

**SUBMITTED 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 January 29, 2023 to February 04, 2023.

Rule changes relating to the following rules [ 538APPROVE, APPROVE, BOE, CHIHIGH, ECB, EURUSD, FRM, GAS, INX, LSNOWNY, NASDAQ100, NHIGH, PAYROLLS, TSAW, U3, USDJPY, WTIOIL ] and relating to the following products [ Will the President's approval rating be {{above/below/between}} {{percentage points}} on {{date}} according to FiveThirtyEight? , What will Joe Biden's approval rating be? , Will the Bank of England set the bank rate at ? , What will the high temperature be in Chicago? , Will the European Central Bank set the main refinancing operation rate at ? , Will EUR/USD be {above/below/between} {count}? , Will the 30-Yr FRM be above {interest rate}? , What will average gas prices be? , Will \$INX close on ? , How much total snowfall will there be in New York City? , Will the Nasdaq-100 close ? , What will the high temperature be in Central Park? , Will nonfarm payroll change be {{above/below/between}} {{count}}? , How many people will be screened by the TSA on average this week? , What will the unemployment rate be? , Will USD/JPY be {above/below/between} {count}? , 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-23FEB08-B41.0**

Date: February 08, 2023  
Above/Below/Between: between  
Percentage Points: 40.9-41.1  
Cap\_strike: 41.1  
Floor\_strike: 40.9

**538APPROVE-23FEB08-B41.3**

Date: February 08, 2023  
Above/Below/Between: between  
Percentage Points: 41.2-41.4  
Cap\_strike: 41.4  
Floor\_strike: 41.2

**538APPROVE-23FEB08-B41.6**

Date: February 08, 2023  
Above/Below/Between: between  
Percentage Points: 41.5-41.7  
Cap\_strike: 41.7  
Floor\_strike: 41.5

**538APPROVE-23FEB08-B41.9**

Date: February 08, 2023  
Above/Below/Between: between  
Percentage Points: 41.8-42.0  
Cap\_strike: 42.0  
Floor\_strike: 41.8

**538APPROVE-23FEB08-B42.2**

Date: February 08, 2023  
Above/Below/Between: between  
Percentage Points: 42.1-42.3  
Cap\_strike: 42.3  
Floor\_strike: 42.1

**538APPROVE-23FEB08-B42.5**

Date: February 08, 2023  
Above/Below/Between: between  
Percentage Points: 42.4-42.6  
Cap\_strike: 42.6  
Floor\_strike: 42.4

**538APPROVE-23FEB08-B42.8**

Date: February 08, 2023  
Above/Below/Between: between  
Percentage Points: 42.7-42.9  
Cap\_strike: 42.9  
Floor\_strike: 42.7

**538APPROVE-23FEB08-T40.9**

Date: February 08, 2023  
Above/Below/Between: below  
Percentage Points: 40.9  
Cap\_strike: 40.9  
Floor\_strike: n/a

**538APPROVE-23FEB08-T42.9**

Date: February 08, 2023  
Above/Below/Between: above  
Percentage Points: 42.9  
Cap\_strike: n/a  
Floor\_strike: 42.9

- 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-23FEB10-B43.0**

Percentage Points: 42.9 and 43.1  
Above/below/between: between  
Date: February 10, 2023  
Cap\_strike: 43.1  
Floor\_strike: 42.9

**APRPOTUS-23FEB10-B43.3**

Percentage Points: 43.2 and 43.4  
Above/below/between: between  
Date: February 10, 2023  
Cap\_strike: 43.4  
Floor\_strike: 43.2

**APRPOTUS-23FEB10-B43.6**

Percentage Points: 43.5 and 43.7  
Above/below/between: between  
Date: February 10, 2023  
Cap\_strike: 43.7  
Floor\_strike: 43.5

**APRPOTUS-23FEB10-B43.9**

Percentage Points: 43.8 and 44.0  
Above/below/between: between  
Date: February 10, 2023  
Cap\_strike: 44.0  
Floor\_strike: 43.8

**APRPOTUS-23FEB10-B44.2**

Percentage Points: 44.1 and 44.3  
Above/below/between: between  
Date: February 10, 2023  
Cap\_strike: 44.3  
Floor\_strike: 44.1

**APRPOTUS-23FEB10-B44.5**

Percentage Points: 44.4 and 44.6  
Above/below/between: between  
Date: February 10, 2023  
Cap\_strike: 44.6  
Floor\_strike: 44.4

**APRPOTUS-23FEB10-B44.8**

Percentage Points: 44.7 and 44.9  
Above/below/between: between  
Date: February 10, 2023  
Cap\_strike: 44.9  
Floor\_strike: 44.7

**APRPOTUS-23FEB10-T42.9**

Percentage Points: 42.9  
Above/below/between: below  
Date: February 10, 2023  
Cap\_strike: NA  
Floor\_strike: NA

**APRPOTUS-23FEB10-T44.9**

Percentage Points: 44.9  
Above/below/between: above  
Date: February 10, 2023  
Cap\_strike: NA  
Floor\_strike: NA

- Changes made to ticker BOE (Category: Economic/Demographic Measure - non-US Govt, Product Name: Will the Bank of England set the bank rate at ?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

**BOE-23MAR23-T3.99**

Meeting: March 23, 2023  
Percent: 3.99%  
Above/Below/Between: above

**BOE-23MAR23-T4.24**

Meeting: March 23, 2023

Percent: 4.24%

Above/Below/Between: above

**BOE-23MAR23-T4.49**

Meeting: March 23, 2023

Percent: 4.49%

Above/Below/Between: above

**BOE-23MAR23-T4.74**

Meeting: March 23, 2023

Percent: 4.74%

Above/Below/Between: above

**BOE-23MAR23-T4.99**

Meeting: March 23, 2023

Percent: 4.99%

Above/Below/Between: above

- 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-23FEB01-B26.5**

Date: February 01, 2023

Degrees: 26-27

Greater than/Less than/Between: between

Cap\_strike: 27

Floor\_strike: 26

**HIGHCHI-23FEB01-B28.5**

Date: February 01, 2023

Degrees: 28-29

Greater than/Less than/Between: between

Cap\_strike: 29

Floor\_strike: 28

**HIGHCHI-23FEB01-B30.5**

Date: February 01, 2023

Degrees: 30-31

Greater than/Less than/Between: between

Cap\_strike: 31

Floor\_strike: 30

**HIGHCHI-23FEB01-B32.5**

Date: February 01, 2023

Degrees: 32-33

Greater than/Less than/Between: between

Cap\_strike: 33

Floor\_strike: 32

**HIGHCHI-23FEB01-T26**

Date: February 01, 2023

Degrees: 26

Greater than/Less than/Between: less than

Cap\_strike: NA

Floor\_strike: NA

**HIGHCHI-23FEB01-T33**

Date: February 01, 2023  
Degrees: 33  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23FEB02-B26.5**

Date: February 02, 2023  
Degrees: 26-27  
Greater than/Less than/Between: between  
Cap\_strike: 27  
Floor\_strike: 26

**HIGHCHI-23FEB02-B28.5**

Date: February 02, 2023  
Degrees: 28-29  
Greater than/Less than/Between: between  
Cap\_strike: 29  
Floor\_strike: 28

**HIGHCHI-23FEB02-B30.5**

Date: February 02, 2023  
Degrees: 30-31  
Greater than/Less than/Between: between  
Cap\_strike: 31  
Floor\_strike: 30

**HIGHCHI-23FEB02-B32.5**

Date: February 02, 2023  
Degrees: 32-33  
Greater than/Less than/Between: between  
Cap\_strike: 33  
Floor\_strike: 32

**HIGHCHI-23FEB02-T26**

Date: February 02, 2023  
Degrees: 26  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23FEB02-T33**

Date: February 02, 2023  
Degrees: 33  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23FEB03-B11.5**

Date: February 03, 2023  
Degrees: 11-12  
Greater than/Less than/Between: between  
Cap\_strike: 12  
Floor\_strike: 11

**HIGHCHI-23FEB03-B13.5**

Date: February 03, 2023  
Degrees: 13-14  
Greater than/Less than/Between: between  
Cap\_strike: 14

Floor\_strike: 13

**HIGHCHI-23FEB03-B7.5**

Date: February 03, 2023

Degrees: 7-8

Greater than/Less than/Between: between

Cap\_strike: 8

Floor\_strike: 7

**HIGHCHI-23FEB03-B9.5**

Date: February 03, 2023

Degrees: 9-10

Greater than/Less than/Between: between

Cap\_strike: 10

Floor\_strike: 9

**HIGHCHI-23FEB03-T14**

Date: February 03, 2023

Degrees: 14

Greater than/Less than/Between: greater than

Cap\_strike: NA

Floor\_strike: NA

**HIGHCHI-23FEB03-T7**

Date: February 03, 2023

Degrees: 7

Greater than/Less than/Between: less than

Cap\_strike: NA

Floor\_strike: NA

**HIGHCHI-23FEB04-B33.5**

Date: February 04, 2023

Degrees: 33-34

Greater than/Less than/Between: between

Cap\_strike: 34

Floor\_strike: 33

**HIGHCHI-23FEB04-B35.5**

Date: February 04, 2023

Degrees: 35-36

Greater than/Less than/Between: between

Cap\_strike: 36

Floor\_strike: 35

**HIGHCHI-23FEB04-B37.5**

Date: February 04, 2023

Degrees: 37-38

Greater than/Less than/Between: between

Cap\_strike: 38

Floor\_strike: 37

**HIGHCHI-23FEB04-B39.5**

Date: February 04, 2023

Degrees: 39-40

Greater than/Less than/Between: between

Cap\_strike: 40

Floor\_strike: 39

**HIGHCHI-23FEB04-T33**

Date: February 04, 2023

Degrees: 33  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23FEB04-T40**

Date: February 04, 2023  
Degrees: 40  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23FEB05-B32.5**

