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 June 18, 2023 to June 24, 2023.

Rule changes relating to the following rules [538APPROVE, AGENCYCONF, APPROVE, AUSHIGH, CABSEC, CHIHIGH, CPI, EURUSD, FED, FEDCONFS, FRM, GAS, HOMEUS, HURCAT, INX, LTHUR, MIAHIGH, MLBOAK, NASDAQ100, NHIGH, RENTNYC, TNOTE, TOPSONG, TSAW, USDJPY, WGDP, 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 be confirmed to be by?, What will Joe Biden's approval rating be?, Will the high temperature in Austin be?, Will be confirmed to be by?, What will the high temperature be in Chicago?, How much will inflation rise?, Will EUR/USD be {above/below/between} {count}?, Will the Federal Reserve raise interest rates?, Will be confirmed to be?, Will the 30-Yr FRM be above {interest rate}?, What will average gas prices be?, Will the average home price in the US be?, Will be at least a?, Will \$INX close on?, Will there be more than hurricanes?, Will the high temperature in Miami be?, Will the Oakland Athletics move?, Will the Nasdaq-100 close?, What will the high temperature be in Central Park?, Will rent in New York City be?, 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 GDP be {above/below} {count} in {area}?, Will the settle price of WTI crude oil futures be {{above/below/between}} {{price}} 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-23IUN28-B40.4

Date: June 28, 2023

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

Cap_strike: 40.5 Floor_strike: 40.3

538APPROVE-23JUN28-B40.7

Date: June 28, 2023

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

Cap_strike: 40.8 Floor_strike: 40.6

538APPROVE-23JUN28-B41.0

Date: June 28, 2023

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

Cap_strike: 41.1 Floor_strike: 40.9

538APPROVE-23JUN28-B41.3

Date: June 28, 2023

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

Cap_strike: 41.4 Floor strike: 41.2

538APPROVE-23JUN28-B41.6

Date: June 28, 2023

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

Cap_strike: 41.7 Floor_strike: 41.5

538APPROVE-23JUN28-B41.9

Date: June 28, 2023

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

Cap_strike: 42.0 Floor strike: 41.8

538APPROVE-23JUN28-B42.2

Date: June 28, 2023

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

Cap_strike: 42.3 Floor strike: 42.1

538APPROVE-23JUN28-T40.3

Date: June 28, 2023

Above/Below/Between: below

Percentage Points: 40.3

Cap_strike: 40.3 Floor strike: n/a

538APPROVE-23JUN28-T42.3

Date: June 28, 2023

Above/Below/Between: above

Percentage Points: 42.3 Cap strike: n/a

Cap_strike: n/a Floor_strike: 42.3

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

FCC-23OCT06-AG

Nominee: Anna Gomez Agency: Commissioner Date: October 06, 2023

• 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-23JUN30-B41.4

Percentage Points: 41.3 and 41.5 Above/below/between: between

Date: June 30, 2023 Cap_strike: 41.5 Floor_strike: 41.3

APRPOTUS-23JUN30-B41.7

Percentage Points: 41.6 and 41.8 Above/below/between: between

Date: June 30, 2023 Cap_strike: 41.8 Floor strike: 41.6

APRPOTUS-23JUN30-B42.0

Percentage Points: 41.9 and 42.1 Above/below/between: between

Date: June 30, 2023 Cap_strike: 42.1 Floor_strike: 41.9

APRPOTUS-23JUN30-B42.3

Percentage Points: 42.2 and 42.4 Above/below/between: between

Date: June 30, 2023 Cap_strike: 42.4 Floor strike: 42.2

APRPOTUS-23JUN30-B42.6

Percentage Points: 42.5 and 42.7 Above/below/between: between

Date: June 30, 2023 Cap_strike: 42.7 Floor strike: 42.5

APRPOTUS-23JUN30-B42.9

Percentage Points: 42.8 and 43.0 Above/below/between: between

Date: June 30, 2023 Cap_strike: 43.0 Floor_strike: 42.8

APRPOTUS-23JUN30-B43.2

Percentage Points: 43.1 and 43.3 Above/below/between: between

Date: June 30, 2023 Cap_strike: 43.3 Floor_strike: 43.1

APRPOTUS-23JUN30-T41.3

Percentage Points: 41.3 Above/below/between: below

Date: June 30, 2023 Cap_strike: NA Floor_strike: NA

APRPOTUS-23JUN30-T43.3

Percentage Points: 43.3 Above/below/between: above Date: June 30, 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-23JUN19-B101.5

