950

Value: 14900 and 14999.99

Date: June 09, 2023

Above/Below/Between: between

Cap_strike: 14999.99 Floor_strike: 14900

NASDAQ100W-23JUN09-B15050

Value: 15000 and 15099.99

Date: June 09, 2023

Above/Below/Between: between

Cap_strike: 15099.99 Floor strike: 15000

NASDAQ100W-23JUN09-B15150

Value: 15100 and 15199.99

Date: June 09, 2023

Above/Below/Between: between

Cap_strike: 15199.99 Floor_strike: 15100

NASDAQ100W-23JUN09-T13900

Value: 13900

Date: June 09, 2023

Above/Below/Between: below

Cap_strike: NA Floor strike: NA

NASDAQ100W-23JUN09-T15199.99

Value: 15199.99 Date: June 09, 2023

Above/Below/Between: above

Cap_strike: NA Floor strike: NA

• Changes made to ticker NHIGH (Category: Weather/Climate, Product Name: What will the high temperature be in Central Park?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

HIGHNY-23JUN01-B79.5

Date: June 01, 2023 Degrees: 79-80

Greater than/Less than/Between: between

Cap_strike: 80 Floor strike: 79

HIGHNY-23JUN01-B81.5

Date: June 01, 2023 Degrees: 81-82

Greater than/Less than/Between: between

Cap_strike: 82 Floor_strike: 81

HIGHNY-23JUN01-B83.5

Date: June 01, 2023 Degrees: 83-84

Greater than/Less than/Between: between

Cap_strike: 84 Floor_strike: 83

HIGHNY-23JUN01-B85.5

Date: June 01, 2023

Degrees: 85-86

Greater than/Less than/Between: between

Cap_strike: 86 Floor_strike: 85

HIGHNY-23JUN01-T79

Date: June 01, 2023

Degrees: 79

Greater than/Less than/Between: less than

Cap_strike: NA Floor strike: NA

HIGHNY-23JUN01-T86

Date: June 01, 2023

Degrees: 86

Greater than/Less than/Between: greater than

Cap_strike: NA Floor_strike: NA

HIGHNY-23JUN02-B85.5

Date: June 02, 2023 Degrees: 85-86

Greater than/Less than/Between: between

Cap_strike: 86 Floor strike: 85

HIGHNY-23JUN02-B87.5

Date: June 02, 2023 Degrees: 87-88

Greater than/Less than/Between: between

Cap_strike: 88 Floor strike: 87

HIGHNY-23JUN02-B89.5

Date: June 02, 2023 Degrees: 89-90

Greater than/Less than/Between: between

Cap_strike: 90 Floor strike: 89

HIGHNY-23JUN02-B91.5

Date: June 02, 2023 Degrees: 91-92

Greater than/Less than/Between: between

Cap_strike: 92 Floor_strike: 91

HIGHNY-23JUN02-T85

Date: June 02, 2023

Degrees: 85

Greater than/Less than/Between: less than

Cap_strike: NA Floor strike: NA

HIGHNY-23JUN02-T92

Date: June 02, 2023

Degrees: 92

Greater than/Less than/Between: greater than

Cap_strike: NA Floor_strike: NA

HIGHNY-23JUN03-B62.5

Date: June 03, 2023 Degrees: 62-63

Greater than/Less than/Between: between

Cap_strike: 63 Floor_strike: 62

HIGHNY-23JUN03-B64.5

Date: June 03, 2023 Degrees: 64-65

Greater than/Less than/Between: between

Cap_strike: 65 Floor_strike: 64

HIGHNY-23JUN03-B66.5

Date: June 03, 2023 Degrees: 66-67

Greater than/Less than/Between: between

Cap_strike: 67 Floor_strike: 66

HIGHNY-23JUN03-B68.5

Date: June 03, 2023 Degrees: 68-69

Greater than/Less than/Between: between

Cap_strike: 69 Floor_strike: 68

HIGHNY-23JUN03-T62

Date: June 03, 2023

Degrees: 62

Greater than/Less than/Between: less than

Cap_strike: NA Floor_strike: NA

HIGHNY-23JUN03-T69

Date: June 03, 2023

Degrees: 69

Greater than/Less than/Between: greater than

Cap_strike: NA Floor strike: NA

HIGHNY-23JUN04-B64.5

Date: June 04, 2023 Degrees: 64-65