Date: February 05, 2023  
Degrees: 32-33  
Greater than/Less than/Between: between  
Cap\_strike: 33  
Floor\_strike: 32

**HIGHCHI-23FEB05-B34.5**

Date: February 05, 2023  
Degrees: 34-35  
Greater than/Less than/Between: between  
Cap\_strike: 35  
Floor\_strike: 34

**HIGHCHI-23FEB05-B36.5**

Date: February 05, 2023  
Degrees: 36-37  
Greater than/Less than/Between: between  
Cap\_strike: 37  
Floor\_strike: 36

**HIGHCHI-23FEB05-B38.5**

Date: February 05, 2023  
Degrees: 38-39  
Greater than/Less than/Between: between  
Cap\_strike: 39  
Floor\_strike: 38

**HIGHCHI-23FEB05-T32**

Date: February 05, 2023  
Degrees: 32  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23FEB05-T39**

Date: February 05, 2023  
Degrees: 39  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23JAN30-B17.5**

Date: January 30, 2023  
Degrees: 17-18  
Greater than/Less than/Between: between  
Cap\_strike: 18  
Floor\_strike: 17

**HIGHCHI-23JAN30-B19.5**

Date: January 30, 2023

Degrees: 19-20

Greater than/Less than/Between: between

Cap\_strike: 20

Floor\_strike: 19

**HIGHCHI-23JAN30-B21.5**

Date: January 30, 2023

Degrees: 21-22

Greater than/Less than/Between: between

Cap\_strike: 22

Floor\_strike: 21

**HIGHCHI-23JAN30-B23.5**

Date: January 30, 2023

Degrees: 23-24

Greater than/Less than/Between: between

Cap\_strike: 24

Floor\_strike: 23

**HIGHCHI-23JAN30-T17**

Date: January 30, 2023

Degrees: 17

Greater than/Less than/Between: less than

Cap\_strike: NA

Floor\_strike: NA

**HIGHCHI-23JAN30-T24**

Date: January 30, 2023

Degrees: 24

Greater than/Less than/Between: greater than

Cap\_strike: NA

Floor\_strike: NA

**HIGHCHI-23JAN31-B11.5**

Date: January 31, 2023

Degrees: 11-12

Greater than/Less than/Between: between

Cap\_strike: 12

Floor\_strike: 11

**HIGHCHI-23JAN31-B13.5**

Date: January 31, 2023

Degrees: 13-14

Greater than/Less than/Between: between

Cap\_strike: 14

Floor\_strike: 13

**HIGHCHI-23JAN31-B15.5**

Date: January 31, 2023

Degrees: 15-16

Greater than/Less than/Between: between

Cap\_strike: 16

Floor\_strike: 15

**HIGHCHI-23JAN31-B17.5**

Date: January 31, 2023

Degrees: 17-18



Greater than/Less than/Between: between  
Cap\_strike: 18  
Floor\_strike: 17

**HIGHCHI-23JAN31-T11**

Date: January 31, 2023  
Degrees: 11  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23JAN31-T18**

Date: January 31, 2023  
Degrees: 18  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

- Changes made to ticker ECB (Category: Economic/Demographic Measure - US Govt, Product Name: Will the European Central Bank set the main refinancing operation rate at ?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

**ECB-23MAR16-T2.99**

Meeting: March 16, 2023  
Percent: 2.99%  
Above/Below/Between: above

**ECB-23MAR16-T3.24**

Meeting: March 16, 2023  
Percent: 3.24%  
Above/Below/Between: above

**ECB-23MAR16-T3.49**

Meeting: March 16, 2023  
Percent: 3.49%  
Above/Below/Between: above

**ECB-23MAR16-T3.74**

Meeting: March 16, 2023  
Percent: 3.74%  
Above/Below/Between: above

**ECB-23MAR16-T3.99**

Meeting: March 16, 2023  
Percent: 3.99%  
Above/Below/Between: above

- 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-23FEB0110-1.08200**

Count: 1.08200  
Date: February 01, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST

Expiration Time: 11 AM EST

**EURUSD-23FEB0110-1.083**

Count: 1.08200-1.08399

Date: February 01, 2023

Above/Below/Between: between

Cap\_strike: 1.08399

Floor\_strike: 1.08200

Time: 10 AM EST

Expiration Time: 11 AM EST

**EURUSD-23FEB0110-1.085**

Count: 1.08400-1.08599

Date: February 01, 2023

Above/Below/Between: between

Cap\_strike: 1.08599

Floor\_strike: 1.08400

Time: 10 AM EST

Expiration Time: 11 AM EST

**EURUSD-23FEB0110-1.087**

Count: 1.08600-1.08799

Date: February 01, 2023

Above/Below/Between: between

Cap\_strike: 1.08799

Floor\_strike: 1.08600

Time: 10 AM EST

Expiration Time: 11 AM EST

**EURUSD-23FEB0110-1.089**

Count: 1.08800-1.08999

Date: February 01, 2023

Above/Below/Between: between

Cap\_strike: 1.08999

Floor\_strike: 1.08800

Time: 10 AM EST

Expiration Time: 11 AM EST

**EURUSD-23FEB0110-1.091**

Count: 1.09000-1.09199

Date: February 01, 2023

Above/Below/Between: between

Cap\_strike: 1.09199

Floor\_strike: 1.09000

Time: 10 AM EST

Expiration Time: 11 AM EST

**EURUSD-23FEB0110-1.09199**

Count: 1.09199

Date: February 01, 2023

Above/Below/Between: above

Cap\_strike: NA

Floor\_strike: NA

Time: 10 AM EST

Expiration Time: 11 AM EST

**EURUSD-23FEB0118-1.08600**

Count: 1.08600

Date: February 01, 2023

Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23FEB0118-1.087**

Count: 1.08600-1.08799  
Date: February 01, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08799  
Floor\_strike: 1.08600  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23FEB0118-1.089**

Count: 1.08800-1.08999  
Date: February 01, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08999  
Floor\_strike: 1.08800  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23FEB0118-1.091**

Count: 1.09000-1.09199  
Date: February 01, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09199  
Floor\_strike: 1.09000  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23FEB0118-1.093**

Count: 1.09200-1.09399  
Date: February 01, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09399  
Floor\_strike: 1.09200  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23FEB0118-1.095**

Count: 1.09400-1.09599  
Date: February 01, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09599  
Floor\_strike: 1.09400  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23FEB0118-1.09599**

Count: 1.09599  
Date: February 01, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23FEB0210-1.09400**

Count: 1.09400  
Date: February 02, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23FEB0210-1.095**

Count: 1.09400-1.09599  
Date: February 02, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09599  
Floor\_strike: 1.09400  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23FEB0210-1.097**

Count: 1.09600-1.09799  
Date: February 02, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09799  
Floor\_strike: 1.09600  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23FEB0210-1.099**

Count: 1.09800-1.09999  
Date: February 02, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09999  
Floor\_strike: 1.09800  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23FEB0210-1.101**

Count: 1.10000-1.10199  
Date: February 02, 2023  
Above/Below/Between: between  
Cap\_strike: 1.10199  
Floor\_strike: 1.10000  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23FEB0210-1.103**

Count: 1.10200-1.10399  
Date: February 02, 2023  
Above/Below/Between: between  
Cap\_strike: 1.10399  
Floor\_strike: 1.10200  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23FEB0210-1.10399**

Count: 1.10399  
Date: February 02, 2023  
Above/Below/Between: above  
Cap\_strike: NA

Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23FEB0218-1.09000**

Count: 1.09000  
Date: February 02, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23FEB0218-1.091**

Count: 1.09000-1.09199  
Date: February 02, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09199  
Floor\_strike: 1.09000  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23FEB0218-1.093**

Count: 1.09200-1.09399  
Date: February 02, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09399  
Floor\_strike: 1.09200  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23FEB0218-1.095**

Count: 1.09400-1.09599  
Date: February 02, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09599  
Floor\_strike: 1.09400  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23FEB0218-1.097**

Count: 1.09600-1.09799  
Date: February 02, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09799  
Floor\_strike: 1.09600  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23FEB0218-1.099**

Count: 1.09800-1.09999  
Date: February 02, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09999  
Floor\_strike: 1.09800  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23FEB0218-1.09999**