Date: June 19, 2023 Degrees: 101-102

Greater than/Less than/Between: between

Cap_strike: 102 Floor_strike: 101

HIGHAUS-23JUN19-B103.5

Date: June 19, 2023 Degrees: 103-104

Greater than/Less than/Between: between

Cap_strike: 104 Floor_strike: 103

HIGHAUS-23JUN19-B105.5

Date: June 19, 2023 Degrees: 105-106

Greater than/Less than/Between: between

Cap_strike: 106 Floor strike: 105

HIGHAUS-23JUN19-B99.5

Date: June 19, 2023 Degrees: 99-100

 $Greater\ than/Less\ than/Between:\ between$

Cap_strike: 100 Floor_strike: 99

HIGHAUS-23JUN19-T106

Date: June 19, 2023 Degrees: 106

Greater than/Less than/Between: greater than

Cap_strike: NA Floor strike: NA

HIGHAUS-23JUN19-T99

Date: June 19, 2023

Degrees: 99

Greater than/Less than/Between: less than

Cap_strike: NA Floor_strike: NA

HIGHAUS-23JUN20-B101.5

Date: June 20, 2023 Degrees: 101-102

Greater than/Less than/Between: between

Cap_strike: 102 Floor_strike: 101

HIGHAUS-23JUN20-B103.5

Date: June 20, 2023 Degrees: 103-104 Greater than/Less than/Between: between

Cap_strike: 104 Floor_strike: 103

HIGHAUS-23JUN20-B105.5

Date: June 20, 2023 Degrees: 105-106

Greater than/Less than/Between: between

Cap_strike: 106 Floor_strike: 105

HIGHAUS-23JUN20-B107.5

Date: June 20, 2023 Degrees: 107-108

Greater than/Less than/Between: between

Cap_strike: 108 Floor strike: 107

HIGHAUS-23JUN20-T101

Date: June 20, 2023

Degrees: 101

Greater than/Less than/Between: less than

Cap_strike: NA Floor_strike: NA

HIGHAUS-23JUN20-T108

Date: June 20, 2023

Degrees: 108

Greater than/Less than/Between: greater than

Cap_strike: NA Floor_strike: NA

HIGHAUS-23JUN21-B100.5

Date: June 21, 2023 Degrees: 100-101

Greater than/Less than/Between: between

Cap_strike: 101 Floor_strike: 100

HIGHAUS-23JUN21-B102.5

Date: June 21, 2023 Degrees: 102-103

Greater than/Less than/Between: between

Cap_strike: 103 Floor_strike: 102

HIGHAUS-23JUN21-B96.5

Date: June 21, 2023 Degrees: 96-97

Greater than/Less than/Between: between

Cap_strike: 97 Floor strike: 96

HIGHAUS-23JUN21-B98.5

Date: June 21, 2023 Degrees: 98-99

Greater than/Less than/Between: between

Cap_strike: 99 Floor_strike: 98

HIGHAUS-23JUN21-T103

Date: June 21, 2023

Degrees: 103

Greater than/Less than/Between: greater than

Cap_strike: NA Floor_strike: NA

HIGHAUS-23JUN21-T96

Date: June 21, 2023

Degrees: 96

Greater than/Less than/Between: less than

Cap_strike: NA Floor strike: NA

HIGHAUS-23JUN22-B101.5

Date: June 22, 2023 Degrees: 101-102

Greater than/Less than/Between: between

Cap_strike: 102 Floor_strike: 101

HIGHAUS-23JUN22-B95.5

Date: June 22, 2023 Degrees: 95-96

Greater than/Less than/Between: between

Cap_strike: 96 Floor_strike: 95

HIGHAUS-23JUN22-B97.5

Date: June 22, 2023 Degrees: 97-98

Greater than/Less than/Between: between

Cap_strike: 98 Floor strike: 97

HIGHAUS-23JUN22-B99.5

Date: June 22, 2023 Degrees: 99-100

Greater than/Less than/Between: between

Cap_strike: 100 Floor_strike: 99

HIGHAUS-23JUN22-T102

Date: June 22, 2023

Degrees: 102

Greater than/Less than/Between: greater than

Cap_strike: NA Floor_strike: NA

HIGHAUS-23JUN22-T95

Date: June 22, 2023

Degrees: 95

Greater than/Less than/Between: less than

Cap_strike: NA Floor strike: NA

HIGHAUS-23JUN23-B101.5

Date: June 23, 2023 Degrees: 101-102 Greater than/Less than/Between: between

Cap_strike: 102 Floor_strike: 101

HIGHAUS-23JUN23-B95.5

Date: June 23, 2023 Degrees: 95-96

Greater than/Less than/Between: between

Cap_strike: 96 Floor_strike: 95

HIGHAUS-23JUN23-B97.5

Date: June 23, 2023 Degrees: 97-98

Greater than/Less than/Between: between

Cap_strike: 98 Floor strike: 97

HIGHAUS-23JUN23-B99.5

Date: June 23, 2023 Degrees: 99-100

Greater than/Less than/Between: between

Cap_strike: 100 Floor_strike: 99

HIGHAUS-23JUN23-T102

Date: June 23, 2023

Degrees: 102

Greater than/Less than/Between: greater than

Cap_strike: NA Floor_strike: NA

HIGHAUS-23JUN23-T95

Date: June 23, 2023

Degrees: 95

Greater than/Less than/Between: less than

Cap_strike: NA Floor strike: NA

HIGHAUS-23JUN24-B100.5

Date: June 24, 2023 Degrees: 100-101

Greater than/Less than/Between: between

Cap_strike: 101 Floor_strike: 100

HIGHAUS-23JUN24-B94.5

Date: June 24, 2023 Degrees: 94-95

Greater than/Less than/Between: between

Cap_strike: 95 Floor strike: 94

HIGHAUS-23JUN24-B96.5

Date: June 24, 2023 Degrees: 96-97

Greater than/Less than/Between: between

Cap_strike: 97 Floor_strike: 96

HIGHAUS-23JUN24-B98.5

Date: June 24, 2023 Degrees: 98-99

Greater than/Less than/Between: between

Cap_strike: 99 Floor strike: 98

HIGHAUS-23JUN24-T101

Date: June 24, 2023

Degrees: 101

Greater than/Less than/Between: greater than

Cap_strike: NA Floor strike: NA

HIGHAUS-23JUN24-T94

Date: June 24, 2023

Degrees: 94

Greater than/Less than/Between: less than

Cap_strike: NA Floor_strike: NA

HIGHAUS-23JUN25-B101.5

Date: June 25, 2023 Degrees: 101-102

Greater than/Less than/Between: between

Cap_strike: 102 Floor_strike: 101

HIGHAUS-23JUN25-B103.5

Date: June 25, 2023 Degrees: 103-104

Greater than/Less than/Between: between

Cap_strike: 104 Floor strike: 103

HIGHAUS-23JUN25-B97.5

Date: June 25, 2023 Degrees: 97-98

Greater than/Less than/Between: between

Cap_strike: 98 Floor_strike: 97

HIGHAUS-23JUN25-B99.5

Date: June 25, 2023 Degrees: 99-100

Greater than/Less than/Between: between

Cap_strike: 100 Floor strike: 99

HIGHAUS-23JUN25-T104

Date: June 25, 2023

Degrees: 104

Greater than/Less than/Between: greater than

Cap_strike: NA Floor strike: NA

HIGHAUS-23JUN25-T97

Date: June 25, 2023

Degrees: 97

Greater than/Less than/Between: less than

Cap_strike: NA Floor_strike: NA

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

SECLABOR-23AUG3-JS

Nominee: Julie Su

Cabinet: U.S. Secretary of Labor

Date: August 3, 2023

• 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-23JUN19-B79.5

Date: June 19, 2023 Degrees: 79-80

Greater than/Less than/Between: between

Cap_strike: 80 Floor strike: 79

HIGHCHI-23JUN19-B81.5

Date: June 19, 2023 Degrees: 81-82

Greater than/Less than/Between: between

Cap_strike: 82 Floor_strike: 81

HIGHCHI-23JUN19-B83.5

Date: June 19, 2023 Degrees: 83-84

Greater than/Less than/Between: between

Cap_strike: 84 Floor strike: 83

HIGHCHI-23JUN19-B85.5

Date: June 19, 2023 Degrees: 85-86

Greater than/Less than/Between: between

Cap_strike: 86 Floor_strike: 85

HIGHCHI-23JUN19-T79

Date: June 19, 2023

Degrees: 79

Greater than/Less than/Between: less than

Cap_strike: NA Floor_strike: NA

HIGHCHI-23JUN19-T86

Date: June 19, 2023

Degrees: 86

Greater than/Less than/Between: greater than

Cap_strike: NA Floor strike: NA

HIGHCHI-23JUN20-B78.5

Date: June 20, 2023 Degrees: 78-79

Greater than/Less than/Between: between

Cap_strike: 79 Floor_strike: 78

HIGHCHI-23JUN20-B80.5

Date: June 20, 2023 Degrees: 80-81

Greater than/Less than/Between: between

Cap_strike: 81 Floor_strike: 80

HIGHCHI-23JUN20-B82.5

Date: June 20, 2023 Degrees: 82-83

Greater than/Less than/Between: between

Cap_strike: 83 Floor_strike: 82

HIGHCHI-23JUN20-B84.5

Date: June 20, 2023 Degrees: 84-85

Greater than/Less than/Between: between

Cap_strike: 85 Floor strike: 84

HIGHCHI-23JUN20-T78

Date: June 20, 2023

Degrees: 78

Greater than/Less than/Between: less than

Cap_strike: NA Floor_strike: NA

HIGHCHI-23JUN20-T85

Date: June 20, 2023

Degrees: 85

Greater than/Less than/Between: greater than

Cap_strike: NA Floor strike: NA

HIGHCHI-23JUN21-B81.5

Date: June 21, 2023 Degrees: 81-82

Greater than/Less than/Between: between

Cap_strike: 82 Floor strike: 81

HIGHCHI-23JUN21-B83.5

Date: June 21, 2023 Degrees: 83-84

Greater than/Less than/Between: between

Cap_strike: 84 Floor strike: 83

HIGHCHI-23JUN21-B85.5

Date: June 21, 2023 Degrees: 85-86

Greater than/Less than/Between: between

Cap_strike: 86

Floor_strike: 85

HIGHCHI-23JUN21-B87.5

Date: June 21, 2023 Degrees: 87-88

Greater than/Less than/Between: between

Cap_strike: 88 Floor strike: 87

HIGHCHI-23JUN21-T81

Date: June 21, 2023

Degrees: 81

Greater than/Less than/Between: less than

Cap_strike: NA Floor strike: NA

HIGHCHI-23JUN21-T88

Date: June 21, 2023

Degrees: 88

Greater than/Less than/Between: greater than

Cap_strike: NA Floor_strike: NA

HIGHCHI-23JUN22-B76.5

Date: June 22, 2023 Degrees: 76-77

Greater than/Less than/Between: between

Cap_strike: 77 Floor strike: 76

HIGHCHI-23JUN22-B78.5

Date: June 22, 2023 Degrees: 78-79

Greater than/Less than/Between: between

Cap_strike: 79 Floor strike: 78

HIGHCHI-23JUN22-B80.5

Date: June 22, 2023 Degrees: 80-81

Greater than/Less than/Between: between

Cap_strike: 81 Floor strike: 80

HIGHCHI-23JUN22-B82.5

Date: June 22, 2023 Degrees: 82-83

Greater than/Less than/Between: between

Cap_strike: 83 Floor strike: 82

HIGHCHI-23JUN22-T76

Date: June 22, 2023

Degrees: 76

Greater than/Less than/Between: less than

Cap_strike: NA Floor_strike: NA

HIGHCHI-23JUN22-T83

Date: June 22, 2023

Degrees: 83

Greater than/Less than/Between: greater than

Cap_strike: NA Floor strike: NA

HIGHCHI-23JUN23-B84.5

Date: June 23, 2023 Degrees: 84-85

Greater than/Less than/Between: between

Cap_strike: 85 Floor strike: 84

HIGHCHI-23JUN23-B86.5

Date: June 23, 2023 Degrees: 86-87

Greater than/Less than/Between: between

Cap_strike: 87 Floor_strike: 86

HIGHCHI-23JUN23-B88.5

Date: June 23, 2023 Degrees: 88-89

Greater than/Less than/Between: between

Cap_strike: 89 Floor strike: 88

HIGHCHI-23JUN23-B90.5

Date: June 23, 2023 Degrees: 90-91

Greater than/Less than/Between: between

Cap_strike: 91 Floor strike: 90

HIGHCHI-23JUN23-T84

Date: June 23, 2023

Degrees: 84

Greater than/Less than/Between: less than

Cap_strike: NA Floor_strike: NA

HIGHCHI-23JUN23-T91

Date: June 23, 2023

Degrees: 91

Greater than/Less than/Between: greater than

Cap_strike: NA Floor_strike: NA

HIGHCHI-23JUN24-B86.5

Date: June 24, 2023 Degrees: 86-87

Greater than/Less than/Between: between

Cap_strike: 87 Floor_strike: 86

HIGHCHI-23JUN24-B88.5

Date: June 24, 2023 Degrees: 88-89

Greater than/Less than/Between: between

Cap_strike: 89 Floor_strike: 88

HIGHCHI-23JUN24-B90.5

Date: June 24, 2023 Degrees: 90-91

Greater than/Less than/Between: between

Cap_strike: 91 Floor_strike: 90

HIGHCHI-23JUN24-B92.5

Date: June 24, 2023 Degrees: 92-93

Greater than/Less than/Between: between

Cap_strike: 93 Floor strike: 92

HIGHCHI-23JUN24-T86

Date: June 24, 2023

Degrees: 86

Greater than/Less than/Between: less than

Cap_strike: NA Floor_strike: NA

HIGHCHI-23JUN24-T93

Date: June 24, 2023

Degrees: 93

Greater than/Less than/Between: greater than

Cap_strike: NA Floor_strike: NA

HIGHCHI-23JUN25-B82.5

Date: June 25, 2023 Degrees: 82-83

Greater than/Less than/Between: between

Cap_strike: 83 Floor_strike: 82

HIGHCHI-23JUN25-B84.5

Date: June 25, 2023 Degrees: 84-85

Greater than/Less than/Between: between

Cap_strike: 85 Floor strike: 84

HIGHCHI-23JUN25-B86.5

Date: June 25, 2023 Degrees: 86-87

Greater than/Less than/Between: between

Cap_strike: 87 Floor_strike: 86

HIGHCHI-23JUN25-B88.5

Date: June 25, 2023 Degrees: 88-89

Greater than/Less than/Between: between

Cap_strike: 89 Floor_strike: 88

HIGHCHI-23JUN25-T82

Date: June 25, 2023

Degrees: 82

Greater than/Less than/Between: less than

Cap_strike: NA Floor_strike: NA

HIGHCHI-23JUN25-T89

Date: June 25, 2023

Degrees: 89

Greater than/Less than/Between: greater than

Cap_strike: NA Floor_strike: NA

• Changes made to ticker CPI (Category: Economic/Demographic Measure - US Govt, Product Name: How much will inflation rise?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

CPI-23JUL-T-0.1

Month: July 2023 Percent: -0.1

CPI-23JUL-T-0.2

Month: July 2023 Percent: -0.2

CPI-23JUL-T-0.3

Month: July 2023 Percent: -0.3

CPI-23JUL-T0.9

Month: July 2023 Percent: 0.9

• 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-23JUN1910-B1.089

Count: 1.08800-1.08999 Date: June 19, 2023

Above/Below/Between: between

Cap_strike: 1.08999 Floor_strike: 1.08800 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN1910-B1.091

Count: 1.09000-1.09199 Date: June 19, 2023

Above/Below/Between: between

Cap_strike: 1.09199 Floor_strike: 1.09000 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN1910-B1.093

Count: 1.09200-1.09399 Date: June 19, 2023

Above/Below/Between: between

Cap_strike: 1.09399 Floor strike: 1.09200 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN1910-B1.095

Count: 1.09400-1.09599 Date: June 19, 2023

Above/Below/Between: between

Cap_strike: 1.09599 Floor_strike: 1.09400 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN1910-B1.097

Count: 1.09600-1.09799 Date: June 19, 2023

Above/Below/Between: between

Cap_strike: 1.09799 Floor_strike: 1.09600 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN1910-T1.08800

Count: 1.08800 Date: June 19, 2023

Above/Below/Between: below

Cap_strike: NA Floor_strike: NA Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN1910-T1.09799

Count: 1.09799 Date: June 19, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN1918-B1.089

Count: 1.08800-1.08999 Date: June 19, 2023

Above/Below/Between: between

Cap_strike: 1.08999 Floor_strike: 1.08800 Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23JUN1918-B1.091

Count: 1.09000-1.09199 Date: June 19, 2023

Above/Below/Between: between

Cap_strike: 1.09199 Floor_strike: 1.09000 Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23JUN1918-B1.093

Count: 1.09200-1.09399

Date: June 19, 2023

Above/Below/Between: between

Cap_strike: 1.09399 Floor_strike: 1.09200 Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23JUN1918-B1.095

Count: 1.09400-1.09599 Date: June 19, 2023

Above/Below/Between: between

Cap_strike: 1.09599 Floor_strike: 1.09400 Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23JUN1918-B1.097

Count: 1.09600-1.09799 Date: June 19, 2023

Above/Below/Between: between

Cap_strike: 1.09799 Floor_strike: 1.09600 Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23JUN1918-T1.08800

Count: 1.08800 Date: June 19, 2023

Above/Below/Between: below

Cap_strike: NA Floor_strike: NA Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23JUN1918-T1.09799

Count: 1.09799 Date: June 19, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23JUN2010-B1.089

Count: 1.08800-1.08999 Date: June 20, 2023

Above/Below/Between: between

Cap_strike: 1.08999 Floor_strike: 1.08800 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN2010-B1.091

Count: 1.09000-1.09199 Date: June 20, 2023

Above/Below/Between: between

Cap_strike: 1.09199 Floor_strike: 1.09000 Time: 10 AM EDT Expiration Time: 11 AM EDT

EURUSD-23JUN2010-B1.093

Count: 1.09200-1.09399 Date: June 20, 2023

Above/Below/Between: between

Cap_strike: 1.09399 Floor_strike: 1.09200 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN2010-B1.095

Count: 1.09400-1.09599 Date: June 20, 2023

Above/Below/Between: between

Cap_strike: 1.09599 Floor_strike: 1.09400 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN2010-B1.097

Count: 1.09600-1.09799 Date: June 20, 2023

Above/Below/Between: between

Cap_strike: 1.09799 Floor_strike: 1.09600 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN2010-T1.08800

Count: 1.08800 Date: June 20, 2023

Above/Below/Between: below

Cap_strike: NA Floor_strike: NA Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN2010-T1.09799

Count: 1.09799 Date: June 20, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN2018-B1.089

Count: 1.08800-1.08999 Date: June 20, 2023

Above/Below/Between: between

Cap_strike: 1.08999 Floor_strike: 1.08800 Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23JUN2018-B1.091

Count: 1.09000-1.09199 Date: June 20, 2023 Above/Below/Between: between

Cap_strike: 1.09199 Floor_strike: 1.09000 Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23JUN2018-B1.093

Count: 1.09200-1.09399 Date: June 20, 2023

Above/Below/Between: between

Cap_strike: 1.09399 Floor_strike: 1.09200 Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23JUN2018-B1.095

Count: 1.09400-1.09599 Date: June 20, 2023

Above/Below/Between: between

Cap_strike: 1.09599 Floor_strike: 1.09400 Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23JUN2018-B1.097

Count: 1.09600-1.09799 Date: June 20, 2023

Above/Below/Between: between

Cap_strike: 1.09799 Floor_strike: 1.09600 Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23JUN2018-T1.08800

Count: 1.08800 Date: June 20, 2023

Above/Below/Between: below

Cap_strike: NA Floor_strike: NA Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23JUN2018-T1.09799

Count: 1.09799 Date: June 20, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23JUN2110-B1.087

Count: 1.08600-1.08799 Date: June 21, 2023

Above/Below/Between: between

Cap_strike: 1.08799 Floor_strike: 1.08600 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN2110-B1.089

Count: 1.08800-1.08999 Date: June 21, 2023

Above/Below/Between: between

Cap_strike: 1.08999 Floor_strike: 1.08800 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN2110-B1.091

Count: 1.09000-1.09199 Date: June 21, 2023

Above/Below/Between: between

Cap_strike: 1.09199 Floor_strike: 1.09000 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN2110-B1.093

Count: 1.09200-1.09399 Date: June 21, 2023

Above/Below/Between: between

Cap_strike: 1.09399 Floor_strike: 1.09200 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN2110-B1.095

Count: 1.09400-1.09599 Date: June 21, 2023

Above/Below/Between: between

Cap_strike: 1.09599 Floor_strike: 1.09400 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN2110-T1.08600

Count: 1.08600 Date: June 21, 2023

Above/Below/Between: below

Cap_strike: NA Floor_strike: NA Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN2110-T1.09599

Count: 1.09599 Date: June 21, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN2118-B1.087

Count: 1.08600-1.08799 Date: June 21, 2023

Above/Below/Between: between

Cap strike: 1.08799

Floor_strike: 1.08600 Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23JUN2118-B1.089

Count: 1.08800-1.08999 Date: June 21, 2023

Above/Below/Between: between

Cap_strike: 1.08999 Floor_strike: 1.08800 Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23JUN2118-B1.091

Count: 1.09000-1.09199 Date: June 21, 2023

Above/Below/Between: between

Cap_strike: 1.09199 Floor_strike: 1.09000 Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23JUN2118-B1.093

Count: 1.09200-1.09399 Date: June 21, 2023

Above/Below/Between: between

Cap_strike: 1.09399 Floor_strike: 1.09200 Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23JUN2118-B1.095

Count: 1.09400-1.09599 Date: June 21, 2023

Above/Below/Between: between

Cap_strike: 1.09599 Floor_strike: 1.09400 Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23JUN2118-T1.08600

Count: 1.08600 Date: June 21, 2023

Above/Below/Between: below

Cap_strike: NA Floor_strike: NA Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23IUN2118-T1.09599

Count: 1.09599 Date: June 21, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23JUN2210-B1.095

Count: 1.09400-1.09599 Date: June 22, 2023

Above/Below/Between: between

Cap_strike: 1.09599 Floor_strike: 1.09400 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN2210-B1.097

Count: 1.09600-1.09799 Date: June 22, 2023

Above/Below/Between: between

Cap_strike: 1.09799 Floor_strike: 1.09600 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN2210-B1.099

Count: 1.09800-1.09999 Date: June 22, 2023

Above/Below/Between: between

Cap_strike: 1.09999 Floor_strike: 1.09800 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN2210-B1.101

Count: 1.10000-1.10199 Date: June 22, 2023

Above/Below/Between: between

Cap_strike: 1.10199 Floor_strike: 1.10000 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN2210-B1.103

Count: 1.10200-1.10399 Date: June 22, 2023

Above/Below/Between: between

Cap_strike: 1.10399 Floor_strike: 1.10200 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN2210-T1.09400

Count: 1.09400 Date: June 22, 2023

Above/Below/Between: below

Cap_strike: NA Floor_strike: NA Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN2210-T1.10399

Count: 1.10399 Date: June 22, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN2218-B1.093

Count: 1.09200-1.09399 Date: June 22, 2023

Above/Below/Between: between

Cap_strike: 1.09399 Floor_strike: 1.09200 Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23JUN2218-B1.095

Count: 1.09400-1.09599 Date: June 22, 2023

Above/Below/Between: between

Cap_strike: 1.09599 Floor_strike: 1.09400 Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23JUN2218-B1.097

Count: 1.09600-1.09799 Date: June 22, 2023

Above/Below/Between: between

Cap_strike: 1.09799 Floor_strike: 1.09600 Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23JUN2218-B1.099