Greater than/Less than/Between: between

Cap_strike: 65 Floor_strike: 64

HIGHNY-23JUN04-B66.5

Date: June 04, 2023 Degrees: 66-67

Greater than/Less than/Between: between

Cap_strike: 67 Floor_strike: 66

HIGHNY-23JUN04-B68.5

Date: June 04, 2023 Degrees: 68-69 Greater than/Less than/Between: between

Cap_strike: 69 Floor_strike: 68

HIGHNY-23JUN04-B70.5

Date: June 04, 2023 Degrees: 70-71

Greater than/Less than/Between: between

Cap_strike: 71 Floor_strike: 70

HIGHNY-23JUN04-T64

Date: June 04, 2023

Degrees: 64

Greater than/Less than/Between: less than

Cap_strike: NA Floor strike: NA

HIGHNY-23JUN04-T71

Date: June 04, 2023

Degrees: 71

Greater than/Less than/Between: greater than

Cap_strike: NA Floor_strike: NA

HIGHNY-23MAY29-B76.5

Date: May 29, 2023 Degrees: 76-77

Greater than/Less than/Between: between

Cap_strike: 77 Floor_strike: 76

HIGHNY-23MAY29-B78.5

Date: May 29, 2023 Degrees: 78-79

Greater than/Less than/Between: between

Cap_strike: 79 Floor strike: 78

HIGHNY-23MAY29-B80.5

Date: May 29, 2023 Degrees: 80-81

Greater than/Less than/Between: between

Cap_strike: 81 Floor_strike: 80

HIGHNY-23MAY29-B82.5

Date: May 29, 2023 Degrees: 82-83

Greater than/Less than/Between: between

Cap_strike: 83 Floor_strike: 82

HIGHNY-23MAY29-T76

Date: May 29, 2023

Degrees: 76

Greater than/Less than/Between: less than

Cap_strike: NA Floor_strike: NA

HIGHNY-23MAY29-T83

Date: May 29, 2023

Degrees: 83

Greater than/Less than/Between: greater than

Cap_strike: NA Floor_strike: NA

HIGHNY-23MAY30-B67.5

Date: May 30, 2023 Degrees: 67-68

Greater than/Less than/Between: between

Cap_strike: 68 Floor_strike: 67

HIGHNY-23MAY30-B69.5

Date: May 30, 2023 Degrees: 69-70

Greater than/Less than/Between: between

Cap_strike: 70 Floor_strike: 69

HIGHNY-23MAY30-B71.5

Date: May 30, 2023 Degrees: 71-72

Greater than/Less than/Between: between

Cap_strike: 72 Floor_strike: 71

HIGHNY-23MAY30-B73.5

Date: May 30, 2023 Degrees: 73-74

Greater than/Less than/Between: between

Cap_strike: 74 Floor strike: 73

HIGHNY-23MAY30-T67

Date: May 30, 2023

Degrees: 67

Greater than/Less than/Between: less than

Cap_strike: NA Floor_strike: NA

HIGHNY-23MAY30-T74

Date: May 30, 2023

Degrees: 74

Greater than/Less than/Between: greater than

Cap_strike: NA Floor strike: NA

HIGHNY-23MAY31-B73.5

Date: May 31, 2023 Degrees: 73-74

Greater than/Less than/Between: between

Cap_strike: 74 Floor strike: 73

HIGHNY-23MAY31-B75.5

Date: May 31, 2023 Degrees: 75-76 Greater than/Less than/Between: between

Cap_strike: 76 Floor_strike: 75

HIGHNY-23MAY31-B77.5

Date: May 31, 2023 Degrees: 77-78

Greater than/Less than/Between: between

Cap_strike: 78 Floor_strike: 77

HIGHNY-23MAY31-B79.5

Date: May 31, 2023 Degrees: 79-80

Greater than/Less than/Between: between

Cap_strike: 80 Floor_strike: 79

HIGHNY-23MAY31-T73

Date: May 31, 2023

Degrees: 73

Greater than/Less than/Between: less than

Cap_strike: NA Floor strike: NA

HIGHNY-23MAY31-T80

Date: May 31, 2023

Degrees: 80

Greater than/Less than/Between: greater than

Cap_strike: NA Floor_strike: NA

• Changes made to ticker TNOTE (Category: Economic/Demographic Measure - US Govt, Product Name: What will the yield of the 10-year U.S. treasury note be?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