Count: 1.09999  
Date: February 02, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23FEB0310-1.08600**

Count: 1.08600  
Date: February 03, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23FEB0310-1.087**

Count: 1.08600-1.08799  
Date: February 03, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08799  
Floor\_strike: 1.08600  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23FEB0310-1.089**

Count: 1.08800-1.08999  
Date: February 03, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08999  
Floor\_strike: 1.08800  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23FEB0310-1.091**

Count: 1.09000-1.09199  
Date: February 03, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09199  
Floor\_strike: 1.09000  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23FEB0310-1.093**

Count: 1.09200-1.09399  
Date: February 03, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09399  
Floor\_strike: 1.09200  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23FEB0310-1.095**

Count: 1.09400-1.09599  
Date: February 03, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09599  
Floor\_strike: 1.09400

Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23FEB0310-1.09599**

Count: 1.09599  
Date: February 03, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23JAN3010-1.08200**

Count: 1.08200  
Date: January 30, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23JAN3010-1.083**

Count: 1.08200-1.08399  
Date: January 30, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08399  
Floor\_strike: 1.08200  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23JAN3010-1.085**

Count: 1.08400-1.08599  
Date: January 30, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08599  
Floor\_strike: 1.08400  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23JAN3010-1.087**

Count: 1.08600-1.08799  
Date: January 30, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08799  
Floor\_strike: 1.08600  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23JAN3010-1.089**

Count: 1.08800-1.08999  
Date: January 30, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08999  
Floor\_strike: 1.08800  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23JAN3010-1.091**

Count: 1.09000-1.09199

Date: January 30, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09199  
Floor\_strike: 1.09000  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23JAN3010-1.09199**

Count: 1.09199  
Date: January 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23JAN3018-1.08400**

Count: 1.08400  
Date: January 30, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23JAN3018-1.085**

Count: 1.08400-1.08599  
Date: January 30, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08599  
Floor\_strike: 1.08400  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23JAN3018-1.087**

Count: 1.08600-1.08799  
Date: January 30, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08799  
Floor\_strike: 1.08600  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23JAN3018-1.089**

Count: 1.08800-1.08999  
Date: January 30, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08999  
Floor\_strike: 1.08800  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23JAN3018-1.091**

Count: 1.09000-1.09199  
Date: January 30, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09199  
Floor\_strike: 1.09000  
Time: 6 PM EST



Expiration Time: 7 PM EST

**EURUSD-23JAN3018-1.093**

Count: 1.09200-1.09399

Date: January 30, 2023

Above/Below/Between: between

Cap\_strike: 1.09399

Floor\_strike: 1.09200

Time: 6 PM EST

Expiration Time: 7 PM EST

**EURUSD-23JAN3018-1.09399**

Count: 1.09399

Date: January 30, 2023

Above/Below/Between: above

Cap\_strike: NA

Floor\_strike: NA

Time: 6 PM EST

Expiration Time: 7 PM EST

**EURUSD-23JAN3110-1.08000**

Count: 1.08000

Date: January 31, 2023

Above/Below/Between: below

Cap\_strike: NA

Floor\_strike: NA

Time: 10 AM EST

Expiration Time: 11 AM EST

**EURUSD-23JAN3110-1.081**

Count: 1.08000-1.08199

Date: January 31, 2023

Above/Below/Between: between

Cap\_strike: 1.08199

Floor\_strike: 1.08000

Time: 10 AM EST

Expiration Time: 11 AM EST

**EURUSD-23JAN3110-1.083**

Count: 1.08200-1.08399

Date: January 31, 2023

Above/Below/Between: between

Cap\_strike: 1.08399

Floor\_strike: 1.08200

Time: 10 AM EST

Expiration Time: 11 AM EST

**EURUSD-23JAN3110-1.085**

Count: 1.08400-1.08599

Date: January 31, 2023

Above/Below/Between: between

Cap\_strike: 1.08599

Floor\_strike: 1.08400

Time: 10 AM EST

Expiration Time: 11 AM EST

**EURUSD-23JAN3110-1.087**

Count: 1.08600-1.08799

Date: January 31, 2023

Above/Below/Between: between  
Cap\_strike: 1.08799  
Floor\_strike: 1.08600  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23JAN3110-1.089**

Count: 1.08800-1.08999  
Date: January 31, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08999  
Floor\_strike: 1.08800  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23JAN3110-1.08999**

Count: 1.08999  
Date: January 31, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23JAN3118-1.08000**

Count: 1.08000  
Date: January 31, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23JAN3118-1.081**

Count: 1.08000-1.08199  
Date: January 31, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08199  
Floor\_strike: 1.08000  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23JAN3118-1.083**

Count: 1.08200-1.08399  
Date: January 31, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08399  
Floor\_strike: 1.08200  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23JAN3118-1.085**

Count: 1.08400-1.08599  
Date: January 31, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08599  
Floor\_strike: 1.08400  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23JAN3118-1.087**

Count: 1.08600-1.08799  
Date: January 31, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08799  
Floor\_strike: 1.08600  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23JAN3118-1.089**

Count: 1.08800-1.08999  
Date: January 31, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08999  
Floor\_strike: 1.08800  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23JAN3118-1.08999**

Count: 1.08999  
Date: January 31, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

- 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-23FEB09-T5.8**

Interest Rate: 5.8  
Date: February 09, 2023  
Expo\_Date: February 16, 2023

**FRM-23FEB09-T5.9**

Interest Rate: 5.9  
Date: February 09, 2023  
Expo\_Date: February 16, 2023

**FRM-23FEB09-T6.0**

Interest Rate: 6.0  
Date: February 09, 2023  
Expo\_Date: February 16, 2023

**FRM-23FEB09-T6.1**

Interest Rate: 6.1  
Date: February 09, 2023  
Expo\_Date: February 16, 2023

**FRM-23FEB09-T6.2**

Interest Rate: 6.2  
Date: February 09, 2023  
Expo\_Date: February 16, 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-23FEB06-T3.30**

Date: February 06, 2023

Price: \$3.30

Expo\_date: February 20, 2023

**GAS-23FEB06-T3.35**

Date: February 06, 2023

Price: \$3.35

Expo\_date: February 20, 2023

**GAS-23FEB06-T3.40**

Date: February 06, 2023

Price: \$3.40

Expo\_date: February 20, 2023

**GAS-23FEB06-T3.45**

Date: February 06, 2023

Price: \$3.45

Expo\_date: February 20, 2023

**GAS-23FEB06-T3.50**

Date: February 06, 2023

Price: \$3.50

Expo\_date: February 20, 2023

**GAS-23FEB06-T3.55**

Date: February 06, 2023

Price: \$3.55

Expo\_date: February 20, 2023

**GAS-23FEB06-T3.60**

Date: February 06, 2023

Price: \$3.60

Expo\_date: February 20, 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-23FEB01-B3875**

Value: 3850-3899.99

Date: February 01, 2023

Above/Below/Between: between

Cap\_strike: 3899.99

Floor\_strike: 3850

**INXD-23FEB01-B3925**

Value: 3900-3949.99

Date: February 01, 2023

Above/Below/Between: between

Cap\_strike: 3949.99

Floor\_strike: 3900

**INXD-23FEB01-B3975**

Value: 3950-3999.99

Date: February 01, 2023

Above/Below/Between: between

Cap\_strike: 3999.99

Floor\_strike: 3950

**INXD-23FEB01-B4025**

Value: 4000-4049.99  
Date: February 01, 2023  
Above/Below/Between: between  
Cap\_strike: 4049.99  
Floor\_strike: 4000

**INXD-23FEB01-B4075**

Value: 4050-4099.99  
Date: February 01, 2023  
Above/Below/Between: between  
Cap\_strike: 4099.99  
Floor\_strike: 4050

**INXD-23FEB01-B4125**

Value: 4100-4149.99  
Date: February 01, 2023  
Above/Below/Between: between  
Cap\_strike: 4149.99  
Floor\_strike: 4100

**INXD-23FEB01-B4175**

Value: 4150-4199.99  
Date: February 01, 2023  
Above/Below/Between: between  
Cap\_strike: 4199.99  
Floor\_strike: 4150

**INXD-23FEB01-B4225**

Value: 4200-4249.99  
Date: February 01, 2023  
Above/Below/Between: between  
Cap\_strike: 4249.99  
Floor\_strike: 4200

**INXD-23FEB01-T3850**

Value: 3850  
Date: February 01, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA

**INXD-23FEB01-T4249.99**

Value: 4249.99  
Date: February 01, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**INXD-23FEB02-B3925**

Value: 3900-3949.99  
Date: February 02, 2023  
Above/Below/Between: between  
Cap\_strike: 3949.99  
Floor\_strike: 3900

**INXD-23FEB02-B3975**

Value: 3950-3999.99  
Date: February 02, 2023

Above/Below/Between: between  
Cap\_strike: 3999.99  
Floor\_strike: 3950

**INXD-23FEB02-B4025**

Value: 4000-4049.99  
Date: February 02, 2023  
Above/Below/Between: between  
Cap\_strike: 4049.99  
Floor\_strike: 4000