Count: 1.09800-1.09999

Date: June 22, 2023

Above/Below/Between: between

Cap_strike: 1.09999 Floor_strike: 1.09800 Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23JUN2218-B1.101

Count: 1.10000-1.10199 Date: June 22, 2023

Above/Below/Between: between

Cap_strike: 1.10199 Floor_strike: 1.10000 Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23JUN2218-T1.09200

Count: 1.09200 Date: June 22, 2023

Above/Below/Between: below

Cap_strike: NA Floor_strike: NA Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23JUN2218-T1.10199

Count: 1.10199

Date: June 22, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 6 PM EDT

Expiration Time: 7 PM EDT

EURUSD-23JUN2310-B1.091

Count: 1.09000-1.09199 Date: June 23, 2023

Above/Below/Between: between

Cap_strike: 1.09199 Floor_strike: 1.09000 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN2310-B1.093

Count: 1.09200-1.09399 Date: June 23, 2023

Above/Below/Between: between

Cap_strike: 1.09399 Floor_strike: 1.09200 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN2310-B1.095

Count: 1.09400-1.09599 Date: June 23, 2023

Above/Below/Between: between

Cap_strike: 1.09599 Floor_strike: 1.09400 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN2310-B1.097

Count: 1.09600-1.09799 Date: June 23, 2023

Above/Below/Between: between

Cap_strike: 1.09799 Floor_strike: 1.09600 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN2310-B1.099

Count: 1.09800-1.09999 Date: June 23, 2023

Above/Below/Between: between

Cap_strike: 1.09999 Floor_strike: 1.09800 Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23JUN2310-T1.09000

Count: 1.09000 Date: June 23, 2023

Above/Below/Between: below

Cap_strike: NA Floor_strike: NA Time: 10 AM EDT Expiration Time: 11 AM EDT

EURUSD-23JUN2310-T1.09999

Count: 1.09999 Date: June 23, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSDH-23JUN2015-T1.08160

Count: 1.08160 Date: June 20, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2015-T1.08280

Count: 1.08280 Date: June 20, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2015-T1.08400

Count: 1.08400 Date: June 20, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2015-T1.08520

Count: 1.08520 Date: June 20, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2015-T1.08640

Count: 1.08640 Date: June 20, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2015-T1.08760

Count: 1.08760 Date: June 20, 2023 Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2015-T1.08880

Count: 1.08880 Date: June 20, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2015-T1.09000

Count: 1.09000 Date: June 20, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2015-T1.09120

Count: 1.09120 Date: June 20, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2015-T1.09240

Count: 1.09240 Date: June 20, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2015-T1.09360

Count: 1.09360 Date: June 20, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2015-T1.09480

Count: 1.09480 Date: June 20, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2015-T1.09600

Count: 1.09600 Date: June 20, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2015-T1.09720

Count: 1.09720 Date: June 20, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2015-T1.09840

Count: 1.09840 Date: June 20, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2115-T1.08160

Count: 1.08160 Date: June 21, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2115-T1.08280

Count: 1.08280 Date: June 21, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2115-T1.08400

Count: 1.08400 Date: June 21, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2115-T1.08520

Count: 1.08520 Date: June 21, 2023

Above/Below/Between: above

Cap strike: NA

Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2115-T1.08640

Count: 1.08640 Date: June 21, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2115-T1.08760

Count: 1.08760 Date: June 21, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2115-T1.08880

Count: 1.08880 Date: June 21, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2115-T1.09000

Count: 1.09000 Date: June 21, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2115-T1.09120

Count: 1.09120 Date: June 21, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2115-T1.09240

Count: 1.09240 Date: June 21, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2115-T1.09360

Count: 1.09360 Date: June 21, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2115-T1.09480

Count: 1.09480 Date: June 21, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2115-T1.09600

Count: 1.09600 Date: June 21, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2115-T1.09720

Count: 1.09720 Date: June 21, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2115-T1.09840

Count: 1.09840 Date: June 21, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2215-T1.08860

Count: 1.08860 Date: June 22, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2215-T1.08980

Count: 1.08980 Date: June 22, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2215-T1.09100

Count: 1.09100 Date: June 22, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2215-T1.09220

Count: 1.09220 Date: June 22, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2215-T1.09340

Count: 1.09340 Date: June 22, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2215-T1.09460

Count: 1.09460 Date: June 22, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2215-T1.09580

Count: 1.09580 Date: June 22, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2215-T1.09700

Count: 1.09700 Date: June 22, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2215-T1.09820

Count: 1.09820

Date: June 22, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2215-T1.09940

Count: 1.09940 Date: June 22, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2215-T1.10060

Count: 1.10060 Date: June 22, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2215-T1.10180

Count: 1.10180 Date: June 22, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2215-T1.10300

Count: 1.10300 Date: June 22, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2215-T1.10420

Count: 1.10420 Date: June 22, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2215-T1.10540

Count: 1.10540 Date: June 22, 2023

Above/Below/Between: above

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

EURUSDH-23JUN2315-T1.08560

Count: 1.08560 Date: June 23, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2315-T1.08680

Count: 1.08680 Date: June 23, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2315-T1.08800

Count: 1.08800 Date: June 23, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2315-T1.08920

Count: 1.08920 Date: June 23, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2315-T1.09040

Count: 1.09040 Date: June 23, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2315-T1.09160

Count: 1.09160 Date: June 23, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2315-T1.09280

Count: 1.09280 Date: June 23, 2023 Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2315-T1.09400

Count: 1.09400 Date: June 23, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2315-T1.09520

Count: 1.09520 Date: June 23, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2315-T1.09640

Count: 1.09640 Date: June 23, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2315-T1.09760

Count: 1.09760 Date: June 23, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2315-T1.09880

Count: 1.09880 Date: June 23, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2315-T1.10000

Count: 1.10000 Date: June 23, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2315-T1.10120

Count: 1.10120 Date: June 23, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2315-T1.10240

Count: 1.10240 Date: June 23, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2615-T1.07960

Count: 1.07960 Date: June 26, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2615-T1.08080

Count: 1.08080 Date: June 26, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2615-T1.08200

Count: 1.08200 Date: June 26, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2615-T1.08320

Count: 1.08320 Date: June 26, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2615-T1.08440

Count: 1.08440 Date: June 26, 2023

Above/Below/Between: above

Cap strike: NA

Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2615-T1.08560

Count: 1.08560 Date: June 26, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2615-T1.08680

Count: 1.08680 Date: June 26, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2615-T1.08800

Count: 1.08800 Date: June 26, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2615-T1.08920

Count: 1.08920 Date: June 26, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2615-T1.09040

Count: 1.09040 Date: June 26, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2615-T1.09160

Count: 1.09160 Date: June 26, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2615-T1.09280

Count: 1.09280 Date: June 26, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2615-T1.09400

Count: 1.09400 Date: June 26, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2615-T1.09520

Count: 1.09520 Date: June 26, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23JUN2615-T1.09640

Count: 1.09640 Date: June 26, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 3 PM EDT

Expiration Time: 4 PM EDT

• Changes made to ticker FED (Category: Political Decision, Product Name: Will the Federal Reserve raise interest rates?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

FED-24JAN-T5.00

Percent: 5.00%

Greater than/less than: greater than

Meeting: January 31, 2024

FED-24JAN-T5.25

Percent: 5.25%

Greater than/less than: greater than

Meeting: January 31, 2024

FED-24JAN-T5.50

Percent: 5.50%

Greater than/less than: greater than

Meeting: January 31, 2024

FED-24JAN-T5.75

Percent: 5.75%

Greater than/less than: greater than

Meeting: January 31, 2024

FED-24JAN-T6.00

Percent: 6.00%

Greater than/less than: greater than

Meeting: January 31, 2024

FED-24JAN-T6.25

Percent: 6.25%

Greater than/less than: greater than

Meeting: January 31, 2024

FED-24JAN-T6.50

Percent: 6.50%

Greater than/less than: greater than

Meeting: January 31, 2024

• Changes made to ticker FEDCONFS (Category: Political Decision, Product Name: Will be confirmed to be?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

BOARD-23OCT06-AK

Nominee: Adriana Kugler

Position: Member of the Board of Governors of the Federal Reserve System

Date: October 06, 2023

• 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-23JUN29-T6.4

Interest Rate: 6.4 Date: June 29, 2023 Expo_Date: July 06, 2023

FRM-23JUN29-T6.5

Interest Rate: 6.5 Date: June 29, 2023 Expo Date: July 06, 2023

FRM-23JUN29-T6.6

Interest Rate: 6.6 Date: June 29, 2023 Expo Date: July 06, 2023

FRM-23IUN29-T6.7

Interest Rate: 6.7 Date: June 29, 2023 Expo_Date: July 06, 2023

FRM-23JUN29-T6.8

Interest Rate: 6.8 Date: June 29, 2023 Expo Date: July 06, 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-23JUN26-T3.40

Date: June 26, 2023

Price: \$3.40

Expo_date: July 10, 2023

GAS-23JUN26-T3.45

Date: June 26, 2023

Price: \$3.45

Expo_date: July 10, 2023

GAS-23JUN26-T3.50

Date: June 26, 2023

Price: \$3.50

Expo_date: July 10, 2023

GAS-23JUN26-T3.55

Date: June 26, 2023

Price: \$3.55

Expo date: July 10, 2023

GAS-23JUN26-T3.60

Date: June 26, 2023

Price: \$3.60

Expo_date: July 10, 2023

GAS-23JUN26-T3.65

Date: June 26, 2023

Price: \$3.65

Expo_date: July 10, 2023

GAS-23JUN26-T3.70

Date: June 26, 2023

Price: \$3.70

Expo date: July 10, 2023

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

HOMEUS-23JUN-T0.0

Above/Below: above

Percent: 0.0 Period: June 2023

Expo date: July 21, 2023

HOMEUS-23JUN-T0.5

Above/Below: above

Percent: 0.5 Period: June 2023

Expo date: July 21, 2023

HOMEUS-23IUN-T1.0

Above/Below: above

Percent: 1.0

Period: June 2023

Expo date: July 21, 2023

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

HURCAT-BRET-T1

Name: Bret

Tropical Storm/Hurricane Category Number: 1

Speed: 74 mph Date: July 05, 2023

HURCAT-BRET-T2

Name: Bret

Tropical Storm/Hurricane Category Number: 2

Speed: 96 mph Date: July 05, 2023

HURCAT-BRET-T3

Name: Bret

Tropical Storm/Hurricane Category Number: 3

Speed: 111 mph Date: July 05, 2023

HURCAT-BRET-T4

Name: Bret

Tropical Storm/Hurricane Category Number: 4

Speed: 130 mph Date: July 05, 2023

HURCAT-BRET-T5

Name: Bret

Tropical Storm/Hurricane Category Number: 5

Speed: 157 mph Date: July 05, 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-23JUN20-B4312