TNOTED-23JUN01-B3.53

Above/below/between: between

Date: Jun 1, 2023 Percent: 3.52-3.54 Cap_strike: 3.54 Floor strike: 3.52

TNOTED-23JUN01-B3.56

Above/below/between: between

Date: Jun 1, 2023 Percent: 3.55-3.57 Cap_strike: 3.57 Floor_strike: 3.55

TNOTED-23JUN01-B3.59

Above/below/between: between

Date: Jun 1, 2023 Percent: 3.58-3.60 Cap_strike: 3.60 Floor strike: 3.58

TNOTED-23JUN01-B3.62

Above/below/between: between

Date: Jun 1, 2023 Percent: 3.61-3.63 Cap_strike: 3.63

Floor_strike: 3.61

TNOTED-23JUN01-B3.65

Above/below/between: between

Date: Jun 1, 2023 Percent: 3.64-3.66 Cap_strike: 3.66 Floor strike: 3.64

TNOTED-23JUN01-B3.68

Above/below/between: between

Date: Jun 1, 2023 Percent: 3.67-3.69 Cap_strike: 3.69 Floor_strike: 3.67

TNOTED-23JUN01-B3.71

Above/below/between: between

Date: Jun 1, 2023 Percent: 3.70-3.72 Cap_strike: 3.72 Floor_strike: 3.70

TNOTED-23JUN01-B3.74

Above/below/between: between

Date: Jun 1, 2023 Percent: 3.73-3.75 Cap_strike: 3.75 Floor_strike: 3.73

TNOTED-23JUN01-B3.77

Above/below/between: between

Date: Jun 1, 2023 Percent: 3.76-3.78 Cap_strike: 3.78 Floor_strike: 3.76

TNOTED-23JUN01-T3.52

Above/below/between: below

Date: Jun 1, 2023 Percent: 3.52 Cap_strike: NA Floor_strike: NA

TNOTED-23JUN01-T3.78

Above/below/between: above

Date: Jun 1, 2023 Percent: 3.78 Cap_strike: NA Floor_strike: NA

TNOTED-23JUN05-B3.58

Above/below/between: between

Date: Jun 5, 2023 Percent: 3.57-3.59 Cap_strike: 3.59 Floor_strike: 3.57

TNOTED-23JUN05-B3.61

Above/below/between: between

Date: Jun 5, 2023 Percent: 3.60-3.62 Cap_strike: 3.62 Floor_strike: 3.60

TNOTED-23JUN05-B3.64

Above/below/between: between

Date: Jun 5, 2023 Percent: 3.63-3.65 Cap_strike: 3.65 Floor_strike: 3.63

TNOTED-23JUN05-B3.67

Above/below/between: between

Date: Jun 5, 2023 Percent: 3.66-3.68 Cap_strike: 3.68 Floor_strike: 3.66

TNOTED-23JUN05-B3.70

Above/below/between: between

Date: Jun 5, 2023 Percent: 3.69-3.71 Cap_strike: 3.71 Floor_strike: 3.69

TNOTED-23JUN05-B3.73

Above/below/between: between

Date: Jun 5, 2023 Percent: 3.72-3.74 Cap_strike: 3.74 Floor_strike: 3.72

TNOTED-23JUN05-B3.76

Above/below/between: between

Date: Jun 5, 2023 Percent: 3.75-3.77 Cap_strike: 3.77 Floor strike: 3.75

TNOTED-23JUN05-B3.79

Above/below/between: between

Date: Jun 5, 2023 Percent: 3.78-3.80 Cap_strike: 3.80 Floor_strike: 3.78

TNOTED-23JUN05-B3.82

Above/below/between: between

Date: Jun 5, 2023 Percent: 3.81-3.83 Cap_strike: 3.83 Floor_strike: 3.81

TNOTED-23JUN05-T3.57

Above/below/between: below

Date: Jun 5, 2023

Percent: 3.57 Cap_strike: NA Floor_strike: NA

TNOTED-23JUN05-T3.83

Above/below/between: above

Date: Jun 5, 2023 Percent: 3.83 Cap_strike: NA Floor_strike: NA

TNOTED-23MAY30-B3.58

Above/below/between: between

Date: May 30, 2023 Percent: 3.57-3.59 Cap_strike: 3.59 Floor strike: 3.57

TNOTED-23MAY30-B3.61

Above/below/between: between

Date: May 30, 2023 Percent: 3.60-3.62 Cap_strike: 3.62 Floor_strike: 3.60

TNOTED-23MAY30-B3.64

Above/below/between: between

Date: May 30, 2023 Percent: 3.63-3.65 Cap_strike: 3.65 Floor_strike: 3.63

TNOTED-23MAY30-B3.67

Above/below/between: between

Date: May 30, 2023 Percent: 3.66-3.68 Cap_strike: 3.68 Floor strike: 3.66

TNOTED-23MAY30-B3.70

Above/below/between: between

Date: May 30, 2023 Percent: 3.69-3.71 Cap_strike: 3.71 Floor_strike: 3.69

TNOTED-23MAY30-B3.73

Above/below/between: between

Date: May 30, 2023 Percent: 3.72-3.74 Cap_strike: 3.74 Floor_strike: 3.72

TNOTED-23MAY30-B3.76

Above/below/between: between

Date: May 30, 2023 Percent: 3.75-3.77 Cap_strike: 3.77 Floor strike: 3.75

TNOTED-23MAY30-B3.79

Above/below/between: between

Date: May 30, 2023 Percent: 3.78-3.80 Cap_strike: 3.80 Floor_strike: 3.78

TNOTED-23MAY30-B3.82

Above/below/between: between

Date: May 30, 2023 Percent: 3.81-3.83 Cap_strike: 3.83 Floor strike: 3.81

TNOTED-23MAY30-T3.57

Above/below/between: below

Date: May 30, 2023 Percent: 3.57 Cap_strike: NA Floor_strike: NA