**INXD-23FEB02-B4075**

Value: 4050-4099.99  
Date: February 02, 2023  
Above/Below/Between: between  
Cap\_strike: 4099.99  
Floor\_strike: 4050

**INXD-23FEB02-B4125**

Value: 4100-4149.99  
Date: February 02, 2023  
Above/Below/Between: between  
Cap\_strike: 4149.99  
Floor\_strike: 4100

**INXD-23FEB02-B4175**

Value: 4150-4199.99  
Date: February 02, 2023  
Above/Below/Between: between  
Cap\_strike: 4199.99  
Floor\_strike: 4150

**INXD-23FEB02-B4225**

Value: 4200-4249.99  
Date: February 02, 2023  
Above/Below/Between: between  
Cap\_strike: 4249.99  
Floor\_strike: 4200

**INXD-23FEB02-B4275**

Value: 4250-4299.99  
Date: February 02, 2023  
Above/Below/Between: between  
Cap\_strike: 4299.99  
Floor\_strike: 4250

**INXD-23FEB02-T3900**

Value: 3900  
Date: February 02, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA

**INXD-23FEB02-T4299.99**

Value: 4299.99  
Date: February 02, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**INXD-23FEB06-B3925**

Value: 3900-3949.99  
Date: February 06, 2023  
Above/Below/Between: between  
Cap\_strike: 3949.99  
Floor\_strike: 3900

**INXD-23FEB06-B3975**

Value: 3950-3999.99  
Date: February 06, 2023  
Above/Below/Between: between  
Cap\_strike: 3999.99  
Floor\_strike: 3950

**INXD-23FEB06-B4025**

Value: 4000-4049.99  
Date: February 06, 2023  
Above/Below/Between: between  
Cap\_strike: 4049.99  
Floor\_strike: 4000

**INXD-23FEB06-B4075**

Value: 4050-4099.99  
Date: February 06, 2023  
Above/Below/Between: between  
Cap\_strike: 4099.99  
Floor\_strike: 4050

**INXD-23FEB06-B4125**

Value: 4100-4149.99  
Date: February 06, 2023  
Above/Below/Between: between  
Cap\_strike: 4149.99  
Floor\_strike: 4100

**INXD-23FEB06-B4175**

Value: 4150-4199.99  
Date: February 06, 2023  
Above/Below/Between: between  
Cap\_strike: 4199.99  
Floor\_strike: 4150

**INXD-23FEB06-B4225**

Value: 4200-4249.99  
Date: February 06, 2023  
Above/Below/Between: between  
Cap\_strike: 4249.99  
Floor\_strike: 4200

**INXD-23FEB06-B4275**

Value: 4250-4299.99  
Date: February 06, 2023  
Above/Below/Between: between  
Cap\_strike: 4299.99  
Floor\_strike: 4250

**INXD-23FEB06-T3900**

Value: 3900  
Date: February 06, 2023

Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA

**INXD-23FEB06-T4299.99**

Value: 4299.99  
Date: February 06, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**INXD-23JAN31-B3825**

Value: 3800-3849.99  
Date: January 31, 2023  
Above/Below/Between: between  
Cap\_strike: 3849.99  
Floor\_strike: 3800

**INXD-23JAN31-B3875**

Value: 3850-3899.99  
Date: January 31, 2023  
Above/Below/Between: between  
Cap\_strike: 3899.99  
Floor\_strike: 3850

**INXD-23JAN31-B3925**

Value: 3900-3949.99  
Date: January 31, 2023  
Above/Below/Between: between  
Cap\_strike: 3949.99  
Floor\_strike: 3900

**INXD-23JAN31-B3975**

Value: 3950-3999.99  
Date: January 31, 2023  
Above/Below/Between: between  
Cap\_strike: 3999.99  
Floor\_strike: 3950

**INXD-23JAN31-B4025**

Value: 4000-4049.99  
Date: January 31, 2023  
Above/Below/Between: between  
Cap\_strike: 4049.99  
Floor\_strike: 4000

**INXD-23JAN31-B4075**

Value: 4050-4099.99  
Date: January 31, 2023  
Above/Below/Between: between  
Cap\_strike: 4099.99  
Floor\_strike: 4050

**INXD-23JAN31-B4125**

Value: 4100-4149.99  
Date: January 31, 2023  
Above/Below/Between: between  
Cap\_strike: 4149.99  
Floor\_strike: 4100



**INXD-23JAN31-B4175**

Value: 4150-4199.99

Date: January 31, 2023

Above/Below/Between: between

Cap\_strike: 4199.99

Floor\_strike: 4150

**INXD-23JAN31-T3800**

Value: 3800

Date: January 31, 2023

Above/Below/Between: below

Cap\_strike: NA

Floor\_strike: NA

**INXD-23JAN31-T4199.99**

Value: 4199.99

Date: January 31, 2023

Above/Below/Between: above

Cap\_strike: NA

Floor\_strike: NA

**INXW-23FEB10-B3825**

Value: 3800-3849.99

Date: February 10, 2023

Above/Below/Between: between

Cap\_strike: 3849.99

Floor\_strike: 3800

**INXW-23FEB10-B3875**

Value: 3850-3899.99

Date: February 10, 2023

Above/Below/Between: between

Cap\_strike: 3899.99

Floor\_strike: 3850

**INXW-23FEB10-B3925**

Value: 3900-3949.99

Date: February 10, 2023

Above/Below/Between: between

Cap\_strike: 3949.99

Floor\_strike: 3900

**INXW-23FEB10-B3975**

Value: 3950-3999.99

Date: February 10, 2023

Above/Below/Between: between

Cap\_strike: 3999.99

Floor\_strike: 3950

**INXW-23FEB10-B4025**

Value: 4000-4049.99

Date: February 10, 2023

Above/Below/Between: between

Cap\_strike: 4049.99

Floor\_strike: 4000

**INXW-23FEB10-B4075**

Value: 4050-4099.99

Date: February 10, 2023

Above/Below/Between: between  
Cap\_strike: 4099.99  
Floor\_strike: 4050

**INXW-23FEB10-B4125**

Value: 4100-4149.99  
Date: February 10, 2023  
Above/Below/Between: between  
Cap\_strike: 4149.99  
Floor\_strike: 4100

**INXW-23FEB10-B4175**

Value: 4150-4199.99  
Date: February 10, 2023  
Above/Below/Between: between  
Cap\_strike: 4199.99  
Floor\_strike: 4150

**INXW-23FEB10-B4225**

Value: 4200-4249.99  
Date: February 10, 2023  
Above/Below/Between: between  
Cap\_strike: 4249.99  
Floor\_strike: 4200

**INXW-23FEB10-B4275**

Value: 4250-4299.99  
Date: February 10, 2023  
Above/Below/Between: between  
Cap\_strike: 4299.99  
Floor\_strike: 4250

**INXW-23FEB10-B4325**

Value: 4300-4349.99  
Date: February 10, 2023  
Above/Below/Between: between  
Cap\_strike: 4349.99  
Floor\_strike: 4300

**INXW-23FEB10-B4375**

Value: 4350-4399.99  
Date: February 10, 2023  
Above/Below/Between: between  
Cap\_strike: 4399.99  
Floor\_strike: 4350

**INXW-23FEB10-B4425**

Value: 4400-4449.99  
Date: February 10, 2023  
Above/Below/Between: between  
Cap\_strike: 4449.99  
Floor\_strike: 4400

**INXW-23FEB10-T3800**

Value: 3800  
Date: February 10, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA

**INXW-23FEB10-T4449.99**

Value: 4449.99

Date: February 10, 2023

Above/Below/Between: above

Cap\_strike: NA

Floor\_strike: NA

- Changes made to ticker LSNOWNY (Category: Weather/Climate, Product Name: How much total snowfall will there be in New York City?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

**SNOWNYM-23FEB-T1**

Date\_start: Feb 1, 2023

Date\_end: Feb 28, 2023

Inches: 1

**SNOWNYM-23FEB-T10**

Date\_start: Feb 1, 2023

Date\_end: Feb 28, 2023

Inches: 10

**SNOWNYM-23FEB-T5**

Date\_start: Feb 1, 2023

Date\_end: Feb 28, 2023

Inches: 5

- 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-23FEB01-B11750**

Value: 11700 and 11799.99

Date: February 01, 2023

Above/Below/Between: between

Cap\_strike: 11799.99

Floor\_strike: 11700

**NASDAQ100D-23FEB01-B11850**

Value: 11800 and 11899.99

Date: February 01, 2023

Above/Below/Between: between

Cap\_strike: 11899.99

Floor\_strike: 11800

**NASDAQ100D-23FEB01-B11950**

Value: 11900 and 11999.99

Date: February 01, 2023

Above/Below/Between: between

Cap\_strike: 11999.99

Floor\_strike: 11900

**NASDAQ100D-23FEB01-B12050**

Value: 12000 and 12099.99

Date: February 01, 2023

Above/Below/Between: between

Cap\_strike: 12099.99

Floor\_strike: 12000

**NASDAQ100D-23FEB01-B12150**

Value: 12100 and 12199.99

Date: February 01, 2023  
Above/Below/Between: between  
Cap\_strike: 12199.99  
Floor\_strike: 12100