Value: 4300-4324.99 Date: June 20, 2023

Above/Below/Between: between

Cap_strike: 4324.99 Floor strike: 4300

Preliminary Determination: No Early EOD Value: 4388.80

INXD-23JUN20-B4337

Value: 4325-4349.99 Date: June 20, 2023

Above/Below/Between: between

Cap_strike: 4349.99 Floor strike: 4325

Preliminary Determination: No Early EOD Value: 4388.80

INXD-23JUN20-B4362

Value: 4350-4374.99 Date: June 20, 2023

Above/Below/Between: between

Cap_strike: 4374.99 Floor strike: 4350

Preliminary Determination: No Early EOD Value: 4388.80

INXD-23JUN20-B4387

Value: 4375-4399.99 Date: June 20, 2023

Above/Below/Between: between

Cap_strike: 4399.99 Floor strike: 4375

Preliminary Determination: Yes Early EOD Value: 4388.80

INXD-23JUN20-B4412

Value: 4400-4424.99 Date: June 20, 2023

Above/Below/Between: between

Cap_strike: 4424.99 Floor strike: 4400

Preliminary Determination: No Early EOD Value: 4388.80

INXD-23JUN20-B4437

Value: 4425-4449.99 Date: June 20, 2023

Above/Below/Between: between

Cap_strike: 4449.99 Floor strike: 4425

Preliminary Determination: No Early EOD Value: 4388.80

INXD-23JUN20-B4462

Value: 4450-4474.99 Date: June 20, 2023

Above/Below/Between: between

Cap_strike: 4474.99 Floor strike: 4450

Preliminary Determination: No Early EOD Value: 4388.80

INXD-23JUN20-B4487

Value: 4475-4499.99 Date: June 20, 2023

Above/Below/Between: between

Cap_strike: 4499.99 Floor strike: 4475

Preliminary Determination: No Early EOD Value: 4388.80

INXD-23JUN20-T4300

Value: 4300

Date: June 20, 2023

Above/Below/Between: below

Cap_strike: NA Floor strike: NA

Preliminary Determination: No Early EOD Value: 4388.80

INXD-23JUN20-T4499.99

Value: 4499.99 Date: June 20, 2023

Above/Below/Between: above

Cap strike: NA

Floor_strike: NA

Preliminary Determination: No Early EOD Value: 4388.80

INXD-23JUN21-B4287

Value: 4275-4299.99 Date: June 21, 2023

Above/Below/Between: between

Cap_strike: 4299.99 Floor strike: 4275

Preliminary Determination: No Early EOD Value: 4365.73

INXD-23JUN21-B4312

Value: 4300-4324.99 Date: June 21, 2023

Above/Below/Between: between

Cap_strike: 4324.99 Floor strike: 4300

Preliminary Determination: No Early EOD Value: 4365.73

INXD-23JUN21-B4337

Value: 4325-4349.99 Date: June 21, 2023

Above/Below/Between: between

Cap_strike: 4349.99 Floor strike: 4325

Preliminary Determination: No Early EOD Value: 4365.73

INXD-23JUN21-B4362

Value: 4350-4374.99 Date: June 21, 2023

Above/Below/Between: between

Cap_strike: 4374.99 Floor strike: 4350

Preliminary Determination: Yes Early EOD Value: 4365.73

INXD-23JUN21-B4387

Value: 4375-4399.99 Date: June 21, 2023

Above/Below/Between: between

Cap_strike: 4399.99 Floor strike: 4375

Preliminary Determination: No Early EOD Value: 4365.73

INXD-23IUN21-B4412

Value: 4400-4424.99 Date: June 21, 2023

Above/Below/Between: between

Cap_strike: 4424.99 Floor strike: 4400

Preliminary Determination: No Early EOD Value: 4365.73

INXD-23JUN21-B4437

Value: 4425-4449.99 Date: June 21, 2023

Above/Below/Between: between

Cap_strike: 4449.99 Floor_strike: 4425

Preliminary Determination: No Early EOD Value: 4365.73

INXD-23JUN21-B4462

Value: 4450-4474.99 Date: June 21, 2023

Above/Below/Between: between

Cap_strike: 4474.99 Floor strike: 4450

Preliminary Determination: No Early EOD Value: 4365.73

INXD-23JUN21-T4275

Value: 4275

Date: June 21, 2023

Above/Below/Between: below

Cap_strike: NA Floor_strike: NA

Preliminary Determination: No Early EOD Value: 4365.73

INXD-23JUN21-T4474.99

Value: 4474.99 Date: June 21, 2023

Above/Below/Between: above

Cap_strike: NA Floor strike: NA

Preliminary Determination: No Early EOD Value: 4365.73

INXD-23JUN22-B4287

Value: 4275-4299.99 Date: June 22, 2023

Above/Below/Between: between

Cap_strike: 4299.99 Floor strike: 4275

Preliminary Determination: No Early EOD Value: 4381.85

INXD-23JUN22-B4312

Value: 4300-4324.99 Date: June 22, 2023

Above/Below/Between: between

Cap_strike: 4324.99 Floor strike: 4300

Preliminary Determination: No Early EOD Value: 4381.85

INXD-23JUN22-B4337

Value: 4325-4349.99 Date: June 22, 2023

Above/Below/Between: between

Cap_strike: 4349.99 Floor strike: 4325

Preliminary Determination: No Early EOD Value: 4381.85

INXD-23JUN22-B4362

Value: 4350-4374.99 Date: June 22, 2023

Above/Below/Between: between

Cap_strike: 4374.99 Floor strike: 4350

Preliminary Determination: No Early EOD Value: 4381.85

INXD-23JUN22-B4387

Value: 4375-4399.99 Date: June 22, 2023

Above/Below/Between: between

Cap_strike: 4399.99 Floor_strike: 4375

Preliminary Determination: Yes Early EOD Value: 4381.85

INXD-23JUN22-B4412

Value: 4400-4424.99 Date: June 22, 2023

Above/Below/Between: between

Cap_strike: 4424.99 Floor strike: 4400

Preliminary Determination: No Early EOD Value: 4381.85

INXD-23JUN22-B4437

Value: 4425-4449.99 Date: June 22, 2023

Above/Below/Between: between

Cap_strike: 4449.99 Floor_strike: 4425

Preliminary Determination: No Early EOD Value: 4381.85

INXD-23JUN22-B4462

Value: 4450-4474.99 Date: June 22, 2023

Above/Below/Between: between

Cap_strike: 4474.99 Floor strike: 4450

Preliminary Determination: No Early EOD Value: 4381.85

INXD-23JUN22-T4275

Value: 4275

Date: June 22, 2023

Above/Below/Between: below

Cap_strike: NA Floor_strike: NA

Preliminary Determination: No Early EOD Value: 4381.85

INXD-23JUN22-T4474.99

Value: 4474.99

Date: June 22, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA

Preliminary Determination: No Early EOD Value: 4381.85

INXD-23JUN26-B4237

Value: 4225-4249.99 Date: June 26, 2023

Above/Below/Between: between

Cap_strike: 4249.99 Floor_strike: 4225

INXD-23JUN26-B4262

Value: 4250-4274.99 Date: June 26, 2023

Above/Below/Between: between

Cap_strike: 4274.99 Floor strike: 4250

INXD-23JUN26-B4287

Value: 4275-4299.99 Date: June 26, 2023

Above/Below/Between: between

Cap_strike: 4299.99 Floor strike: 4275

INXD-23JUN26-B4312

Value: 4300-4324.99 Date: June 26, 2023

Above/Below/Between: between

Cap_strike: 4324.99 Floor_strike: 4300

INXD-23JUN26-B4337

Value: 4325-4349.99 Date: June 26, 2023

Above/Below/Between: between

Cap_strike: 4349.99 Floor strike: 4325

INXD-23JUN26-B4362

Value: 4350-4374.99 Date: June 26, 2023

Above/Below/Between: between

Cap_strike: 4374.99 Floor strike: 4350

INXD-23JUN26-B4387

Value: 4375-4399.99 Date: June 26, 2023

Above/Below/Between: between

Cap_strike: 4399.99 Floor strike: 4375

INXD-23JUN26-B4412

Value: 4400-4424.99 Date: June 26, 2023

Above/Below/Between: between

Cap_strike: 4424.99 Floor strike: 4400

INXD-23JUN26-T4225

Value: 4225

Date: June 26, 2023

Above/Below/Between: below

Cap_strike: NA Floor strike: NA

INXD-23JUN26-T4424.99

Value: 4424.99 Date: June 26, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA

INXDU-23JUN23-T4274.99

Value: 4274.99 Date: June 23, 2023

Above/Below/Between: above

Cap_strike: NA Floor strike: NA

INXDU-23JUN23-T4299.99

Value: 4299.99 Date: June 23, 2023

Above/Below/Between: above

Cap_strike: NA Floor strike: NA

INXDU-23JUN23-T4324.99

Value: 4324.99 Date: June 23, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA

INXDU-23JUN23-T4349.99

Value: 4349.99 Date: June 23, 2023

Above/Below/Between: above

Cap_strike: NA Floor strike: NA

INXDU-23JUN23-T4374.99

Value: 4374.99 Date: June 23, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA

INXDU-23JUN23-T4399.99

Value: 4399.99 Date: June 23, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA

INXDU-23JUN23-T4424.99

Value: 4424.99 Date: June 23, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA

INXDU-23JUN23-T4449.99

Value: 4449.99 Date: June 23, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA

INXDU-23JUN23-T4474.99

Value: 4474.99 Date: June 23, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA

INXDU-23JUN23-T4499.99

Value: 4499.99 Date: June 23, 2023

Above/Below/Between: above

Cap_strike: NA Floor strike: NA

INXDU-23JUN26-T4249.99

Value: 4249.99 Date: June 26, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA

INXDU-23JUN26-T4274.99

Value: 4274.99 Date: June 26, 2023

Above/Below/Between: above

Cap_strike: NA Floor strike: NA

INXDU-23JUN26-T4299.99

Value: 4299.99 Date: June 26, 2023

Above/Below/Between: above

Cap_strike: NA Floor strike: NA

INXDU-23JUN26-T4324.99

Value: 4324.99 Date: June 26, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA

INXDU-23JUN26-T4349.99

Value: 4349.99 Date: June 26, 2023

Above/Below/Between: above

Cap_strike: NA

Floor_strike: NA

INXDU-23JUN26-T4374.99

Value: 4374.99 Date: June 26, 2023

Above/Below/Between: above

Cap_strike: NA Floor strike: NA

INXDU-23JUN26-T4399.99

Value: 4399.99 Date: June 26, 2023

Above/Below/Between: above

Cap_strike: NA Floor strike: NA

INXDU-23JUN26-T4424.99

Value: 4424.99 Date: June 26, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA

INXDU-23JUN26-T4449.99

Value: 4449.99 Date: June 26, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA

INXDU-23JUN26-T4474.99

Value: 4474.99 Date: June 26, 2023

Above/Below/Between: above

Cap_strike: NA Floor strike: NA

INXW-23JUN30-B4187

Value: 4175-4199.99 Date: June 30, 2023

Above/Below/Between: between

Cap_strike: 4199.99 Floor strike: 4175

Preliminary Determination: No Early EOD Value: 4450.18

INXW-23JUN30-B4212

Value: 4200-4224.99 Date: June 30, 2023

Above/Below/Between: between

Cap_strike: 4224.99 Floor strike: 4200

Preliminary Determination: No Early EOD Value: 4450.18

INXW-23JUN30-B4237

Value: 4225-4249.99 Date: June 30, 2023

Above/Below/Between: between

Cap_strike: 4249.99

Floor_strike: 4225

Preliminary Determination: No Early EOD Value: 4450.18

INXW-23JUN30-B4262

Value: 4250-4274.99 Date: June 30, 2023

Above/Below/Between: between

Cap_strike: 4274.99 Floor strike: 4250

Preliminary Determination: No Early EOD Value: 4450.18

INXW-23JUN30-B4287

Value: 4275-4299.99 Date: June 30, 2023

Above/Below/Between: between

Cap_strike: 4299.99 Floor strike: 4275

Preliminary Determination: No Early EOD Value: 4450.18

INXW-23JUN30-B4312

Value: 4300-4324.99 Date: June 30, 2023

Above/Below/Between: between

Cap_strike: 4324.99 Floor strike: 4300

Preliminary Determination: No Early EOD Value: 4450.18

INXW-23JUN30-B4337

Value: 4325-4349.99 Date: June 30, 2023

Above/Below/Between: between

Cap_strike: 4349.99 Floor strike: 4325

Preliminary Determination: No Early EOD Value: 4450.18

INXW-23JUN30-B4362

Value: 4350-4374.99 Date: June 30, 2023

Above/Below/Between: between

Cap_strike: 4374.99 Floor strike: 4350

Preliminary Determination: No Early EOD Value: 4450.18

INXW-23IUN30-B4387

Value: 4375-4399.99 Date: June 30, 2023

Above/Below/Between: between

Cap_strike: 4399.99 Floor strike: 4375

Preliminary Determination: No Early EOD Value: 4450.18

INXW-23JUN30-B4412

Value: 4400-4424.99 Date: June 30, 2023

Above/Below/Between: between

Cap_strike: 4424.99 Floor_strike: 4400

Preliminary Determination: No Early EOD Value: 4450.18

INXW-23JUN30-B4437

Value: 4425-4449.99 Date: June 30, 2023

Above/Below/Between: between

Cap_strike: 4449.99 Floor strike: 4425

Preliminary Determination: No Early EOD Value: 4450.18

INXW-23JUN30-B4462

Value: 4450-4474.99 Date: June 30, 2023

Above/Below/Between: between

Cap_strike: 4474.99 Floor strike: 4450

Preliminary Determination: Yes Early EOD Value: 4450.18

INXW-23JUN30-B4487

Value: 4475-4499.99 Date: June 30, 2023

Above/Below/Between: between

Cap_strike: 4499.99 Floor strike: 4475

Preliminary Determination: No Early EOD Value: 4450.18

INXW-23JUN30-T4175

Value: 4175

Date: June 30, 2023

Above/Below/Between: below

Cap_strike: NA Floor strike: NA

Preliminary Determination: No Early EOD Value: 4450.18

INXW-23JUN30-T4499.99

Value: 4499.99 Date: June 30, 2023

Above/Below/Between: above

Cap_strike: NA Floor strike: NA

Preliminary Determination: No Early EOD Value: 4450.18

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

TROPSTORM-23DEC01-T12

Start date: January 1, 2023

End_date: December 01, 2023 Above/Below/Between: above

Count: 12 Speed: 39 mph

TROPSTORM-23DEC01-T15

Start_date: January 1, 2023 End_date: December 01, 2023 Above/Below/Between: above

Count: 15 Speed: 39 mph

TROPSTORM-23DEC01-T18

Start_date: January 1, 2023 End_date: December 01, 2023 Above/Below/Between: above

Count: 18 Speed: 39 mph

TROPSTORM-23DEC01-T21

Start_date: January 1, 2023 End_date: December 01, 2023 Above/Below/Between: above

Count: 21 Speed: 39 mph

TROPSTORM-23DEC01-T24

Start_date: January 1, 2023 End_date: December 01, 2023 Above/Below/Between: above

Count: 24 Speed: 39 mph

TROPSTORM-23DEC01-T3

Start_date: January 1, 2023 End_date: December 01, 2023 Above/Below/Between: above

Count: 3 Speed: 39 mph

TROPSTORM-23DEC01-T6

Start_date: January 1, 2023 End_date: December 01, 2023 Above/Below/Between: above

Count: 6 Speed: 39 mph

TROPSTORM-23DEC01-T9

Start_date: January 1, 2023 End_date: December 01, 2023 Above/Below/Between: above