TNOTED-23MAY30-T3.83

Above/below/between: above

Date: May 30, 2023 Percent: 3.83 Cap_strike: NA Floor_strike: NA

TNOTED-23MAY31-B3.58

Above/below/between: between

Date: May 31, 2023 Percent: 3.57-3.59 Cap_strike: 3.59 Floor strike: 3.57

TNOTED-23MAY31-B3.61

Above/below/between: between

Date: May 31, 2023 Percent: 3.60-3.62 Cap_strike: 3.62 Floor_strike: 3.60

TNOTED-23MAY31-B3.64

Above/below/between: between

Date: May 31, 2023 Percent: 3.63-3.65 Cap_strike: 3.65 Floor_strike: 3.63

TNOTED-23MAY31-B3.67

Above/below/between: between

Date: May 31, 2023 Percent: 3.66-3.68 Cap_strike: 3.68 Floor strike: 3.66

TNOTED-23MAY31-B3.70

Above/below/between: between

Date: May 31, 2023

Percent: 3.69-3.71 Cap_strike: 3.71 Floor_strike: 3.69

TNOTED-23MAY31-B3.73

Above/below/between: between

Date: May 31, 2023 Percent: 3.72-3.74 Cap_strike: 3.74 Floor_strike: 3.72

TNOTED-23MAY31-B3.76

Above/below/between: between

Date: May 31, 2023 Percent: 3.75-3.77 Cap_strike: 3.77 Floor strike: 3.75

TNOTED-23MAY31-B3.79

Above/below/between: between

Date: May 31, 2023 Percent: 3.78-3.80 Cap_strike: 3.80 Floor_strike: 3.78

TNOTED-23MAY31-B3.82

Above/below/between: between

Date: May 31, 2023 Percent: 3.81-3.83 Cap_strike: 3.83 Floor_strike: 3.81

TNOTED-23MAY31-T3.57

Above/below/between: below

Date: May 31, 2023 Percent: 3.57 Cap_strike: NA Floor strike: NA

TNOTED-23MAY31-T3.83

Above/below/between: above

Date: May 31, 2023 Percent: 3.83 Cap_strike: NA Floor_strike: NA

TNOTEW-23JUN09-B3.52

Above/below/between: between

Date: Jun 9, 2023 Percent: 3.51-3.53 Cap_strike: 3.53 Floor strike: 3.51

TNOTEW-23JUN09-B3.55

Above/below/between: between

Date: Jun 9, 2023 Percent: 3.54-3.56 Cap_strike: 3.56 Floor strike: 3.54

TNOTEW-23JUN09-B3.58

Above/below/between: between

Date: Jun 9, 2023 Percent: 3.57-3.59 Cap_strike: 3.59 Floor strike: 3.57

TNOTEW-23JUN09-B3.61

Above/below/between: between

Date: Jun 9, 2023 Percent: 3.60-3.62 Cap_strike: 3.62 Floor strike: 3.60

TNOTEW-23JUN09-B3.64

Above/below/between: between

Date: Jun 9, 2023 Percent: 3.63-3.65 Cap_strike: 3.65 Floor_strike: 3.63

TNOTEW-23JUN09-B3.67

Above/below/between: between

Date: Jun 9, 2023 Percent: 3.66-3.68 Cap_strike: 3.68 Floor_strike: 3.66

TNOTEW-23JUN09-B3.70

Above/below/between: between

Date: Jun 9, 2023 Percent: 3.69-3.71 Cap_strike: 3.71 Floor strike: 3.69

TNOTEW-23JUN09-B3.73

Above/below/between: between

Date: Jun 9, 2023 Percent: 3.72-3.74 Cap_strike: 3.74 Floor_strike: 3.72

TNOTEW-23JUN09-B3.76

Above/below/between: between

Date: Jun 9, 2023 Percent: 3.75-3.77 Cap_strike: 3.77 Floor_strike: 3.75

TNOTEW-23JUN09-B3.79

Above/below/between: between

Date: Jun 9, 2023 Percent: 3.78-3.80 Cap_strike: 3.80 Floor strike: 3.78

TNOTEW-23JUN09-B3.82

Above/below/between: between

Date: Jun 9, 2023

Percent: 3.81-3.83 Cap_strike: 3.83 Floor_strike: 3.81

TNOTEW-23JUN09-B3.85

Above/below/between: between

Date: Jun 9, 2023 Percent: 3.84-3.86 Cap_strike: 3.86 Floor_strike: 3.84

TNOTEW-23JUN09-B3.88

Above/below/between: between

Date: Jun 9, 2023 Percent: 3.87-3.89 Cap_strike: 3.89 Floor strike: 3.87

TNOTEW-23JUN09-T3.51

Above/below/between: below

Date: Jun 9, 2023 Percent: 3.51 Cap_strike: NA Floor strike: NA

TNOTEW-23JUN09-T3.89

Above/below/between: above

Date: Jun 9, 2023 Percent: 3.89 Cap_strike: NA Floor strike: NA

• Changes made to ticker TOPSONG (Category: Entertainment/Popular Culture, Product Name: Will be the #1 song on the Billboard Hot 100 for the week of?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

HOT100-10IUN2023-F

Date: June 10, 2023

Song: Flowers by Miley Cyrus

HOT100-10JUN2023-KB

Date: June 10, 2023 Song: Kill Bill by SZA

HOT100-10JUN2023-LN

Date: June 10, 2023

Song: Last Night by Morgan Wallen

• Changes made to ticker TSAW (Category: Transportation, Product Name: How many people will be screened by the TSA on average this week?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