**NASDAQ100D-23FEB01-B12250**

Value: 12200 and 12299.99  
Date: February 01, 2023  
Above/Below/Between: between  
Cap\_strike: 12299.99  
Floor\_strike: 12200

**NASDAQ100D-23FEB01-B12350**

Value: 12300 and 12399.99  
Date: February 01, 2023  
Above/Below/Between: between  
Cap\_strike: 12399.99  
Floor\_strike: 12300

**NASDAQ100D-23FEB01-B12450**

Value: 12400 and 12499.99  
Date: February 01, 2023  
Above/Below/Between: between  
Cap\_strike: 12499.99  
Floor\_strike: 12400

**NASDAQ100D-23FEB01-T11700**

Value: 11700  
Date: February 01, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100D-23FEB01-T12499.99**

Value: 12499.99  
Date: February 01, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100D-23FEB02-B11950**

Value: 11900 and 11999.99  
Date: February 02, 2023  
Above/Below/Between: between  
Cap\_strike: 11999.99  
Floor\_strike: 11900

**NASDAQ100D-23FEB02-B12050**

Value: 12000 and 12099.99  
Date: February 02, 2023  
Above/Below/Between: between  
Cap\_strike: 12099.99  
Floor\_strike: 12000

**NASDAQ100D-23FEB02-B12150**

Value: 12100 and 12199.99  
Date: February 02, 2023  
Above/Below/Between: between  
Cap\_strike: 12199.99  
Floor\_strike: 12100

**NASDAQ100D-23FEB02-B12250**

Value: 12200 and 12299.99  
Date: February 02, 2023  
Above/Below/Between: between  
Cap\_strike: 12299.99  
Floor\_strike: 12200

**NASDAQ100D-23FEB02-B12350**

Value: 12300 and 12399.99  
Date: February 02, 2023  
Above/Below/Between: between  
Cap\_strike: 12399.99  
Floor\_strike: 12300

**NASDAQ100D-23FEB02-B12450**

Value: 12400 and 12499.99  
Date: February 02, 2023  
Above/Below/Between: between  
Cap\_strike: 12499.99  
Floor\_strike: 12400

**NASDAQ100D-23FEB02-B12550**

Value: 12500 and 12599.99  
Date: February 02, 2023  
Above/Below/Between: between  
Cap\_strike: 12599.99  
Floor\_strike: 12500

**NASDAQ100D-23FEB02-B12650**

Value: 12600 and 12699.99  
Date: February 02, 2023  
Above/Below/Between: between  
Cap\_strike: 12699.99  
Floor\_strike: 12600

**NASDAQ100D-23FEB02-T11900**

Value: 11900  
Date: February 02, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100D-23FEB02-T12699.99**

Value: 12699.99  
Date: February 02, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100D-23FEB03-B12550**

Value: 12500 and 12599.99  
Date: February 03, 2023  
Above/Below/Between: between  
Cap\_strike: 12599.99  
Floor\_strike: 12500

**NASDAQ100D-23FEB03-B12650**

Value: 12600 and 12699.99  
Date: February 03, 2023

Above/Below/Between: between  
Cap\_strike: 12699.99  
Floor\_strike: 12600

**NASDAQ100D-23FEB03-B12750**

Value: 12700 and 12799.99  
Date: February 03, 2023  
Above/Below/Between: between  
Cap\_strike: 12799.99  
Floor\_strike: 12700

**NASDAQ100D-23FEB03-B12850**

Value: 12800 and 12899.99  
Date: February 03, 2023  
Above/Below/Between: between  
Cap\_strike: 12899.99  
Floor\_strike: 12800

**NASDAQ100D-23FEB03-B12950**

Value: 12900 and 12999.99  
Date: February 03, 2023  
Above/Below/Between: between  
Cap\_strike: 12999.99  
Floor\_strike: 12900

**NASDAQ100D-23FEB03-T12500**

Value: 12500  
Date: February 03, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100D-23FEB03-T12999.99**

Value: 12999.99  
Date: February 03, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100D-23FEB06-B12150**

Value: 12100 and 12199.99  
Date: February 06, 2023  
Above/Below/Between: between  
Cap\_strike: 12199.99  
Floor\_strike: 12100

**NASDAQ100D-23FEB06-B12250**

Value: 12200 and 12299.99  
Date: February 06, 2023  
Above/Below/Between: between  
Cap\_strike: 12299.99  
Floor\_strike: 12200

**NASDAQ100D-23FEB06-B12350**

Value: 12300 and 12399.99  
Date: February 06, 2023  
Above/Below/Between: between  
Cap\_strike: 12399.99  
Floor\_strike: 12300

**NASDAQ100D-23FEB06-B12450**

Value: 12400 and 12499.99  
Date: February 06, 2023  
Above/Below/Between: between  
Cap\_strike: 12499.99  
Floor\_strike: 12400

**NASDAQ100D-23FEB06-B12550**

Value: 12500 and 12599.99  
Date: February 06, 2023  
Above/Below/Between: between  
Cap\_strike: 12599.99  
Floor\_strike: 12500

**NASDAQ100D-23FEB06-B12650**

Value: 12600 and 12699.99  
Date: February 06, 2023  
Above/Below/Between: between  
Cap\_strike: 12699.99  
Floor\_strike: 12600

**NASDAQ100D-23FEB06-B12750**

Value: 12700 and 12799.99  
Date: February 06, 2023  
Above/Below/Between: between  
Cap\_strike: 12799.99  
Floor\_strike: 12700

**NASDAQ100D-23FEB06-B12850**

Value: 12800 and 12899.99  
Date: February 06, 2023  
Above/Below/Between: between  
Cap\_strike: 12899.99  
Floor\_strike: 12800

**NASDAQ100D-23FEB06-T12100**

Value: 12100  
Date: February 06, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100D-23FEB06-T12899.99**

Value: 12899.99  
Date: February 06, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100D-23JAN31-B11550**

Value: 11500 and 11599.99  
Date: January 31, 2023  
Above/Below/Between: between  
Cap\_strike: 11599.99  
Floor\_strike: 11500

**NASDAQ100D-23JAN31-B11650**

Value: 11600 and 11699.99  
Date: January 31, 2023

Above/Below/Between: between  
Cap\_strike: 11699.99  
Floor\_strike: 11600

**NASDAQ100D-23JAN31-B11750**

Value: 11700 and 11799.99  
Date: January 31, 2023  
Above/Below/Between: between  
Cap\_strike: 11799.99  
Floor\_strike: 11700

**NASDAQ100D-23JAN31-B11850**

Value: 11800 and 11899.99  
Date: January 31, 2023  
Above/Below/Between: between  
Cap\_strike: 11899.99  
Floor\_strike: 11800

**NASDAQ100D-23JAN31-B11950**

Value: 11900 and 11999.99  
Date: January 31, 2023  
Above/Below/Between: between  
Cap\_strike: 11999.99  
Floor\_strike: 11900

**NASDAQ100D-23JAN31-B12050**

Value: 12000 and 12099.99  
Date: January 31, 2023  
Above/Below/Between: between  
Cap\_strike: 12099.99  
Floor\_strike: 12000

**NASDAQ100D-23JAN31-B12150**

Value: 12100 and 12199.99  
Date: January 31, 2023  
Above/Below/Between: between  
Cap\_strike: 12199.99  
Floor\_strike: 12100

**NASDAQ100D-23JAN31-B12250**

Value: 12200 and 12299.99  
Date: January 31, 2023  
Above/Below/Between: between  
Cap\_strike: 12299.99  
Floor\_strike: 12200

**NASDAQ100D-23JAN31-T11500**

Value: 11500  
Date: January 31, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100D-23JAN31-T12299.99**

Value: 12299.99  
Date: January 31, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA



**NASDAQ100W-23FEB10-B11950**

Value: 11900 and 11999.99  
Date: February 10, 2023  
Above/Below/Between: between  
Cap\_strike: 11999.99  
Floor\_strike: 11900

**NASDAQ100W-23FEB10-B12050**

Value: 12000 and 12099.99  
Date: February 10, 2023  
Above/Below/Between: between  
Cap\_strike: 12099.99  
Floor\_strike: 12000

**NASDAQ100W-23FEB10-B12150**

Value: 12100 and 12199.99  
Date: February 10, 2023  
Above/Below/Between: between  
Cap\_strike: 12199.99  
Floor\_strike: 12100

**NASDAQ100W-23FEB10-B12250**

Value: 12200 and 12299.99  
Date: February 10, 2023  
Above/Below/Between: between  
Cap\_strike: 12299.99  
Floor\_strike: 12200

**NASDAQ100W-23FEB10-B12350**

Value: 12300 and 12399.99  
Date: February 10, 2023  
Above/Below/Between: between  
Cap\_strike: 12399.99  
Floor\_strike: 12300

**NASDAQ100W-23FEB10-B12450**

Value: 12400 and 12499.99  
Date: February 10, 2023  
Above/Below/Between: between  
Cap\_strike: 12499.99  
Floor\_strike: 12400