Count: 9 Speed: 39 mph

• 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-23JUN19-B86.5

Date: June 19, 2023

Degrees: 86-87

Greater than/Less than/Between: between

Cap_strike: 87 Floor_strike: 86

HIGHMIA-23JUN19-B88.5

Date: June 19, 2023 Degrees: 88-89

Greater than/Less than/Between: between

Cap_strike: 89 Floor strike: 88

HIGHMIA-23JUN19-B90.5

Date: June 19, 2023 Degrees: 90-91

Greater than/Less than/Between: between

Cap_strike: 91 Floor_strike: 90

HIGHMIA-23JUN19-B92.5

Date: June 19, 2023 Degrees: 92-93

Greater than/Less than/Between: between

Cap_strike: 93 Floor strike: 92

HIGHMIA-23JUN19-T86

Date: June 19, 2023

Degrees: 86

Greater than/Less than/Between: less than

Cap_strike: NA Floor_strike: NA

HIGHMIA-23JUN19-T93

Date: June 19, 2023

Degrees: 93

Greater than/Less than/Between: greater than

Cap_strike: NA Floor_strike: NA

HIGHMIA-23JUN20-B86.5

Date: June 20, 2023 Degrees: 86-87

Greater than/Less than/Between: between

Cap_strike: 87 Floor_strike: 86

HIGHMIA-23JUN20-B88.5

Date: June 20, 2023 Degrees: 88-89

Greater than/Less than/Between: between

Cap_strike: 89 Floor_strike: 88

HIGHMIA-23JUN20-B90.5

Date: June 20, 2023 Degrees: 90-91

Greater than/Less than/Between: between

Cap_strike: 91 Floor_strike: 90

HIGHMIA-23JUN20-B92.5

Date: June 20, 2023 Degrees: 92-93

Greater than/Less than/Between: between

Cap_strike: 93 Floor_strike: 92

HIGHMIA-23JUN20-T86

Date: June 20, 2023

Degrees: 86

Greater than/Less than/Between: less than

Cap_strike: NA Floor_strike: NA

HIGHMIA-23JUN20-T93

Date: June 20, 2023

Degrees: 93

Greater than/Less than/Between: greater than

Cap_strike: NA Floor strike: NA

HIGHMIA-23JUN21-B86.5

Date: June 21, 2023 Degrees: 86-87

Greater than/Less than/Between: between

Cap_strike: 87 Floor_strike: 86

HIGHMIA-23JUN21-B88.5

Date: June 21, 2023 Degrees: 88-89

Greater than/Less than/Between: between

Cap_strike: 89 Floor_strike: 88

HIGHMIA-23JUN21-B90.5

Date: June 21, 2023 Degrees: 90-91

Greater than/Less than/Between: between

Cap_strike: 91 Floor strike: 90

HIGHMIA-23JUN21-B92.5

Date: June 21, 2023 Degrees: 92-93

Greater than/Less than/Between: between

Cap_strike: 93 Floor_strike: 92

HIGHMIA-23JUN21-T86

Date: June 21, 2023

Degrees: 86

Greater than/Less than/Between: less than

Cap_strike: NA Floor_strike: NA

HIGHMIA-23JUN21-T93

Date: June 21, 2023

Degrees: 93

Greater than/Less than/Between: greater than

Cap_strike: NA Floor_strike: NA

HIGHMIA-23JUN22-B86.5

Date: June 22, 2023 Degrees: 86-87

Greater than/Less than/Between: between

Cap_strike: 87 Floor_strike: 86

HIGHMIA-23JUN22-B88.5

Date: June 22, 2023 Degrees: 88-89

Greater than/Less than/Between: between

Cap_strike: 89 Floor strike: 88

HIGHMIA-23JUN22-B90.5

Date: June 22, 2023 Degrees: 90-91

Greater than/Less than/Between: between

Cap_strike: 91 Floor_strike: 90

HIGHMIA-23JUN22-B92.5

Date: June 22, 2023 Degrees: 92-93

Greater than/Less than/Between: between

Cap_strike: 93 Floor_strike: 92

HIGHMIA-23JUN22-T86

Date: June 22, 2023

Degrees: 86

Greater than/Less than/Between: less than

Cap_strike: NA Floor strike: NA

HIGHMIA-23JUN22-T93

Date: June 22, 2023

Degrees: 93

Greater than/Less than/Between: greater than

Cap_strike: NA Floor_strike: NA

HIGHMIA-23JUN23-B85.5

Date: June 23, 2023 Degrees: 85-86

Greater than/Less than/Between: between

Cap_strike: 86 Floor_strike: 85

HIGHMIA-23JUN23-B87.5

Date: June 23, 2023 Degrees: 87-88

Greater than/Less than/Between: between

Cap_strike: 88 Floor_strike: 87

HIGHMIA-23JUN23-B89.5

Date: June 23, 2023 Degrees: 89-90

Greater than/Less than/Between: between

Cap_strike: 90 Floor_strike: 89

HIGHMIA-23JUN23-B91.5

Date: June 23, 2023 Degrees: 91-92

Greater than/Less than/Between: between

Cap_strike: 92 Floor strike: 91

HIGHMIA-23JUN23-T85

Date: June 23, 2023

Degrees: 85

Greater than/Less than/Between: less than

Cap_strike: NA Floor_strike: NA

HIGHMIA-23JUN23-T92

Date: June 23, 2023

Degrees: 92

Greater than/Less than/Between: greater than

Cap_strike: NA Floor_strike: NA

HIGHMIA-23JUN24-B85.5

Date: June 24, 2023 Degrees: 85-86

Greater than/Less than/Between: between

Cap_strike: 86 Floor strike: 85

HIGHMIA-23JUN24-B87.5

Date: June 24, 2023 Degrees: 87-88

Greater than/Less than/Between: between

Cap_strike: 88 Floor_strike: 87

HIGHMIA-23JUN24-B89.5

Date: June 24, 2023 Degrees: 89-90

Greater than/Less than/Between: between

Cap_strike: 90 Floor strike: 89

HIGHMIA-23JUN24-B91.5

Date: June 24, 2023 Degrees: 91-92

Greater than/Less than/Between: between

Cap_strike: 92 Floor strike: 91

HIGHMIA-23JUN24-T85

Date: June 24, 2023

Degrees: 85

Greater than/Less than/Between: less than

Cap_strike: NA Floor_strike: NA

HIGHMIA-23JUN24-T92

Date: June 24, 2023

Degrees: 92

Greater than/Less than/Between: greater than

Cap_strike: NA Floor_strike: NA

HIGHMIA-23JUN25-B84.5

Date: June 25, 2023 Degrees: 84-85

Greater than/Less than/Between: between

Cap_strike: 85 Floor_strike: 84

HIGHMIA-23JUN25-B86.5

Date: June 25, 2023 Degrees: 86-87

Greater than/Less than/Between: between

Cap_strike: 87 Floor_strike: 86

HIGHMIA-23JUN25-B88.5

Date: June 25, 2023 Degrees: 88-89

Greater than/Less than/Between: between

Cap_strike: 89 Floor_strike: 88

HIGHMIA-23JUN25-B90.5

Date: June 25, 2023 Degrees: 90-91

Greater than/Less than/Between: between

Cap_strike: 91 Floor strike: 90

HIGHMIA-23JUN25-T84

Date: June 25, 2023

Degrees: 84

Greater than/Less than/Between: less than

Cap_strike: NA Floor_strike: NA

HIGHMIA-23JUN25-T91

Date: June 25, 2023

Degrees: 91

Greater than/Less than/Between: greater than

Cap_strike: NA Floor strike: NA

• Changes made to ticker MLBOAK (Category: Entertainment/Popular Culture, Product Name: Will the Oakland Athletics move?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

MLBOAK-23DEC31

Date: December 31, 2023

• 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-23JUN20-B14650

Value: 14600 and 14699.99

Date: June 20, 2023

Above/Below/Between: between

Cap_strike: 14699.99 Floor strike: 14600

Preliminary Determination: No Early EOD Value: 15070.15

NASDAQ100D-23JUN20-B14750

Value: 14700 and 14799.99

Date: June 20, 2023

Above/Below/Between: between

Cap_strike: 14799.99 Floor strike: 14700

Preliminary Determination: No Early EOD Value: 15070.15

NASDAQ100D-23JUN20-B14850

Value: 14800 and 14899.99

Date: June 20, 2023

Above/Below/Between: between

Cap_strike: 14899.99 Floor_strike: 14800

Preliminary Determination: No Early EOD Value: 15070.15

NASDAQ100D-23JUN20-B14950

Value: 14900 and 14999.99

Date: June 20, 2023

Above/Below/Between: between

Cap_strike: 14999.99 Floor strike: 14900

Preliminary Determination: No Early EOD Value: 15070.15

NASDAQ100D-23JUN20-B15050

Value: 15000 and 15099.99

Date: June 20, 2023

Above/Below/Between: between

Cap_strike: 15099.99 Floor strike: 15000

Preliminary Determination: Yes Early EOD Value: 15070.15

NASDAO100D-23IUN20-B15150

Value: 15100 and 15199.99

Date: June 20, 2023

Above/Below/Between: between

Cap_strike: 15199.99 Floor strike: 15100

Preliminary Determination: No Early EOD Value: 15070.15

NASDAQ100D-23JUN20-B15250

Value: 15200 and 15299.99

Date: June 20, 2023

Above/Below/Between: between

Cap_strike: 15299.99 Floor_strike: 15200

Preliminary Determination: No Early EOD Value: 15070.15

NASDAQ100D-23JUN20-B15350

Value: 15300 and 15399.99

Date: June 20, 2023

Above/Below/Between: between

Cap_strike: 15399.99 Floor strike: 15300

Preliminary Determination: No Early EOD Value: 15070.15

NASDAQ100D-23JUN20-T14600

Value: 14600

Date: June 20, 2023

Above/Below/Between: below

Cap_strike: NA Floor strike: NA

Preliminary Determination: No Early EOD Value: 15070.15

NASDAQ100D-23JUN20-T15399.99

Value: 15399.99 Date: June 20, 2023

Above/Below/Between: above

Cap_strike: NA Floor strike: NA

Preliminary Determination: No Early EOD Value: 15070.15

NASDAQ100D-23JUN21-B14650

Value: 14600 and 14699.99

Date: June 21, 2023

Above/Below/Between: between

Cap_strike: 14699.99 Floor strike: 14600

Preliminary Determination: No Early EOD Value: 14867.45

NASDAQ100D-23JUN21-B14750

Value: 14700 and 14799.99

Date: June 21, 2023

Above/Below/Between: between

Cap_strike: 14799.99 Floor strike: 14700

Preliminary Determination: No Early EOD Value: 14867.45

NASDAQ100D-23JUN21-B14850

Value: 14800 and 14899.99

Date: June 21, 2023

Above/Below/Between: between

Cap_strike: 14899.99 Floor strike: 14800 Preliminary Determination: Yes Early EOD Value: 14867.45

NASDAQ100D-23JUN21-B14950

Value: 14900 and 14999.99

Date: June 21, 2023

Above/Below/Between: between

Cap_strike: 14999.99 Floor strike: 14900

Preliminary Determination: No Early EOD Value: 14867.45

NASDAQ100D-23JUN21-B15050

Value: 15000 and 15099.99

Date: June 21, 2023

Above/Below/Between: between

Cap_strike: 15099.99 Floor strike: 15000

Preliminary Determination: No Early EOD Value: 14867.45

NASDAO100D-23JUN21-B15150

Value: 15100 and 15199.99

Date: June 21, 2023

Above/Below/Between: between

Cap_strike: 15199.99 Floor strike: 15100

Preliminary Determination: No Early EOD Value: 14867.45

NASDAQ100D-23JUN21-B15250

Value: 15200 and 15299.99

Date: June 21, 2023

Above/Below/Between: between

Cap_strike: 15299.99 Floor_strike: 15200

Preliminary Determination: No Early EOD Value: 14867.45

NASDAO100D-23JUN21-B15350

Value: 15300 and 15399.99

Date: June 21, 2023

Above/Below/Between: between

Cap_strike: 15399.99 Floor_strike: 15300

Preliminary Determination: No Early EOD Value: 14867.45

NASDAQ100D-23JUN21-T14600

Value: 14600

Date: June 21, 2023

Above/Below/Between: below

Cap_strike: NA Floor_strike: NA

Preliminary Determination: No Early EOD Value: 14867.45

NASDAQ100D-23JUN21-T15399.99

Value: 15399.99

Date: June 21, 2023

Above/Below/Between: above

Cap_strike: NA Floor strike: NA

Preliminary Determination: No Early EOD Value: 14867.45

NASDAQ100D-23JUN22-B14450

Value: 14400 and 14499.99

Date: June 22, 2023

Above/Below/Between: between

Cap_strike: 14499.99 Floor_strike: 14400

NASDAQ100D-23JUN22-B14550

Value: 14500 and 14599.99

Date: June 22, 2023

Above/Below/Between: between

Cap_strike: 14599.99 Floor_strike: 14500

NASDAO100D-23JUN22-B14650

Value: 14600 and 14699.99

Date: June 22, 2023

Above/Below/Between: between

Cap_strike: 14699.99 Floor strike: 14600

NASDAQ100D-23JUN22-B14750

Value: 14700 and 14799.99

Date: June 22, 2023

Above/Below/Between: between

Cap_strike: 14799.99 Floor_strike: 14700

NASDAQ100D-23JUN22-B14850

Value: 14800 and 14899.99

Date: June 22, 2023

Above/Below/Between: between

Cap_strike: 14899.99 Floor strike: 14800

NASDAO100D-23JUN22-B14950

Value: 14900 and 14999.99

Date: June 22, 2023

Above/Below/Between: between

Cap_strike: 14999.99 Floor strike: 14900

NASDAQ100D-23JUN22-B15050

Value: 15000 and 15099.99

Date: June 22, 2023

Above/Below/Between: between

Cap_strike: 15099.99 Floor strike: 15000

NASDAQ100D-23JUN22-B15150

Value: 15100 and 15199.99

Date: June 22, 2023

Above/Below/Between: between

Cap_strike: 15199.99 Floor strike: 15100

NASDAQ100D-23JUN22-T14400

Value: 14400 Date: June 22, 2023

Above/Below/Between: below

Cap_strike: NA Floor strike: NA

NASDAQ100D-23JUN22-T15199.99

Value: 15199.99 Date: June 22, 2023

Above/Below/Between: above

Cap_strike: NA Floor strike: NA

NASDAQ100D-23JUN26-B14550

Value: 14500 and 14599.99

Date: June 26, 2023

Above/Below/Between: between

Cap_strike: 14599.99 Floor strike: 14500

Preliminary Determination: No Early EOD Value: 14689.02

NASDAQ100D-23JUN26-B14650

Value: 14600 and 14699.99

Date: June 26, 2023

Above/Below/Between: between

Cap_strike: 14699.99 Floor_strike: 14600

Preliminary Determination: Yes Early EOD Value: 14689.02

NASDAQ100D-23JUN26-B14750

Value: 14700 and 14799.99

Date: June 26, 2023

Above/Below/Between: between

Cap_strike: 14799.99 Floor strike: 14700

Preliminary Determination: No Early EOD Value: 14689.02

NASDAQ100D-23JUN26-B14850

Value: 14800 and 14899.99

Date: June 26, 2023

Above/Below/Between: between

Cap_strike: 14899.99 Floor strike: 14800

Preliminary Determination: No Early EOD Value: 14689.02

NASDAQ100D-23JUN26-B14950

Value: 14900 and 14999.99

Date: June 26, 2023

Above/Below/Between: between

Cap_strike: 14999.99 Floor_strike: 14900 Preliminary Determination: No Early EOD Value: 14689.02