TSAW-23JUN04-A1.90

Date: June 04, 2023 Count: 1.9 million

TSAW-23JUN04-A2.00

Date: June 04, 2023 Count: 2 million

TSAW-23JUN04-A2.10

Date: June 04, 2023 Count: 2.1 million

TSAW-23JUN04-A2.20

Date: June 04, 2023 Count: 2.2 million

TSAW-23JUN04-A2.30

Date: June 04, 2023 Count: 2.3 million

• Changes made to ticker USDJPY (Category: Economic/Demographic Measure - non-US Govt, Product Name: Will USD/JPY be {above/below/between} {count}?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

USDJPY-23JUN0110-B138.875

Count: 138.750-138.999 Date: June 01, 2023

Above/Below/Between: between

Cap_strike: 138.999 Floor_strike: 138.750 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN0110-B139.125

Count: 139.000-139.249 Date: June 01, 2023

Above/Below/Between: between

Cap_strike: 139.249 Floor_strike: 139.000 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN0110-B139.375

Count: 139.250-139.499 Date: June 01, 2023

Above/Below/Between: between

Cap_strike: 139.499 Floor_strike: 139.250 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN0110-B139.625

Count: 139.500-139.749 Date: June 01, 2023

Above/Below/Between: between

Cap_strike: 139.749 Floor_strike: 139.500 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN0110-B139.875

Count: 139.750-139.999 Date: June 01, 2023

Above/Below/Between: between

Cap_strike: 139.999 Floor_strike: 139.750 Time: 10 AM EDT Expiration Time: 11 AM EDT

USDJPY-23JUN0110-T138.750

Count: 138.750 Date: June 01, 2023

Above/Below/Between: below

Cap_strike: NA Floor_strike: NA Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN0110-T139.999

Count: 139.999 Date: June 01, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN0118-B138.375

Count: 138.250-138.499 Date: June 01, 2023

Above/Below/Between: between

Cap_strike: 138.499 Floor_strike: 138.250 Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23JUN0118-B138.625

Count: 138.500-138.749 Date: June 01, 2023

Above/Below/Between: between

Cap_strike: 138.749 Floor_strike: 138.500 Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23JUN0118-B138.875

Count: 138.750-138.999 Date: June 01, 2023

Above/Below/Between: between

Cap_strike: 138.999 Floor_strike: 138.750 Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23JUN0118-B139.125

Count: 139.000-139.249 Date: June 01, 2023

Above/Below/Between: between

Cap_strike: 139.249 Floor_strike: 139.000 Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23JUN0118-B139.375

Count: 139.250-139.499 Date: June 01, 2023 Above/Below/Between: between

Cap_strike: 139.499 Floor_strike: 139.250 Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23JUN0118-T138.250

Count: 138.250 Date: June 01, 2023

Above/Below/Between: below

Cap_strike: NA Floor_strike: NA Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23JUN0118-T139.499

Count: 139.499 Date: June 01, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23JUN0210-B138.375

Count: 138.250-138.499 Date: June 02, 2023

Above/Below/Between: between

Cap_strike: 138.499 Floor_strike: 138.250 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN0210-B138.625

Count: 138.500-138.749 Date: June 02, 2023

Above/Below/Between: between

Cap_strike: 138.749 Floor_strike: 138.500 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN0210-B138.875

Count: 138.750-138.999 Date: June 02, 2023

Above/Below/Between: between

Cap_strike: 138.999 Floor_strike: 138.750 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN0210-B139.125

Count: 139.000-139.249 Date: June 02, 2023

Above/Below/Between: between

Cap_strike: 139.249 Floor_strike: 139.000 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN0210-B139.375

Count: 139.250-139.499 Date: June 02, 2023

Above/Below/Between: between

Cap_strike: 139.499 Floor_strike: 139.250 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN0210-T138.250

Count: 138.250 Date: June 02, 2023

Above/Below/Between: below

Cap_strike: NA Floor_strike: NA Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN0210-T139.499

Count: 139.499 Date: June 02, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23MAY2910-B140.125

Count: 140.000-140.249 Date: May 29, 2023

Above/Below/Between: between

Cap_strike: 140.249 Floor_strike: 140.000 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23MAY2910-B140.375

Count: 140.250-140.499 Date: May 29, 2023

Above/Below/Between: between

Cap_strike: 140.499 Floor_strike: 140.250 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23MAY2910-B140.625

Count: 140.500-140.749 Date: May 29, 2023

Above/Below/Between: between

Cap_strike: 140.749 Floor_strike: 140.500 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDIPY-23MAY2910-B140.875

Count: 140.750-140.999 Date: May 29, 2023

Above/Below/Between: between

Cap strike: 140.999

Floor_strike: 140.750 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23MAY2910-B141.125

Count: 141.000-141.249 Date: May 29, 2023

Above/Below/Between: between

Cap_strike: 141.249 Floor_strike: 141.000 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23MAY2910-T140.000

Count: 140.000 Date: May 29, 2023

Above/Below/Between: below

Cap_strike: NA Floor_strike: NA Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23MAY2910-T141.249

Count: 141.249 Date: May 29, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23MAY2918-B139.625

Count: 139.500-139.749 Date: May 29, 2023

Above/Below/Between: between

Cap_strike: 139.749 Floor_strike: 139.500 Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23MAY2918-B139.875

Count: 139.750-139.999 Date: May 29, 2023

Above/Below/Between: between

Cap_strike: 139.999 Floor_strike: 139.750 Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23MAY2918-B140.125