**NASDAQ100W-23FEB10-B12550**

Value: 12500 and 12599.99  
Date: February 10, 2023  
Above/Below/Between: between  
Cap\_strike: 12599.99  
Floor\_strike: 12500

**NASDAQ100W-23FEB10-B12650**

Value: 12600 and 12699.99  
Date: February 10, 2023  
Above/Below/Between: between  
Cap\_strike: 12699.99  
Floor\_strike: 12600

**NASDAQ100W-23FEB10-B12750**

Value: 12700 and 12799.99  
Date: February 10, 2023

Above/Below/Between: between  
Cap\_strike: 12799.99  
Floor\_strike: 12700

**NASDAQ100W-23FEB10-B12850**

Value: 12800 and 12899.99  
Date: February 10, 2023  
Above/Below/Between: between  
Cap\_strike: 12899.99  
Floor\_strike: 12800

**NASDAQ100W-23FEB10-B12950**

Value: 12900 and 12999.99  
Date: February 10, 2023  
Above/Below/Between: between  
Cap\_strike: 12999.99  
Floor\_strike: 12900

**NASDAQ100W-23FEB10-B13050**

Value: 13000 and 13099.99  
Date: February 10, 2023  
Above/Below/Between: between  
Cap\_strike: 13099.99  
Floor\_strike: 13000

**NASDAQ100W-23FEB10-B13150**

Value: 13100 and 13199.99  
Date: February 10, 2023  
Above/Below/Between: between  
Cap\_strike: 13199.99  
Floor\_strike: 13100

**NASDAQ100W-23FEB10-T11900**

Value: 11900  
Date: February 10, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100W-23FEB10-T13199.99**

Value: 13199.99  
Date: February 10, 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-23FEB01-B32.5**

Date: February 01, 2023  
Degrees: 32-33  
Greater than/Less than/Between: between  
Cap\_strike: 33  
Floor\_strike: 32

**HIGHNY-23FEB01-B34.5**

Date: February 01, 2023  
Degrees: 34-35

Greater than/Less than/Between: between  
Cap\_strike: 35  
Floor\_strike: 34

**HIGHNY-23FEB01-B36.5**

Date: February 01, 2023  
Degrees: 36-37  
Greater than/Less than/Between: between  
Cap\_strike: 37  
Floor\_strike: 36

**HIGHNY-23FEB01-B38.5**

Date: February 01, 2023  
Degrees: 38-39  
Greater than/Less than/Between: between  
Cap\_strike: 39  
Floor\_strike: 38

**HIGHNY-23FEB01-T32**

Date: February 01, 2023  
Degrees: 32  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23FEB01-T39**

Date: February 01, 2023  
Degrees: 39  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23FEB02-B36.5**

Date: February 02, 2023  
Degrees: 36-37  
Greater than/Less than/Between: between  
Cap\_strike: 37  
Floor\_strike: 36

**HIGHNY-23FEB02-B38.5**

Date: February 02, 2023  
Degrees: 38-39  
Greater than/Less than/Between: between  
Cap\_strike: 39  
Floor\_strike: 38

**HIGHNY-23FEB02-B40.5**

Date: February 02, 2023  
Degrees: 40-41  
Greater than/Less than/Between: between  
Cap\_strike: 41  
Floor\_strike: 40

**HIGHNY-23FEB02-B42.5**

Date: February 02, 2023  
Degrees: 42-43  
Greater than/Less than/Between: between  
Cap\_strike: 43  
Floor\_strike: 42

**HIGHNY-23FEB02-T36**

Date: February 02, 2023

Degrees: 36

Greater than/Less than/Between: less than

Cap\_strike: NA

Floor\_strike: NA

**HIGHNY-23FEB02-T43**

Date: February 02, 2023

Degrees: 43

Greater than/Less than/Between: greater than

Cap\_strike: NA

Floor\_strike: NA

**HIGHNY-23FEB03-B33.5**

Date: February 03, 2023

Degrees: 33-34

Greater than/Less than/Between: between

Cap\_strike: 34

Floor\_strike: 33

**HIGHNY-23FEB03-B35.5**

Date: February 03, 2023

Degrees: 35-36

Greater than/Less than/Between: between

Cap\_strike: 36

Floor\_strike: 35

**HIGHNY-23FEB03-B37.5**

Date: February 03, 2023

Degrees: 37-38

Greater than/Less than/Between: between

Cap\_strike: 38

Floor\_strike: 37

**HIGHNY-23FEB03-B39.5**

Date: February 03, 2023

Degrees: 39-40

Greater than/Less than/Between: between

Cap\_strike: 40

Floor\_strike: 39

**HIGHNY-23FEB03-T33**

Date: February 03, 2023

Degrees: 33

Greater than/Less than/Between: less than

Cap\_strike: NA

Floor\_strike: NA

**HIGHNY-23FEB03-T40**

Date: February 03, 2023

Degrees: 40

Greater than/Less than/Between: greater than

Cap\_strike: NA

Floor\_strike: NA

**HIGHNY-23FEB04-B24.5**

Date: February 04, 2023

Degrees: 24-25

Greater than/Less than/Between: between  
Cap\_strike: 25  
Floor\_strike: 24

**HIGHNY-23FEB04-B26.5**

Date: February 04, 2023  
Degrees: 26-27  
Greater than/Less than/Between: between  
Cap\_strike: 27  
Floor\_strike: 26

**HIGHNY-23FEB04-B28.5**

Date: February 04, 2023  
Degrees: 28-29  
Greater than/Less than/Between: between  
Cap\_strike: 29  
Floor\_strike: 28

**HIGHNY-23FEB04-B30.5**

Date: February 04, 2023  
Degrees: 30-31  
Greater than/Less than/Between: between  
Cap\_strike: 31  
Floor\_strike: 30

**HIGHNY-23FEB04-T24**

Date: February 04, 2023  
Degrees: 24  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23FEB04-T31**

Date: February 04, 2023  
Degrees: 31  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23FEB05-B42.5**

Date: February 05, 2023  
Degrees: 42-43  
Greater than/Less than/Between: between  
Cap\_strike: 43  
Floor\_strike: 42

**HIGHNY-23FEB05-B44.5**

Date: February 05, 2023  
Degrees: 44-45  
Greater than/Less than/Between: between  
Cap\_strike: 45  
Floor\_strike: 44

**HIGHNY-23FEB05-B46.5**

Date: February 05, 2023  
Degrees: 46-47  
Greater than/Less than/Between: between  
Cap\_strike: 47  
Floor\_strike: 46

**HIGHNY-23FEB05-B48.5**

Date: February 05, 2023

Degrees: 48-49

Greater than/Less than/Between: between

Cap\_strike: 49

Floor\_strike: 48

**HIGHNY-23FEB05-T42**

Date: February 05, 2023

Degrees: 42

Greater than/Less than/Between: less than

Cap\_strike: NA

Floor\_strike: NA

**HIGHNY-23FEB05-T49**

Date: February 05, 2023

Degrees: 49

Greater than/Less than/Between: greater than

Cap\_strike: NA

Floor\_strike: NA

**HIGHNY-23JAN30-B50.5**

Date: January 30, 2023

Degrees: 50-51

Greater than/Less than/Between: between

Cap\_strike: 51

Floor\_strike: 50

**HIGHNY-23JAN30-B52.5**

Date: January 30, 2023

Degrees: 52-53

Greater than/Less than/Between: between

Cap\_strike: 53

Floor\_strike: 52

**HIGHNY-23JAN30-B54.5**

Date: January 30, 2023

Degrees: 54-55

Greater than/Less than/Between: between

Cap\_strike: 55

Floor\_strike: 54

**HIGHNY-23JAN30-B56.5**

Date: January 30, 2023

Degrees: 56-57

Greater than/Less than/Between: between

Cap\_strike: 57

Floor\_strike: 56

**HIGHNY-23JAN30-T50**

Date: January 30, 2023

Degrees: 50

Greater than/Less than/Between: less than

Cap\_strike: NA

Floor\_strike: NA

**HIGHNY-23JAN30-T57**

Date: January 30, 2023

Degrees: 57

Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23JAN31-B41.5**

Date: January 31, 2023  
Degrees: 41-42  
Greater than/Less than/Between: between  
Cap\_strike: 42  
Floor\_strike: 41

**HIGHNY-23JAN31-B43.5**

Date: January 31, 2023  
Degrees: 43-44  
Greater than/Less than/Between: between  
Cap\_strike: 44  
Floor\_strike: 43

**HIGHNY-23JAN31-B45.5**

Date: January 31, 2023  
Degrees: 45-46  
Greater than/Less than/Between: between  
Cap\_strike: 46  
Floor\_strike: 45

**HIGHNY-23JAN31-B47.5**

Date: January 31, 2023  
Degrees: 47-48  
Greater than/Less than/Between: between  
Cap\_strike: 48  
Floor\_strike: 47

**HIGHNY-23JAN31-T41**

Date: January 31, 2023  
Degrees: 41  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23JAN31-T48**