NASDAQ100D-23JUN26-B15050

Value: 15000 and 15099.99

Date: June 26, 2023

Above/Below/Between: between

Cap_strike: 15099.99 Floor strike: 15000

Preliminary Determination: No Early EOD Value: 14689.02

NASDAQ100D-23JUN26-B15150

Value: 15100 and 15199.99

Date: June 26, 2023

Above/Below/Between: between

Cap_strike: 15199.99 Floor strike: 15100

Preliminary Determination: No Early EOD Value: 14689.02

NASDAO100D-23JUN26-B15250

Value: 15200 and 15299.99

Date: June 26, 2023

Above/Below/Between: between

Cap_strike: 15299.99 Floor strike: 15200

Preliminary Determination: No Early EOD Value: 14689.02

NASDAQ100D-23JUN26-T14500

Value: 14500

Date: June 26, 2023

Above/Below/Between: below

Cap_strike: NA Floor strike: NA

Preliminary Determination: No Early EOD Value: 14689.02

NASDAQ100D-23JUN26-T15299.99

Value: 15299.99 Date: June 26, 2023

Above/Below/Between: above

Cap_strike: NA Floor strike: NA

Preliminary Determination: No Early EOD Value: 14689.02

NASDAQ100DU-23JUN23-T14599.99

Value: 14599.99 Date: June 23, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA

NASDAQ100DU-23JUN23-T14699.99

Value: 14699.99 Date: June 23, 2023

Above/Below/Between: above

Cap_strike: NA Floor strike: NA

NASDAQ100DU-23JUN23-T14799.99

Value: 14799.99 Date: June 23, 2023

Above/Below/Between: above

Cap_strike: NA Floor strike: NA

NASDAQ100DU-23JUN23-T14899.99

Value: 14899.99 Date: June 23, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA

NASDAQ100DU-23JUN23-T14999.99

Value: 14999.99 Date: June 23, 2023

Above/Below/Between: above

Cap_strike: NA Floor strike: NA

NASDAQ100DU-23JUN23-T15099.99

Value: 15099.99 Date: June 23, 2023

Above/Below/Between: above

Cap_strike: NA Floor strike: NA

NASDAQ100DU-23JUN23-T15199.99

Value: 15199.99 Date: June 23, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA

NASDAQ100DU-23JUN23-T15299.99

Value: 15299.99 Date: June 23, 2023

Above/Below/Between: above

Cap_strike: NA Floor strike: NA

NASDAQ100DU-23JUN23-T15399.99

Value: 15399.99 Date: June 23, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA

NASDAQ100DU-23JUN23-T15499.99

Value: 15499.99 Date: June 23, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA

NASDAQ100DU-23JUN26-T14499.99

Value: 14499.99 Date: June 26, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA

NASDAQ100DU-23JUN26-T14599.99

Value: 14599.99 Date: June 26, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA

NASDAQ100DU-23JUN26-T14699.99

Value: 14699.99 Date: June 26, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA

NASDAQ100DU-23JUN26-T14799.99

Value: 14799.99 Date: June 26, 2023

Above/Below/Between: above

Cap_strike: NA Floor strike: NA

NASDAQ100DU-23JUN26-T14899.99

Value: 14899.99 Date: June 26, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA

NASDAQ100DU-23JUN26-T14999.99

Value: 14999.99 Date: June 26, 2023

Above/Below/Between: above

Cap_strike: NA Floor strike: NA

NASDAQ100DU-23JUN26-T15099.99

Value: 15099.99 Date: June 26, 2023

Above/Below/Between: above

Cap_strike: NA Floor strike: NA

NASDAQ100DU-23JUN26-T15199.99

Value: 15199.99 Date: June 26, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA

NASDAQ100DU-23JUN26-T15299.99

Value: 15299.99 Date: June 26, 2023

Above/Below/Between: above

Cap_strike: NA

Floor_strike: NA

NASDAQ100DU-23JUN26-T15399.99

Value: 15399.99 Date: June 26, 2023

Above/Below/Between: above

Cap_strike: NA Floor strike: NA

NASDAQ100W-23JUN30-B14350

Value: 14300 and 14399.99

Date: June 30, 2023

Above/Below/Between: between

Cap_strike: 14399.99 Floor_strike: 14300

NASDAO100W-23JUN30-B14450

Value: 14400 and 14499.99

Date: June 30, 2023

Above/Below/Between: between

Cap_strike: 14499.99 Floor_strike: 14400

NASDAQ100W-23JUN30-B14550

Value: 14500 and 14599.99

Date: June 30, 2023

Above/Below/Between: between

Cap_strike: 14599.99 Floor strike: 14500

NASDAQ100W-23JUN30-B14650

Value: 14600 and 14699.99

Date: June 30, 2023

Above/Below/Between: between

Cap_strike: 14699.99 Floor strike: 14600

NASDAQ100W-23JUN30-B14750

Value: 14700 and 14799.99

Date: June 30, 2023

Above/Below/Between: between

Cap_strike: 14799.99 Floor_strike: 14700

NASDAQ100W-23JUN30-B14850

Value: 14800 and 14899.99

Date: June 30, 2023

Above/Below/Between: between

Cap_strike: 14899.99 Floor strike: 14800

NASDAQ100W-23JUN30-B14950

Value: 14900 and 14999.99

Date: June 30, 2023

Above/Below/Between: between

Cap_strike: 14999.99 Floor_strike: 14900

NASDAQ100W-23JUN30-B15050

Value: 15000 and 15099.99

Date: June 30, 2023

Above/Below/Between: between

Cap_strike: 15099.99 Floor_strike: 15000

NASDAQ100W-23JUN30-B15150

Value: 15100 and 15199.99

Date: June 30, 2023

Above/Below/Between: between

Cap_strike: 15199.99 Floor_strike: 15100

NASDAQ100W-23JUN30-B15250

Value: 15200 and 15299.99

Date: June 30, 2023

Above/Below/Between: between

Cap_strike: 15299.99 Floor_strike: 15200

NASDAQ100W-23JUN30-B15350

Value: 15300 and 15399.99

Date: June 30, 2023

Above/Below/Between: between

Cap_strike: 15399.99 Floor_strike: 15300

NASDAQ100W-23JUN30-B15450

Value: 15400 and 15499.99

Date: June 30, 2023

Above/Below/Between: between

Cap_strike: 15499.99 Floor_strike: 15400

NASDAQ100W-23JUN30-B15550

Value: 15500 and 15599.99

Date: June 30, 2023

Above/Below/Between: between

Cap_strike: 15599.99 Floor strike: 15500

NASDAQ100W-23JUN30-T14300

Value: 14300 Date: June 30, 2023

Above/Below/Between: below

Cap_strike: NA Floor strike: NA

NASDAQ100W-23JUN30-T15599.99

Value: 15599.99 Date: June 30, 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-23JUN19-B78.5

Date: June 19, 2023

Degrees: 78-79

Greater than/Less than/Between: between

Cap_strike: 79 Floor_strike: 78

HIGHNY-23JUN19-B80.5

Date: June 19, 2023 Degrees: 80-81

Greater than/Less than/Between: between

Cap_strike: 81 Floor strike: 80

HIGHNY-23JUN19-B82.5

Date: June 19, 2023 Degrees: 82-83

Greater than/Less than/Between: between

Cap_strike: 83 Floor_strike: 82

HIGHNY-23JUN19-B84.5

Date: June 19, 2023 Degrees: 84-85

Greater than/Less than/Between: between

Cap_strike: 85 Floor strike: 84

HIGHNY-23JUN19-T78

Date: June 19, 2023

Degrees: 78

Greater than/Less than/Between: less than

Cap_strike: NA Floor_strike: NA

HIGHNY-23JUN19-T85

Date: June 19, 2023

Degrees: 85

Greater than/Less than/Between: greater than

Cap_strike: NA Floor_strike: NA

HIGHNY-23JUN20-B73.5

Date: June 20, 2023 Degrees: 73-74

Greater than/Less than/Between: between

Cap_strike: 74 Floor_strike: 73

HIGHNY-23JUN20-B75.5

Date: June 20, 2023 Degrees: 75-76

Greater than/Less than/Between: between

Cap_strike: 76 Floor_strike: 75

HIGHNY-23JUN20-B77.5

Date: June 20, 2023 Degrees: 77-78

Greater than/Less than/Between: between

Cap_strike: 78 Floor_strike: 77

HIGHNY-23JUN20-B79.5

Date: June 20, 2023 Degrees: 79-80

Greater than/Less than/Between: between

Cap_strike: 80 Floor_strike: 79

HIGHNY-23JUN20-T73

Date: June 20, 2023

Degrees: 73

Greater than/Less than/Between: less than

Cap_strike: NA Floor_strike: NA

HIGHNY-23JUN20-T80

Date: June 20, 2023

Degrees: 80

Greater than/Less than/Between: greater than

Cap_strike: NA Floor_strike: NA

HIGHNY-23JUN21-B69.5

Date: June 21, 2023 Degrees: 69-70

Greater than/Less than/Between: between

Cap_strike: 70 Floor_strike: 69

HIGHNY-23JUN21-B71.5

Date: June 21, 2023 Degrees: 71-72

Greater than/Less than/Between: between

Cap_strike: 72 Floor_strike: 71

HIGHNY-23JUN21-B73.5

Date: June 21, 2023 Degrees: 73-74

Greater than/Less than/Between: between

Cap_strike: 74 Floor strike: 73

HIGHNY-23JUN21-B75.5

Date: June 21, 2023 Degrees: 75-76

Greater than/Less than/Between: between

Cap_strike: 76 Floor_strike: 75

HIGHNY-23JUN21-T69

Date: June 21, 2023

Degrees: 69

Greater than/Less than/Between: less than

Cap_strike: NA Floor_strike: NA

HIGHNY-23JUN21-T76

Date: June 21, 2023

Degrees: 76

Greater than/Less than/Between: greater than

Cap_strike: NA Floor_strike: NA

HIGHNY-23JUN22-B64.5

Date: June 22, 2023 Degrees: 64-65

Greater than/Less than/Between: between

Cap_strike: 65 Floor_strike: 64

HIGHNY-23JUN22-B66.5

Date: June 22, 2023 Degrees: 66-67

Greater than/Less than/Between: between

Cap_strike: 67 Floor strike: 66

HIGHNY-23JUN22-B68.5

Date: June 22, 2023 Degrees: 68-69

Greater than/Less than/Between: between

Cap_strike: 69 Floor_strike: 68

HIGHNY-23JUN22-B70.5

Date: June 22, 2023 Degrees: 70-71

Greater than/Less than/Between: between

Cap_strike: 71 Floor_strike: 70

HIGHNY-23JUN22-T64

Date: June 22, 2023

Degrees: 64

Greater than/Less than/Between: less than

Cap_strike: NA Floor strike: NA

HIGHNY-23JUN22-T71

Date: June 22, 2023

Degrees: 71

Greater than/Less than/Between: greater than

Cap_strike: NA Floor_strike: NA

HIGHNY-23JUN23-B73.5

Date: June 23, 2023 Degrees: 73-74

Greater than/Less than/Between: between

Cap_strike: 74 Floor strike: 73

HIGHNY-23JUN23-B75.5

Date: June 23, 2023 Degrees: 75-76

Greater than/Less than/Between: between

Cap_strike: 76 Floor_strike: 75

HIGHNY-23JUN23-B77.5

Date: June 23, 2023 Degrees: 77-78

Greater than/Less than/Between: between

Cap_strike: 78 Floor_strike: 77

HIGHNY-23JUN23-B79.5

Date: June 23, 2023 Degrees: 79-80

Greater than/Less than/Between: between

Cap_strike: 80 Floor strike: 79

HIGHNY-23JUN23-T73

Date: June 23, 2023

Degrees: 73

Greater than/Less than/Between: less than

Cap_strike: NA Floor_strike: NA

HIGHNY-23JUN23-T80

Date: June 23, 2023

Degrees: 80

Greater than/Less than/Between: greater than

Cap_strike: NA Floor_strike: NA

HIGHNY-23JUN24-B77.5

Date: June 24, 2023 Degrees: 77-78

Greater than/Less than/Between: between

Cap_strike: 78 Floor strike: 77

HIGHNY-23JUN24-B79.5

Date: June 24, 2023 Degrees: 79-80

Greater than/Less than/Between: between

Cap_strike: 80 Floor_strike: 79

HIGHNY-23JUN24-B81.5

Date: June 24, 2023 Degrees: 81-82

Greater than/Less than/Between: between

Cap_strike: 82 Floor strike: 81

HIGHNY-23JUN24-B83.5

Date: June 24, 2023 Degrees: 83-84

Greater than/Less than/Between: between

Cap_strike: 84 Floor strike: 83

HIGHNY-23JUN24-T77

Date: June 24, 2023

Degrees: 77

Greater than/Less than/Between: less than

Cap_strike: NA Floor_strike: NA

HIGHNY-23JUN24-T84

Date: June 24, 2023

Degrees: 84

Greater than/Less than/Between: greater than

Cap_strike: NA Floor_strike: NA

HIGHNY-23JUN25-B81.5

Date: June 25, 2023 Degrees: 81-82

Greater than/Less than/Between: between

Cap_strike: 82 Floor strike: 81

HIGHNY-23JUN25-B83.5

Date: June 25, 2023 Degrees: 83-84

Greater than/Less than/Between: between

Cap_strike: 84 Floor_strike: 83

HIGHNY-23JUN25-B85.5

Date: June 25, 2023 Degrees: 85-86

Greater than/Less than/Between: between

Cap_strike: 86 Floor_strike: 85

HIGHNY-23JUN25-B87.5

Date: June 25, 2023 Degrees: 87-88

Greater than/Less than/Between: between

Cap_strike: 88 Floor strike: 87

HIGHNY-23JUN25-T81

Date: June 25, 2023

Degrees: 81

Greater than/Less than/Between: less than

Cap_strike: NA Floor_strike: NA

HIGHNY-23JUN25-T88

Date: June 25, 2023

Degrees: 88

Greater than/Less than/Between: greater than

Cap_strike: NA Floor strike: NA

• Changes made to ticker RENTNYC (Category: Economic/Demographic Measure - non-US Govt, Product Name: Will rent in New York City be ?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

RENTNYC-23JUN-T0.0

Period: June 2023 Percent: 0.0 Above/below/between: above Expo_date: August 18, 2023