Count: 140.000-140.249 Date: May 29, 2023

Above/Below/Between: between

Cap_strike: 140.249 Floor_strike: 140.000 Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23MAY2918-B140.375

Count: 140.250-140.499 Date: May 29, 2023

Above/Below/Between: between

Cap_strike: 140.499 Floor_strike: 140.250 Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23MAY2918-B140.625

Count: 140.500-140.749 Date: May 29, 2023

Above/Below/Between: between

Cap_strike: 140.749 Floor_strike: 140.500 Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23MAY2918-T139.500

Count: 139.500 Date: May 29, 2023

Above/Below/Between: below

Cap_strike: NA Floor_strike: NA Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23MAY2918-T140.749

Count: 140.749 Date: May 29, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23MAY3010-B139.875

Count: 139.750-139.999 Date: May 30, 2023

Above/Below/Between: between

Cap_strike: 139.999 Floor_strike: 139.750 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23MAY3010-B140.125

Count: 140.000-140.249 Date: May 30, 2023

Above/Below/Between: between

Cap_strike: 140.249 Floor_strike: 140.000 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23MAY3010-B140.375

Count: 140.250-140.499 Date: May 30, 2023

Above/Below/Between: between

Cap_strike: 140.499 Floor strike: 140.250

Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23MAY3010-B140.625

Count: 140.500-140.749 Date: May 30, 2023

Above/Below/Between: between

Cap_strike: 140.749 Floor_strike: 140.500 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23MAY3010-B140.875

Count: 140.750-140.999 Date: May 30, 2023

Above/Below/Between: between

Cap_strike: 140.999 Floor_strike: 140.750 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23MAY3010-T139.750

Count: 139.750 Date: May 30, 2023

Above/Below/Between: below

Cap_strike: NA Floor_strike: NA Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23MAY3010-T140.999

Count: 140.999 Date: May 30, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDIPY-23MAY3018-B139.375

Count: 139.250-139.499 Date: May 30, 2023

Above/Below/Between: between

Cap_strike: 139.499 Floor_strike: 139.250 Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23MAY3018-B139.625

Count: 139.500-139.749 Date: May 30, 2023

Above/Below/Between: between

Cap_strike: 139.749 Floor_strike: 139.500 Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23MAY3018-B139.875

Count: 139.750-139.999

Date: May 30, 2023

Above/Below/Between: between

Cap_strike: 139.999 Floor_strike: 139.750 Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23MAY3018-B140.125

Count: 140.000-140.249 Date: May 30, 2023

Above/Below/Between: between

Cap_strike: 140.249 Floor_strike: 140.000 Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23MAY3018-B140.375

Count: 140.250-140.499 Date: May 30, 2023

Above/Below/Between: between

Cap_strike: 140.499 Floor_strike: 140.250 Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23MAY3018-T139.250

Count: 139.250 Date: May 30, 2023

Above/Below/Between: below

Cap_strike: NA Floor_strike: NA Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23MAY3018-T140.499

Count: 140.499 Date: May 30, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23MAY3110-B139.375

Count: 139.250-139.499 Date: May 31, 2023

Above/Below/Between: between

Cap_strike: 139.499 Floor_strike: 139.250 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23MAY3110-B139.625

Count: 139.500-139.749 Date: May 31, 2023

Above/Below/Between: between

Cap_strike: 139.749 Floor_strike: 139.500 Time: 10 AM EDT Expiration Time: 11 AM EDT

USDJPY-23MAY3110-B139.875

Count: 139.750-139.999 Date: May 31, 2023

Above/Below/Between: between

Cap_strike: 139.999 Floor_strike: 139.750 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23MAY3110-B140.125

Count: 140.000-140.249 Date: May 31, 2023

Above/Below/Between: between

Cap_strike: 140.249 Floor_strike: 140.000 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23MAY3110-B140.375

Count: 140.250-140.499 Date: May 31, 2023

Above/Below/Between: between

Cap_strike: 140.499 Floor_strike: 140.250 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23MAY3110-T139.250

Count: 139.250 Date: May 31, 2023

Above/Below/Between: below

Cap_strike: NA Floor_strike: NA Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23MAY3110-T140.499

Count: 140.499 Date: May 31, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23MAY3118-B139.375

Count: 139.250-139.499 Date: May 31, 2023

Above/Below/Between: between

Cap_strike: 139.499 Floor_strike: 139.250 Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23MAY3118-B139.625

Count: 139.500-139.749 Date: May 31, 2023 Above/Below/Between: between

Cap_strike: 139.749 Floor_strike: 139.500 Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23MAY3118-B139.875

Count: 139.750-139.999 Date: May 31, 2023

Above/Below/Between: between

Cap_strike: 139.999 Floor_strike: 139.750 Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23MAY3118-B140.125

Count: 140.000-140.249 Date: May 31, 2023

Above/Below/Between: between

Cap_strike: 140.249 Floor_strike: 140.000 Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23MAY3118-B140.375

Count: 140.250-140.499 Date: May 31, 2023

Above/Below/Between: between

Cap_strike: 140.499 Floor_strike: 140.250 Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23MAY3118-T139.250