Date: January 31, 2023  
Degrees: 48  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

- Changes made to ticker PAYROLLS (Category: Economic/Demographic Measure - US Govt, Product Name: Will nonfarm payroll change 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:

**PROLLS-23FEB-B125000**

Month: February 2023  
Above/Below/Between: between  
Count: 100000 and 149999  
Cap\_strike: 149999  
Floor\_strike: 100000

**PROLLS-23FEB-B175000**

Month: February 2023

Above/Below/Between: between  
Count: 150000 and 199999  
Cap\_strike: 199999  
Floor\_strike: 150000

**PROLLS-23FEB-B225000**

Month: February 2023  
Above/Below/Between: between  
Count: 200000 and 249999  
Cap\_strike: 249999  
Floor\_strike: 200000

**PROLLS-23FEB-B25000**

Month: February 2023  
Above/Below/Between: between  
Count: 1 and 50000  
Cap\_strike: 50000  
Floor\_strike: 1

**PROLLS-23FEB-B275000**

Month: February 2023  
Above/Below/Between: between  
Count: 250000 and 299999  
Cap\_strike: 299999  
Floor\_strike: 250000

**PROLLS-23FEB-B325000**

Month: February 2023  
Above/Below/Between: between  
Count: 300000 and 349999  
Cap\_strike: 349999  
Floor\_strike: 300000

**PROLLS-23FEB-B375000**

Month: February 2023  
Above/Below/Between: between  
Count: 350000 and 399999  
Cap\_strike: 399999  
Floor\_strike: 350000

**PROLLS-23FEB-B425000**

Month: February 2023  
Above/Below/Between: between  
Count: 400000 and 449999  
Cap\_strike: 449999  
Floor\_strike: 400000

**PROLLS-23FEB-B475000**

Month: February 2023  
Above/Below/Between: between  
Count: 450000 and 499999  
Cap\_strike: 499999  
Floor\_strike: 450000

**PROLLS-23FEB-B525000**

Month: February 2023  
Above/Below/Between: between  
Count: 500000 and 549999  
Cap\_strike: 549999  
Floor\_strike: 500000



**PROLIS-23FEB-B575000**

Month: February 2023  
Above/Below/Between: between  
Count: 550000 and 599999  
Cap\_strike: 599999  
Floor\_strike: 550000

**PROLIS-23FEB-B75000**

Month: February 2023  
Above/Below/Between: between  
Count: 50001 and 99999  
Cap\_strike: 99999  
Floor\_strike: 50001

**PROLIS-23FEB-T1**

Month: February 2023  
Above/Below/Between: below  
Count: 1  
Cap\_strike: NA  
Floor\_strike: NA

**PROLIS-23FEB-T599999**

Month: February 2023  
Above/Below/Between: above  
Count: 599999  
Cap\_strike: NA  
Floor\_strike: NA

- 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-23FEB05-A1.80**

Date: February 05, 2023  
Count: 1.8 million

**TSAW-23FEB05-A1.90**

Date: February 05, 2023  
Count: 1.9 million

**TSAW-23FEB05-A2.00**

Date: February 05, 2023  
Count: 2 million

- Changes made to ticker U3 (Category: Economic/Demographic Measure - US Govt, Product Name: What will the unemployment rate be?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

**U3-23FEB-T3.1**

Percent: 3.1  
Month: February 2023

**U3-23FEB-T3.2**

Percent: 3.2  
Month: February 2023

**U3-23FEB-T3.3**

Percent: 3.3  
Month: February 2023

**U3-23FEB-T3.4**

Percent: 3.4

Month: February 2023

- 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-23FEB0110-129.500**

Count: 129.500

Date: February 01, 2023

Above/Below/Between: below

Cap\_strike: NA

Floor\_strike: NA

Time: 10 AM EST

Expiration Time: 11 AM EST

**USDJPY-23FEB0110-129.625**

Count: 129.500-129.749

Date: February 01, 2023

Above/Below/Between: between

Cap\_strike: 129.749

Floor\_strike: 129.500

Time: 10 AM EST

Expiration Time: 11 AM EST

**USDJPY-23FEB0110-129.875**

Count: 129.750-129.999

Date: February 01, 2023

Above/Below/Between: between

Cap\_strike: 129.999

Floor\_strike: 129.750

Time: 10 AM EST

Expiration Time: 11 AM EST

**USDJPY-23FEB0110-130.125**

Count: 130.000-130.249

Date: February 01, 2023

Above/Below/Between: between

Cap\_strike: 130.249

Floor\_strike: 130.000

Time: 10 AM EST

Expiration Time: 11 AM EST

**USDJPY-23FEB0110-130.375**

Count: 130.250-130.499

Date: February 01, 2023

Above/Below/Between: between

Cap\_strike: 130.499

Floor\_strike: 130.250

Time: 10 AM EST

Expiration Time: 11 AM EST

**USDJPY-23FEB0110-130.625**

Count: 130.500-130.749

Date: February 01, 2023

Above/Below/Between: between

Cap\_strike: 130.749

Floor\_strike: 130.500  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB0110-130.749**

Count: 130.749  
Date: February 01, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB0118-128.750**

Count: 128.750  
Date: February 01, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23FEB0118-128.875**

Count: 128.750-128.999  
Date: February 01, 2023  
Above/Below/Between: between  
Cap\_strike: 128.999  
Floor\_strike: 128.750  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23FEB0118-129.125**

Count: 129.000-129.249  
Date: February 01, 2023  
Above/Below/Between: between  
Cap\_strike: 129.249  
Floor\_strike: 129.000  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23FEB0118-129.375**

Count: 129.250-129.499  
Date: February 01, 2023  
Above/Below/Between: between  
Cap\_strike: 129.499  
Floor\_strike: 129.250  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23FEB0118-129.625**

Count: 129.500-129.749  
Date: February 01, 2023  
Above/Below/Between: between  
Cap\_strike: 129.749  
Floor\_strike: 129.500  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23FEB0118-129.875**

Count: 129.750-129.999  
Date: February 01, 2023  
Above/Below/Between: between  
Cap\_strike: 129.999  
Floor\_strike: 129.750  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23FEB0118-129.999**

Count: 129.999  
Date: February 01, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23FEB0210-128.250**

Count: 128.250  
Date: February 02, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB0210-128.375**

Count: 128.250-128.499  
Date: February 02, 2023  
Above/Below/Between: between  
Cap\_strike: 128.499  
Floor\_strike: 128.250  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB0210-128.625**

Count: 128.500-128.749  
Date: February 02, 2023  
Above/Below/Between: between  
Cap\_strike: 128.749  
Floor\_strike: 128.500  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB0210-128.875**

Count: 128.750-128.999  
Date: February 02, 2023  
Above/Below/Between: between  
Cap\_strike: 128.999  
Floor\_strike: 128.750  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB0210-129.125**

Count: 129.000-129.249  
Date: February 02, 2023  
Above/Below/Between: between  
Cap\_strike: 129.249  
Floor\_strike: 129.000

Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB0210-129.375**

Count: 129.250-129.499  
Date: February 02, 2023  
Above/Below/Between: between  
Cap\_strike: 129.499  
Floor\_strike: 129.250  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB0210-129.499**

Count: 129.499  
Date: February 02, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB0218-127.500**

Count: 127.500  
Date: February 02, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23FEB0218-127.624**

Count: 127.500-127.749  
Date: February 02, 2023  
Above/Below/Between: between  
Cap\_strike: 127.749  
Floor\_strike: 127.500  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23FEB0218-127.874**

Count: 127.750-127.999  
Date: February 02, 2023  
Above/Below/Between: between  
Cap\_strike: 127.999  
Floor\_strike: 127.750  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23FEB0218-128.125**

Count: 128.000-128.249  
Date: February 02, 2023  
Above/Below/Between: between  
Cap\_strike: 128.249  
Floor\_strike: 128.000  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23FEB0218-128.375**

Count: 128.250-128.499

Date: February 02, 2023  
Above/Below/Between: between  
Cap\_strike: 128.499  
Floor\_strike: 128.250  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23FEB0218-128.625**

Count: 128.500-128.749  
Date: February 02, 2023  
Above/Below/Between: between  
Cap\_strike: 128.749  
Floor\_strike: 128.500  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23FEB0218-128.749**

Count: 128.749  
Date: February 02, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23FEB0310-128.000**

Count: 128.000  
Date: February 03, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB0310-128.125**

Count: 128.000-128.249  
Date: February 03, 2023  
Above/Below/Between: between  
Cap\_strike: 128.249  
Floor\_strike: 128.000  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB0310-128.375**

Count: 128.250-128.499  
Date: February 03, 2023  
Above/Below/Between: between  
Cap\_strike: 128.499  
Floor\_strike: 128.250  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB0310-128.625**

Count: 128.500-128.749  
Date: February 03, 2023  
Above/Below/Between: between  
Cap\_strike: 128.749  
Floor\_strike: 128.500  
Time: 10 AM EST