RENTNYC-23JUN-T0.5

Period: June 2023 Percent: 0.5

Above/below/between: above Expo date: August 18, 2023

RENTNYC-23JUN-T1.0

Period: June 2023 Percent: 1.0

Above/below/between: above Expo_date: August 18, 2023

• 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-23JUN20-B3.60

Above/below/between: between

Date: Jun 20, 2023 Percent: 3.59-3.61 Cap_strike: 3.61 Floor_strike: 3.59

TNOTED-23JUN20-B3.63

Above/below/between: between

Date: Jun 20, 2023 Percent: 3.62-3.64 Cap_strike: 3.64 Floor strike: 3.62

TNOTED-23JUN20-B3.66

Above/below/between: between

Date: Jun 20, 2023 Percent: 3.65-3.67 Cap_strike: 3.67 Floor strike: 3.65

TNOTED-23JUN20-B3.69

Above/below/between: between

Date: Jun 20, 2023 Percent: 3.68-3.70 Cap_strike: 3.70 Floor_strike: 3.68

TNOTED-23JUN20-B3.72

Above/below/between: between

Date: Jun 20, 2023 Percent: 3.71-3.73 Cap_strike: 3.73 Floor_strike: 3.71

TNOTED-23JUN20-B3.75

Above/below/between: between

Date: Jun 20, 2023 Percent: 3.74-3.76 Cap strike: 3.76 Floor_strike: 3.74

TNOTED-23JUN20-B3.81

Above/below/between: between

Date: Jun 20, 2023 Percent: 3.80-3.82 Cap_strike: 3.82 Floor strike: 3.80

TNOTED-23JUN20-B3.84

Above/below/between: between

Date: Jun 20, 2023 Percent: 3.83-3.85 Cap_strike: 3.85 Floor strike: 3.83

TNOTED-23JUN20-T3.59

Above/below/between: below

Date: Jun 20, 2023 Percent: 3.59 Cap_strike: NA Floor_strike: NA

TNOTED-23JUN20-T3.77

Above/below/between: betweenbetween

Date: Jun 20, 2023 Percent: 3.77 Cap_strike: NA Floor strike: NA

TNOTED-23JUN20-T3.85

Above/below/between: above

Date: Jun 20, 2023 Percent: 3.85 Cap_strike: NA Floor strike: NA

TNOTED-23JUN21-B3.63

Above/below/between: between

Date: Jun 21, 2023 Percent: 3.62-3.64 Cap_strike: 3.64 Floor strike: 3.62

TNOTED-23JUN21-B3.66

Above/below/between: between

Date: Jun 21, 2023 Percent: 3.65-3.67 Cap_strike: 3.67 Floor_strike: 3.65

TNOTED-23JUN21-B3.69

Above/below/between: between

Date: Jun 21, 2023 Percent: 3.68-3.70 Cap_strike: 3.70 Floor_strike: 3.68

TNOTED-23JUN21-B3.72

Above/below/between: between

Date: Jun 21, 2023 Percent: 3.71-3.73 Cap_strike: 3.73 Floor strike: 3.71

TNOTED-23JUN21-B3.75

Above/below/between: between

Date: Jun 21, 2023 Percent: 3.74-3.76 Cap_strike: 3.76 Floor strike: 3.74

TNOTED-23JUN21-B3.78

Above/below/between: between

Date: Jun 21, 2023 Percent: 3.77-3.79 Cap_strike: 3.79 Floor_strike: 3.77

TNOTED-23JUN21-B3.81

Above/below/between: between

Date: Jun 21, 2023 Percent: 3.80-3.82 Cap_strike: 3.82 Floor strike: 3.80

TNOTED-23JUN21-B3.84

Above/below/between: between

Date: Jun 21, 2023 Percent: 3.83-3.85 Cap_strike: 3.85 Floor_strike: 3.83

TNOTED-23JUN21-B3.87

Above/below/between: between

Date: Jun 21, 2023 Percent: 3.86-3.88 Cap_strike: 3.88 Floor_strike: 3.86

TNOTED-23JUN21-T3.62

Above/below/between: below

Date: Jun 21, 2023 Percent: 3.62 Cap_strike: NA Floor_strike: NA

TNOTED-23JUN21-T3.88

Above/below/between: above

Date: Jun 21, 2023 Percent: 3.88 Cap_strike: NA Floor_strike: NA

TNOTED-23JUN22-B3.61

Above/below/between: between

Date: Jun 22, 2023 Percent: 3.60-3.62 Cap_strike: 3.62 Floor_strike: 3.60

TNOTED-23JUN22-B3.64

Above/below/between: between

Date: Jun 22, 2023 Percent: 3.63-3.65 Cap_strike: 3.65 Floor_strike: 3.63

TNOTED-23JUN22-B3.67

Above/below/between: between

Date: Jun 22, 2023 Percent: 3.66-3.68 Cap_strike: 3.68 Floor_strike: 3.66

TNOTED-23JUN22-B3.70

Above/below/between: between

Date: Jun 22, 2023 Percent: 3.69-3.71 Cap_strike: 3.71 Floor strike: 3.69

TNOTED-23JUN22-B3.73

Above/below/between: between

Date: Jun 22, 2023 Percent: 3.72-3.74 Cap_strike: 3.74 Floor_strike: 3.72

TNOTED-23JUN22-B3.76

Above/below/between: between

Date: Jun 22, 2023 Percent: 3.75-3.77 Cap_strike: 3.77 Floor_strike: 3.75

TNOTED-23JUN22-B3.79

Above/below/between: between

Date: Jun 22, 2023 Percent: 3.78-3.80 Cap_strike: 3.80 Floor strike: 3.78

TNOTED-23JUN22-B3.82

Above/below/between: between

Date: Jun 22, 2023 Percent: 3.81-3.83 Cap_strike: 3.83 Floor strike: 3.81

TNOTED-23JUN22-B3.85

Above/below/between: between

Date: Jun 22, 2023 Percent: 3.84-3.86 Cap_strike: 3.86 Floor_strike: 3.84

TNOTED-23JUN22-T3.60

Above/below/between: below

Date: Jun 22, 2023

Percent: 3.60 Cap_strike: NA Floor_strike: NA

TNOTED-23JUN22-T3.86

Above/below/between: above

Date: Jun 22, 2023 Percent: 3.86 Cap_strike: NA Floor_strike: NA

TNOTED-23JUN26-B3.63

Above/below/between: between

Date: Jun 26, 2023 Percent: 3.62-3.64 Cap_strike: 3.64 Floor strike: 3.62

TNOTED-23JUN26-B3.66

Above/below/between: between

Date: Jun 26, 2023 Percent: 3.65-3.67 Cap_strike: 3.67 Floor_strike: 3.65

TNOTED-23JUN26-B3.69

Above/below/between: between

Date: Jun 26, 2023 Percent: 3.68-3.70 Cap_strike: 3.70 Floor_strike: 3.68

TNOTED-23JUN26-B3.72

Above/below/between: between

Date: Jun 26, 2023 Percent: 3.71-3.73 Cap_strike: 3.73 Floor strike: 3.71

TNOTED-23JUN26-B3.75

Above/below/between: between

Date: Jun 26, 2023 Percent: 3.74-3.76 Cap_strike: 3.76 Floor_strike: 3.74

TNOTED-23JUN26-B3.78

Above/below/between: between

Date: Jun 26, 2023 Percent: 3.77-3.79 Cap_strike: 3.79 Floor strike: 3.77

TNOTED-23JUN26-B3.81

Above/below/between: between

Date: Jun 26, 2023 Percent: 3.80-3.82 Cap_strike: 3.82 Floor strike: 3.80

TNOTED-23JUN26-B3.84

Above/below/between: between

Date: Jun 26, 2023 Percent: 3.83-3.85 Cap_strike: 3.85 Floor strike: 3.83

TNOTED-23JUN26-B3.87

Above/below/between: between

Date: Jun 26, 2023 Percent: 3.86-3.88 Cap_strike: 3.88 Floor strike: 3.86

TNOTED-23JUN26-T3.62

Above/below/between: below

Date: Jun 26, 2023 Percent: 3.62 Cap_strike: NA Floor_strike: NA

TNOTED-23JUN26-T3.88

Above/below/between: above

Date: Jun 26, 2023 Percent: 3.88 Cap_strike: NA Floor_strike: NA

TNOTEW-23JUN30-B3.57

Above/below/between: between

Date: Jun 30, 2023 Percent: 3.56-3.58 Cap_strike: 3.58 Floor strike: 3.56

TNOTEW-23JUN30-B3.60

Above/below/between: between

Date: Jun 30, 2023 Percent: 3.59-3.61 Cap_strike: 3.61 Floor_strike: 3.59

TNOTEW-23JUN30-B3.63

Above/below/between: between

Date: Jun 30, 2023 Percent: 3.62-3.64 Cap_strike: 3.64 Floor_strike: 3.62

TNOTEW-23JUN30-B3.66

Above/below/between: between

Date: Jun 30, 2023 Percent: 3.65-3.67 Cap_strike: 3.67 Floor strike: 3.65

TNOTEW-23JUN30-B3.69

Above/below/between: between

Date: Jun 30, 2023

Percent: 3.68-3.70 Cap_strike: 3.70 Floor_strike: 3.68

TNOTEW-23JUN30-B3.72

Above/below/between: between

Date: Jun 30, 2023 Percent: 3.71-3.73 Cap_strike: 3.73 Floor_strike: 3.71

TNOTEW-23JUN30-B3.75

Above/below/between: between

Date: Jun 30, 2023 Percent: 3.74-3.76 Cap_strike: 3.76 Floor strike: 3.74

TNOTEW-23JUN30-B3.78

Above/below/between: between

Date: Jun 30, 2023 Percent: 3.77-3.79 Cap_strike: 3.79 Floor_strike: 3.77

TNOTEW-23JUN30-B3.81

Above/below/between: between

Date: Jun 30, 2023 Percent: 3.80-3.82 Cap_strike: 3.82 Floor_strike: 3.80

TNOTEW-23JUN30-B3.84

Above/below/between: between

Date: Jun 30, 2023 Percent: 3.83-3.85 Cap_strike: 3.85 Floor strike: 3.83

TNOTEW-23JUN30-B3.87

Above/below/between: between

Date: Jun 30, 2023 Percent: 3.86-3.88 Cap_strike: 3.88 Floor strike: 3.86

TNOTEW-23JUN30-B3.90

Above/below/between: between

Date: Jun 30, 2023 Percent: 3.89-3.91 Cap_strike: 3.91 Floor strike: 3.89

TNOTEW-23JUN30-B3.93

Above/below/between: between

Date: Jun 30, 2023 Percent: 3.92-3.94 Cap_strike: 3.94 Floor strike: 3.92

TNOTEW-23JUN30-T3.56

Above/below/between: below

Date: Jun 30, 2023 Percent: 3.56 Cap_strike: NA Floor_strike: NA

TNOTEW-23JUN30-T3.94

Above/below/between: above

Date: Jun 30, 2023 Percent: 3.94 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:

HOT100-23JUN22-CD

Date: June 22, 2023

Song: Calm Down by Rena & Selena Gomez

HOT100-23JUN22-F

Date: June 22, 2023

Song: Flowers by Miley Cyrus

HOT100-23JUN22-LN

Date: June 22, 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-23JUN25-A1.90

Date: June 25, 2023 Count: 1.9 million

TSAW-23JUN25-A2.00

Date: June 25, 2023 Count: 2 million

TSAW-23JUN25-A2.10

Date: June 25, 2023 Count: 2.1 million

TSAW-23JUN25-A2.20

Date: June 25, 2023 Count: 2.2 million

TSAW-23JUN25-A2.30

Date: June 25, 2023 Count: 2.3 million

TSAW-23JUN25-A2.40

Date: June 25, 2023 Count: 2.4 million

TSAW-23JUN25-A2.50

Date: June 25, 2023 Count: 2.5 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-23JUN1910-B141.125

Count: 141.000-141.249 Date: June 19, 2023

Above/Below/Between: between

Cap_strike: 141.249 Floor_strike: 141.000 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN1910-B141.375

Count: 141.250-141.499 Date: June 19, 2023

Above/Below/Between: between

Cap_strike: 141.499 Floor_strike: 141.250 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN1910-B141.625

Count: 141.500-141.749 Date: June 19, 2023

Above/Below/Between: between

Cap_strike: 141.749 Floor_strike: 141.500 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN1910-B141.875

Count: 141.750-141.999 Date: June 19, 2023

Above/Below/Between: between

Cap_strike: 141.999 Floor_strike: 141.750 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDIPY-23IUN1910-B142.125

Count: 142.000-142.249 Date: June 19, 2023

Above/Below/Between: between

Cap_strike: 142.249 Floor_strike: 142.000 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN1910-T141.000

Count: 141.000 Date: June 19, 2023

Above/Below/Between: below

Cap_strike: NA Floor_strike: NA Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN1910-T142.249

Count: 142.249 Date: June 19, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN1918-B141.375

Count: 141.250-141.499 Date: June 19, 2023

Above/Below/Between: between

Cap_strike: 141.499 Floor_strike: 141.250 Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDIPY-23JUN1918-B141.625

Count: 141.500-141.749 Date: June 19, 2023

Above/Below/Between: between

Cap_strike: 141.749 Floor_strike: 141.500 Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23JUN1918-B141.875

Count: 141.750-141.999 Date: June 19, 2023

Date: Julie 19, 2023

Above/Below/Between: between

Cap_strike: 141.999 Floor_strike: 141.750 Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23JUN1918-B142.125

Count: 142.000-142.249 Date: June 19, 2023

Above/Below/Between: between

Cap_strike: 142.249 Floor_strike: 142.000 Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23JUN1918-B142.375

Count: 142.250-142.499 Date: June 19, 2023

Above/Below/Between: between

Cap_strike: 142.499 Floor_strike: 142.250 Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23JUN1918-T141.250

Count: 141.250

Date: June 19, 2023

Above/Below/Between: below

Cap_strike: NA Floor_strike: NA Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23JUN1918-T142.499

Count: 142.499 Date: June 19, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23JUN2010-B141.375

Count: 141.250-141.499 Date: June 20, 2023

Above/Below/Between: between

Cap_strike: 141.499 Floor_strike: 141.250 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN2010-B141.625