Count: 139.250 Date: May 31, 2023

Above/Below/Between: below

Cap_strike: NA Floor_strike: NA Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23MAY3118-T140.499

Count: 140.499 Date: May 31, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 6 PM EDT

Expiration Time: 7 PM EDT

• Changes made to ticker WTIOIL (Category: Commodity Price, Product Name: Will the settle price of WTI crude oil futures be {{above/below/between}} {{price}} for {{date}}?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

WTI-23JUN01-B63.5

Date: June 01, 2023

Price: \$63 and 63.99 Cap_strike: 63.99 Floor_strike: 63

WTI-23JUN01-B64.5

Date: June 01, 2023

Above/Below/Between: between

Price: \$64 and 64.99 Cap_strike: 64.99 Floor_strike: 64

WTI-23JUN01-B65.5

Date: June 01, 2023

Above/Below/Between: between

Price: \$65 and 65.99 Cap_strike: 65.99 Floor_strike: 65

WTI-23JUN01-B66.5

Date: June 01, 2023

Above/Below/Between: between

Price: \$66 and 66.99 Cap_strike: 66.99 Floor_strike: 66

WTI-23JUN01-B67.5

Date: June 01, 2023

Above/Below/Between: between

Price: \$67 and 67.99 Cap_strike: 67.99 Floor_strike: 67

WTI-23JUN01-B68.5

Date: June 01, 2023

Above/Below/Between: between

Price: \$68 and 68.99 Cap_strike: 68.99 Floor strike: 68

WTI-23JUN01-B69.5

Date: June 01, 2023

Above/Below/Between: between

Price: \$69 and 69.99 Cap_strike: 69.99 Floor strike: 69

WTI-23JUN01-B70.5

Date: June 01, 2023

Above/Below/Between: between

Price: \$70 and 70.99 Cap_strike: 70.99 Floor_strike: 70

WTI-23JUN01-T63

Date: June 01, 2023

Above/Below/Between: below

Price: \$63 Cap_strike: NA Floor strike: NA

WTI-23JUN01-T70.99

Date: June 01, 2023

Above/Below/Between: above

Price: \$70.99 Cap_strike: NA Floor strike: NA

WTI-23JUN05-B67.5

Date: June 05, 2023

Above/Below/Between: between

Price: \$67 and 67.99 Cap_strike: 67.99 Floor_strike: 67

WTI-23JUN05-B68.5

Date: June 05, 2023

Above/Below/Between: between

Price: \$68 and 68.99 Cap_strike: 68.99 Floor_strike: 68

WTI-23JUN05-B69.5

Date: June 05, 2023

Above/Below/Between: between

Price: \$69 and 69.99 Cap_strike: 69.99 Floor_strike: 69

WTI-23JUN05-B70.5

Date: June 05, 2023

Above/Below/Between: between

Price: \$70 and 70.99 Cap_strike: 70.99 Floor strike: 70

WTI-23JUN05-B71.5

Date: June 05, 2023

Above/Below/Between: between

Price: \$71 and 71.99 Cap_strike: 71.99 Floor_strike: 71

WTI-23JUN05-B72.5

Date: June 05, 2023

Above/Below/Between: between

Price: \$72 and 72.99 Cap_strike: 72.99 Floor_strike: 72

WTI-23JUN05-B73.5

Date: June 05, 2023

Above/Below/Between: between

Price: \$73 and 73.99 Cap_strike: 73.99 Floor strike: 73

WTI-23JUN05-B74.5

Date: June 05, 2023

Price: \$74 and 74.99 Cap_strike: 74.99 Floor_strike: 74

WTI-23JUN05-T67

Date: June 05, 2023

Above/Below/Between: below

Price: \$67 Cap_strike: NA Floor_strike: NA

WTI-23JUN05-T74.99

Date: June 05, 2023

Above/Below/Between: above

Price: \$74.99 Cap_strike: NA Floor strike: NA

WTI-23MAY30-B69.5

Date: May 30, 2023

Above/Below/Between: between

Price: \$69 and 69.99 Cap_strike: 69.99 Floor_strike: 69

WTI-23MAY30-B70.5

Date: May 30, 2023

Above/Below/Between: between

Price: \$70 and 70.99 Cap_strike: 70.99 Floor_strike: 70

WTI-23MAY30-B71.5

Date: May 30, 2023

Above/Below/Between: between

Price: \$71 and 71.99 Cap_strike: 71.99 Floor strike: 71

WTI-23MAY30-B72.5

Date: May 30, 2023

Above/Below/Between: between

Price: \$72 and 72.99 Cap_strike: 72.99 Floor_strike: 72

WTI-23MAY30-B73.5

Date: May 30, 2023

Above/Below/Between: between

Price: \$73 and 73.99 Cap_strike: 73.99 Floor_strike: 73

WTI-23MAY30-B74.5

Date: May 30, 2023

Above/Below/Between: between

Price: \$74 and 74.99 Cap_strike: 74.99 Floor strike: 74

WTI-23MAY30-B75.5

Date: May 30, 2023

Above/Below/Between: between

Price: \$75 and 75.99 Cap_strike: 75.99 Floor_strike: 75

WTI-23MAY30-B76.5

Date: May 30, 2023

Above/Below/Between: between

Price: \$76 and 76.99 Cap_strike: 76.99 Floor strike: 76

WTI-23MAY30-T69

Date: May 30, 2023

Above/Below/Between: below

Price: \$69 Cap_strike: NA Floor_strike: NA

WTI-23MAY30-T76.99

Date: May 30, 2023

Above/Below/Between: above

Price: \$76.99 Cap_strike: NA Floor_strike: NA

WTI-23MAY31-B65.5

Date: May 31, 2023

Above/Below/Between: between

Price: \$65 and 65.99 Cap_strike: 65.99 Floor strike: 65

WTI-23MAY31-B66.5

Date: May 31, 2023

Above/Below/Between: between

Price: \$66 and 66.99 Cap_strike: 66.99 Floor_strike: 66

WTI-23MAY31-B67.5

Date: May 31, 2023

Above/Below/Between: between

Price: \$67 and 67.99 Cap_strike: 67.99 Floor_strike: 67

WTI-23MAY31-B68.5

Date: May 31, 2023

Above/Below/Between: between

Price: \$68 and 68.99 Cap_strike: 68.99 Floor strike: 68

WTI-23MAY31-B69.5

Date: May 31, 2023

Price: \$69 and 69.99 Cap_strike: 69.99 Floor_strike: 69

WTI-23MAY31-B70.5

Date: May 31, 2023

Above/Below/Between: between

Price: \$70 and 70.99 Cap_strike: 70.99 Floor_strike: 70

WTI-23MAY31-B71.5

Date: May 31, 2023

Above/Below/Between: between

Price: \$71 and 71.99 Cap_strike: 71.99 Floor strike: 71

WTI-23MAY31-B72.5

Date: May 31, 2023

Above/Below/Between: between

Price: \$72 and 72.99 Cap_strike: 72.99 Floor_strike: 72

WTI-23MAY31-T65

Date: May 31, 2023

Above/Below/Between: below

Price: \$65 Cap_strike: NA Floor_strike: NA

WTI-23MAY31-T72.99

Date: May 31, 2023

Above/Below/Between: above

Price: \$72.99 Cap_strike: NA Floor strike: NA

WTIW-23JUN09-B65.5

Date: June 09, 2023

Above/Below/Between: between

Price: \$65 and 65.99 Cap_strike: 65.99 Floor strike: 65

WTIW-23JUN09-B66.5

Date: June 09, 2023

Above/Below/Between: between

Price: \$66 and 66.99 Cap_strike: 66.99 Floor_strike: 66

WTIW-23JUN09-B67.5

Date: June 09, 2023

Above/Below/Between: between

Price: \$67 and 67.99 Cap_strike: 67.99 Floor strike: 67

WTIW-23JUN09-B68.5

Date: June 09, 2023

Above/Below/Between: between

Price: \$68 and 68.99 Cap_strike: 68.99 Floor strike: 68

WTIW-23JUN09-B69.5

Date: June 09, 2023

Above/Below/Between: between

Price: \$69 and 69.99 Cap_strike: 69.99 Floor strike: 69

WTIW-23JUN09-B70.5

Date: June 09, 2023

Above/Below/Between: between

Price: \$70 and 70.99 Cap_strike: 70.99 Floor_strike: 70

WTIW-23JUN09-B71.5

Date: June 09, 2023

Above/Below/Between: between

Price: \$71 and 71.99 Cap_strike: 71.99 Floor_strike: 71

WTIW-23JUN09-B72.5

Date: June 09, 2023

Above/Below/Between: between

Price: \$72 and 72.99 Cap_strike: 72.99 Floor strike: 72

WTIW-23JUN09-B73.5

Date: June 09, 2023

Above/Below/Between: between

Price: \$73 and 73.99 Cap_strike: 73.99 Floor_strike: 73

WTIW-23JUN09-B74.5

Date: June 09, 2023

Above/Below/Between: between

Price: \$74 and 74.99 Cap_strike: 74.99 Floor strike: 74

WTIW-23JUN09-B75.5

Date: June 09, 2023

Above/Below/Between: between

Price: \$75 and 75.99 Cap_strike: 75.99 Floor strike: 75

WTIW-23JUN09-B76.5

Date: June 09, 2023

Price: \$76 and 76.99 Cap_strike: 76.99 Floor_strike: 76

WTIW-23JUN09-B77.5

Date: June 09, 2023

Above/Below/Between: between

Price: \$77 and 77.99 Cap_strike: 77.99 Floor_strike: 77

WTIW-23JUN09-T65

Date: June 09, 2023

Above/Below/Between: below

Price: \$65 Cap_strike: NA Floor_strike: NA

WTIW-23JUN09-T77.99

Date: June 09, 2023

Above/Below/Between: above

Price: \$77.99 Cap_strike: NA Floor_strike: NA

If you have any questions, please do not hesitate to contact me.

Sincerely,

Elie Mishory Chief Regulatory Officer KalshiEX LLC emishory@kalshi.com