Count: 141.500-141.749 Date: June 20, 2023

Above/Below/Between: between

Cap_strike: 141.749 Floor_strike: 141.500 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN2010-B141.875

Count: 141.750-141.999 Date: June 20, 2023

Above/Below/Between: between

Cap_strike: 141.999 Floor_strike: 141.750 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN2010-B142.125

Count: 142.000-142.249 Date: June 20, 2023

Above/Below/Between: between

Cap_strike: 142.249 Floor_strike: 142.000 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN2010-B142.375

Count: 142.250-142.499 Date: June 20, 2023

Above/Below/Between: between

Cap_strike: 142.499 Floor_strike: 142.250 Time: 10 AM EDT Expiration Time: 11 AM EDT

USDJPY-23JUN2010-T141.250

Count: 141.250 Date: June 20, 2023

Above/Below/Between: below

Cap_strike: NA Floor_strike: NA Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN2010-T142.499

Count: 142.499 Date: June 20, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN2018-B140.875

Count: 140.750-140.999 Date: June 20, 2023

Above/Below/Between: between

Cap_strike: 140.999 Floor_strike: 140.750 Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23JUN2018-B141.125

Count: 141.000-141.249 Date: June 20, 2023

Above/Below/Between: between

Cap_strike: 141.249 Floor_strike: 141.000 Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23JUN2018-B141.375

Count: 141.250-141.499 Date: June 20, 2023

Above/Below/Between: between

Cap_strike: 141.499 Floor_strike: 141.250 Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23JUN2018-B141.625

Count: 141.500-141.749 Date: June 20, 2023

Above/Below/Between: between

Cap_strike: 141.749 Floor_strike: 141.500 Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23JUN2018-B141.875

Count: 141.750-141.999 Date: June 20, 2023 Above/Below/Between: between

Cap_strike: 141.999 Floor_strike: 141.750 Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23JUN2018-T140.750

Count: 140.750 Date: June 20, 2023

Above/Below/Between: below

Cap_strike: NA Floor_strike: NA Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23JUN2018-T141.999

Count: 141.999 Date: June 20, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23JUN2110-B140.875

Count: 140.750-140.999 Date: June 21, 2023

Above/Below/Between: between

Cap_strike: 140.999 Floor_strike: 140.750 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN2110-B141.125

Count: 141.000-141.249 Date: June 21, 2023

Above/Below/Between: between

Cap_strike: 141.249 Floor_strike: 141.000 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN2110-B141.375

Count: 141.250-141.499 Date: June 21, 2023

Above/Below/Between: between

Cap_strike: 141.499 Floor_strike: 141.250 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN2110-B141.625

Count: 141.500-141.749 Date: June 21, 2023

Above/Below/Between: between

Cap_strike: 141.749 Floor_strike: 141.500 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN2110-B141.875

Count: 141.750-141.999 Date: June 21, 2023

Above/Below/Between: between

Cap_strike: 141.999 Floor_strike: 141.750 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN2110-T140.750

Count: 140.750 Date: June 21, 2023

Above/Below/Between: below

Cap_strike: NA Floor_strike: NA Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN2110-T141.999

Count: 141.999 Date: June 21, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN2118-B141.875

Count: 141.750-141.999 Date: June 21, 2023

Above/Below/Between: between

Cap_strike: 141.999 Floor_strike: 141.750 Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23JUN2118-B142.125

Count: 142.000-142.249 Date: June 21, 2023

Above/Below/Between: between

Cap_strike: 142.249 Floor_strike: 142.000 Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23JUN2118-B142.375

Count: 142.250-142.499 Date: June 21, 2023

Above/Below/Between: between

Cap_strike: 142.499 Floor_strike: 142.250 Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23JUN2118-B142.625

Count: 142.500-142.749 Date: June 21, 2023

Above/Below/Between: between

Cap strike: 142.749

Floor_strike: 142.500 Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23JUN2118-B142.875

Count: 142.750-142.999 Date: June 21, 2023

Above/Below/Between: between

Cap_strike: 142.999 Floor_strike: 142.750 Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23JUN2118-T141.750

Count: 141.750 Date: June 21, 2023

Above/Below/Between: below

Cap_strike: NA Floor_strike: NA Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23JUN2118-T142.999

Count: 142.999 Date: June 21, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23JUN2210-B141.375

Count: 141.250-141.499 Date: June 22, 2023

Above/Below/Between: between

Cap_strike: 141.499 Floor_strike: 141.250 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN2210-B141.625

Count: 141.500-141.749 Date: June 22, 2023

Above/Below/Between: between

Cap_strike: 141.749 Floor_strike: 141.500 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN2210-B141.875

Count: 141.750-141.999 Date: June 22, 2023

Above/Below/Between: between

Cap_strike: 141.999 Floor_strike: 141.750 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN2210-B142.125

Count: 142.000-142.249 Date: June 22, 2023

Above/Below/Between: between

Cap_strike: 142.249 Floor_strike: 142.000 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN2210-B142.375

Count: 142.250-142.499 Date: June 22, 2023

Above/Below/Between: between

Cap_strike: 142.499 Floor_strike: 142.250 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN2210-T141.250

Count: 141.250 Date: June 22, 2023

Above/Below/Between: below

Cap_strike: NA Floor_strike: NA Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN2210-T142.499

Count: 142.499 Date: June 22, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN2218-B141.875

Count: 141.750-141.999 Date: June 22, 2023

Above/Below/Between: between

Cap_strike: 141.999 Floor_strike: 141.750

Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23JUN2218-B142.125

Count: 142.000-142.249 Date: June 22, 2023

Above/Below/Between: between

Cap_strike: 142.249 Floor_strike: 142.000 Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23JUN2218-B142.375

Count: 142.250-142.499 Date: June 22, 2023

Above/Below/Between: between

Cap_strike: 142.499 Floor strike: 142.250

Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23JUN2218-B142.625

Count: 142.500-142.749 Date: June 22, 2023

Above/Below/Between: between

Cap_strike: 142.749 Floor_strike: 142.500 Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23JUN2218-B142.875

Count: 142.750-142.999 Date: June 22, 2023

Above/Below/Between: between

Cap_strike: 142.999 Floor_strike: 142.750 Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23JUN2218-T141.750

Count: 141.750 Date: June 22, 2023

Above/Below/Between: below

Cap_strike: NA Floor_strike: NA Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23JUN2218-T142.999

Count: 142.999 Date: June 22, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23JUN2310-B142.625

Count: 142.500-142.749 Date: June 23, 2023

Above/Below/Between: between

Cap_strike: 142.749 Floor_strike: 142.500 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN2310-B142.875

Count: 142.750-142.999 Date: June 23, 2023

Above/Below/Between: between

Cap_strike: 142.999 Floor_strike: 142.750 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN2310-B143.125

Count: 143.000-143.249

Date: June 23, 2023

Above/Below/Between: between

Cap_strike: 143.249 Floor_strike: 143.000 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN2310-B143.375

Count: 143.250-143.499 Date: June 23, 2023

Above/Below/Between: between

Cap_strike: 143.499 Floor_strike: 143.250 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN2310-B143.625

Count: 143.500-143.749 Date: June 23, 2023

Above/Below/Between: between

Cap_strike: 143.749 Floor_strike: 143.500 Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN2310-T142.500

Count: 142.500 Date: June 23, 2023

Above/Below/Between: below

Cap_strike: NA Floor_strike: NA Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23JUN2310-T143.749

Count: 143.749 Date: June 23, 2023

Above/Below/Between: above

Cap_strike: NA Floor_strike: NA Time: 10 AM EDT

Expiration Time: 11 AM EDT

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

GDPCN-2023-A5

Area: China Year: 2023 Percent: 5

Above/Below: above Expo_Date: July 01, 2025

GDPCN-2023-A6

Area: China Year: 2023 Percent: 6 Above/Below: above Expo_Date: July 01, 2025

GDPCN-2023-A7

Area: China Year: 2023 Percent: 7

Above/Below: above Expo Date: July 01, 2025

GDPW-2023-A2

Area: China Year: 2023 Percent: 2

Above/Below: above Expo Date: July 01, 2025

GDPW-2023-A3

Area: China Year: 2023 Percent: 3

Above/Below: above Expo Date: July 01, 2025

GDPW-2023-A4

Area: China Year: 2023 Percent: 4

Above/Below: above Expo Date: July 01, 2025

• 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-23JUN20-B67.5

Date: June 20, 2023

Above/Below/Between: between

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

WTI-23JUN20-B68.5

Date: June 20, 2023

Above/Below/Between: between

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

WTI-23JUN20-B69.5

Date: June 20, 2023

Above/Below/Between: between

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

WTI-23JUN20-B70.5

Date: June 20, 2023

Above/Below/Between: between

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

WTI-23JUN20-B71.5

Date: June 20, 2023

Above/Below/Between: between

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

WTI-23JUN20-B72.5

Date: June 20, 2023

Above/Below/Between: between

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

WTI-23JUN20-B73.5

Date: June 20, 2023

Above/Below/Between: between

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

WTI-23JUN20-B74.5

Date: June 20, 2023

Above/Below/Between: between

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

WTI-23JUN20-T67

Date: June 20, 2023

Above/Below/Between: below

Price: \$67 Cap_strike: NA Floor strike: NA

WTI-23JUN20-T74.99

Date: June 20, 2023

Above/Below/Between: above

Price: \$74.99 Cap_strike: NA Floor_strike: NA

WTI-23JUN21-B66.5

Date: June 21, 2023

Above/Below/Between: between

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

WTI-23JUN21-B67.5

Date: June 21, 2023

Above/Below/Between: between

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

WTI-23JUN21-B68.5

Date: June 21, 2023

Above/Below/Between: between

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

WTI-23JUN21-B69.5

Date: June 21, 2023

Above/Below/Between: between

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

WTI-23JUN21-B70.5

Date: June 21, 2023

Above/Below/Between: between

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

WTI-23JUN21-B71.5

Date: June 21, 2023

Above/Below/Between: between

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

WTI-23JUN21-B72.5

Date: June 21, 2023

Above/Below/Between: between

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

WTI-23JUN21-B73.5

Date: June 21, 2023

Above/Below/Between: between

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

WTI-23JUN21-T66

Date: June 21, 2023

Above/Below/Between: below

Price: \$66 Cap_strike: NA Floor_strike: NA

WTI-23JUN21-T73.99

Date: June 21, 2023

Above/Below/Between: above

Price: \$73.99 Cap_strike: NA Floor_strike: NA

WTI-23JUN22-B68.5

Date: June 22, 2023

Above/Below/Between: between

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

WTI-23JUN22-B69.5

Date: June 22, 2023

Above/Below/Between: between

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

WTI-23JUN22-B70.5

Date: June 22, 2023

Above/Below/Between: between

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

WTI-23JUN22-B71.5

Date: June 22, 2023

Above/Below/Between: between

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

WTI-23JUN22-B72.5

Date: June 22, 2023

Above/Below/Between: between

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

WTI-23JUN22-B73.5

Date: June 22, 2023

Above/Below/Between: between

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

WTI-23JUN22-B74.5

Date: June 22, 2023

Above/Below/Between: between

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

WTI-23JUN22-B75.5

Date: June 22, 2023

Above/Below/Between: between

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

WTI-23JUN22-T68

Date: June 22, 2023

Above/Below/Between: below

Price: \$68 Cap_strike: NA Floor_strike: NA

WTI-23JUN22-T75.99

Date: June 22, 2023

Above/Below/Between: above

Price: \$75.99 Cap_strike: NA Floor_strike: NA

WTI-23JUN26-B65.5

Date: June 26, 2023

Above/Below/Between: between

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

WTI-23JUN26-B66.5

Date: June 26, 2023

Above/Below/Between: between

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

WTI-23JUN26-B67.5

Date: June 26, 2023

Above/Below/Between: between

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

WTI-23JUN26-B68.5

Date: June 26, 2023

Above/Below/Between: between

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

WTI-23JUN26-B69.5

Date: June 26, 2023

Above/Below/Between: between

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

WTI-23JUN26-B70.5

Date: June 26, 2023

Above/Below/Between: between

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

WTI-23JUN26-B71.5

Date: June 26, 2023

Above/Below/Between: between

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

WTI-23JUN26-B72.5

Date: June 26, 2023

Above/Below/Between: between

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

WTI-23JUN26-T65

Date: June 26, 2023

Above/Below/Between: below

Price: \$65 Cap_strike: NA Floor_strike: NA

WTI-23JUN26-T72.99

Date: June 26, 2023

Above/Below/Between: above

Price: \$72.99 Cap_strike: NA Floor_strike: NA

WTIW-23JUN30-B63.5

Date: June 30, 2023

Above/Below/Between: between

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

WTIW-23JUN30-B64.5

Date: June 30, 2023

Above/Below/Between: between

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

WTIW-23JUN30-B65.5

Date: June 30, 2023

Above/Below/Between: between

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

WTIW-23JUN30-B66.5

Date: June 30, 2023

Above/Below/Between: between

Price: \$66 and 66.99 Cap_strike: 66.99 Floor strike: 66

WTIW-23JUN30-B67.5

Date: June 30, 2023

Above/Below/Between: between

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

WTIW-23JUN30-B68.5

Date: June 30, 2023

Above/Below/Between: between

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

WTIW-23JUN30-B69.5

Date: June 30, 2023

Above/Below/Between: between

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

WTIW-23JUN30-B70.5

Date: June 30, 2023

Above/Below/Between: between

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

WTIW-23JUN30-B71.5

Date: June 30, 2023

Above/Below/Between: between

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

WTIW-23JUN30-B72.5

Date: June 30, 2023

Above/Below/Between: between

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

WTIW-23JUN30-B73.5

Date: June 30, 2023

Above/Below/Between: between

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

WTIW-23JUN30-B74.5

Date: June 30, 2023

Above/Below/Between: between

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

WTIW-23JUN30-B75.5

Date: June 30, 2023

Above/Below/Between: between

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

WTIW-23JUN30-T63

Date: June 30, 2023

Above/Below/Between: below

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

WTIW-23JUN30-T75.99

Date: June 30, 2023

Above/Below/Between: above

Price: \$75.99 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