Expiration Time: 11 AM EST

**USDJPY-23FEB0310-128.875**

Count: 128.750-128.999

Date: February 03, 2023

Above/Below/Between: between

Cap\_strike: 128.999

Floor\_strike: 128.750

Time: 10 AM EST

Expiration Time: 11 AM EST

**USDJPY-23FEB0310-129.125**

Count: 129.000-129.249

Date: February 03, 2023

Above/Below/Between: between

Cap\_strike: 129.249

Floor\_strike: 129.000

Time: 10 AM EST

Expiration Time: 11 AM EST

**USDJPY-23FEB0310-129.249**

Count: 129.249

Date: February 03, 2023

Above/Below/Between: above

Cap\_strike: NA

Floor\_strike: NA

Time: 10 AM EST

Expiration Time: 11 AM EST

**USDJPY-23JAN3010-129.250**

Count: 129.250

Date: January 30, 2023

Above/Below/Between: below

Cap\_strike: NA

Floor\_strike: NA

Time: 10 AM EST

Expiration Time: 11 AM EST

**USDJPY-23JAN3010-129.375**

Count: 129.250-129.499

Date: January 30, 2023

Above/Below/Between: between

Cap\_strike: 129.499

Floor\_strike: 129.250

Time: 10 AM EST

Expiration Time: 11 AM EST

**USDJPY-23JAN3010-129.625**

Count: 129.500-129.749

Date: January 30, 2023

Above/Below/Between: between

Cap\_strike: 129.749

Floor\_strike: 129.500

Time: 10 AM EST

Expiration Time: 11 AM EST

**USDJPY-23JAN3010-129.875**

Count: 129.750-129.999

Date: January 30, 2023

Above/Below/Between: between  
Cap\_strike: 129.999  
Floor\_strike: 129.750  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23JAN3010-130.125**

Count: 130.000-130.249  
Date: January 30, 2023  
Above/Below/Between: between  
Cap\_strike: 130.249  
Floor\_strike: 130.000  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23JAN3010-130.375**

Count: 130.250-130.499  
Date: January 30, 2023  
Above/Below/Between: between  
Cap\_strike: 130.499  
Floor\_strike: 130.250  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23JAN3010-130.499**

Count: 130.499  
Date: January 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23JAN3018-129.500**

Count: 129.500  
Date: January 30, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23JAN3018-129.625**

Count: 129.500-129.749  
Date: January 30, 2023  
Above/Below/Between: between  
Cap\_strike: 129.749  
Floor\_strike: 129.500  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23JAN3018-129.875**

Count: 129.750-129.999  
Date: January 30, 2023  
Above/Below/Between: between  
Cap\_strike: 129.999  
Floor\_strike: 129.750  
Time: 6 PM EST  
Expiration Time: 7 PM EST



**USDJPY-23JAN3018-130.125**

Count: 130.000-130.249  
Date: January 30, 2023  
Above/Below/Between: between  
Cap\_strike: 130.249  
Floor\_strike: 130.000  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23JAN3018-130.375**

Count: 130.250-130.499  
Date: January 30, 2023  
Above/Below/Between: between  
Cap\_strike: 130.499  
Floor\_strike: 130.250  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23JAN3018-130.625**

Count: 130.500-130.749  
Date: January 30, 2023  
Above/Below/Between: between  
Cap\_strike: 130.749  
Floor\_strike: 130.500  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23JAN3018-130.749**

Count: 130.749  
Date: January 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23JAN3110-129.750**

Count: 129.750  
Date: January 31, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23JAN3110-129.875**

Count: 129.750-129.999  
Date: January 31, 2023  
Above/Below/Between: between  
Cap\_strike: 129.999  
Floor\_strike: 129.750  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23JAN3110-130.125**

Count: 130.000-130.249  
Date: January 31, 2023  
Above/Below/Between: between  
Cap\_strike: 130.249

Floor\_strike: 130.000  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23JAN3110-130.375**

Count: 130.250-130.499  
Date: January 31, 2023  
Above/Below/Between: between  
Cap\_strike: 130.499  
Floor\_strike: 130.250  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23JAN3110-130.625**

Count: 130.500-130.749  
Date: January 31, 2023  
Above/Below/Between: between  
Cap\_strike: 130.749  
Floor\_strike: 130.500  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23JAN3110-130.875**

Count: 130.750-130.999  
Date: January 31, 2023  
Above/Below/Between: between  
Cap\_strike: 130.999  
Floor\_strike: 130.750  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23JAN3110-130.999**

Count: 130.999  
Date: January 31, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23JAN3118-129.250**

Count: 129.250  
Date: January 31, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23JAN3118-129.375**

Count: 129.250-129.499  
Date: January 31, 2023  
Above/Below/Between: between  
Cap\_strike: 129.499  
Floor\_strike: 129.250  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23JAN3118-129.625**

Count: 129.500-129.749  
Date: January 31, 2023  
Above/Below/Between: between  
Cap\_strike: 129.749  
Floor\_strike: 129.500  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23JAN3118-129.875**

Count: 129.750-129.999  
Date: January 31, 2023  
Above/Below/Between: between  
Cap\_strike: 129.999  
Floor\_strike: 129.750  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23JAN3118-130.125**

Count: 130.000-130.249  
Date: January 31, 2023  
Above/Below/Between: between  
Cap\_strike: 130.249  
Floor\_strike: 130.000  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23JAN3118-130.375**

Count: 130.250-130.499  
Date: January 31, 2023  
Above/Below/Between: between  
Cap\_strike: 130.499  
Floor\_strike: 130.250  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23JAN3118-130.499**

Count: 130.499  
Date: January 31, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

- 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-23FEB01-B75.5**

Date: February 01, 2023  
Above/Below/Between: between  
Price: \$75 and 75.99  
Cap\_strike: 75.99  
Floor\_strike: 75

**WTI-23FEB01-B76.5**

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

Price: \$76 and 76.99  
Cap\_strike: 76.99  
Floor\_strike: 76

**WTI-23FEB01-B77.5**

Date: February 01, 2023  
Above/Below/Between: between  
Price: \$77 and 77.99  
Cap\_strike: 77.99  
Floor\_strike: 77

**WTI-23FEB01-B78.5**

Date: February 01, 2023  
Above/Below/Between: between  
Price: \$78 and 78.99  
Cap\_strike: 78.99  
Floor\_strike: 78

**WTI-23FEB01-B79.5**

Date: February 01, 2023  
Above/Below/Between: between  
Price: \$79 and 79.99  
Cap\_strike: 79.99  
Floor\_strike: 79

**WTI-23FEB01-B80.5**

Date: February 01, 2023  
Above/Below/Between: between  
Price: \$80 and 80.99  
Cap\_strike: 80.99  
Floor\_strike: 80

**WTI-23FEB01-B81.5**

Date: February 01, 2023  
Above/Below/Between: between  
Price: \$81 and 81.99  
Cap\_strike: 81.99  
Floor\_strike: 81

**WTI-23FEB01-B82.5**

Date: February 01, 2023  
Above/Below/Between: between  
Price: \$82 and 82.99  
Cap\_strike: 82.99  
Floor\_strike: 82

**WTI-23FEB01-T75**

Date: February 01, 2023  
Above/Below/Between: below  
Price: \$75  
Cap\_strike: NA  
Floor\_strike: NA

**WTI-23FEB01-T82.99**

Date: February 01, 2023  
Above/Below/Between: above  
Price: \$82.99  
Cap\_strike: NA  
Floor\_strike: NA

**WTI-23FEB02-B72.5**

Date: February 02, 2023  
Above/Below/Between: between  
Price: \$72 and 72.99  
Cap\_strike: 72.99  
Floor\_strike: 72

**WTI-23FEB02-B73.5**

Date: February 02, 2023  
Above/Below/Between: between  
Price: \$73 and 73.99  
Cap\_strike: 73.99  
Floor\_strike: 73

**WTI-23FEB02-B74.5**

Date: February 02, 2023  
Above/Below/Between: between  
Price: \$74 and 74.99  
Cap\_strike: 74.99  
Floor\_strike: 74

**WTI-23FEB02-B75.5**

Date: February 02, 2023  
Above/Below/Between: between  
Price: \$75 and 75.99  
Cap\_strike: 75.99  
Floor\_strike: 75

**WTI-23FEB02-B76.5**

Date: February 02, 2023  
Above/Below/Between: between  
Price: \$76 and 76.99  
Cap\_strike: 76.99  
Floor\_strike: 76

**WTI-23FEB02-B77.5**

Date: February 02, 2023  
Above/Below/Between: between  
Price: \$77 and 77.99  
Cap\_strike: 77.99  
Floor\_strike: 77

**WTI-23FEB02-B78.5**

Date: February 02, 2023  
Above/Below/Between: between  
Price: \$78 and 78.99  
Cap\_strike: 78.99  
Floor\_strike: 78

**WTI-23FEB02-B79.5**

Date: February 02, 2023  
Above/Below/Between: between  
Price: \$79 and 79.99  
Cap\_strike: 79.99  
Floor\_strike: 79

**WTI-23FEB02-T72**

Date: February 02, 2023  
Above/Below/Between: below

Price: \$72  
Cap\_strike: NA  
Floor\_strike: NA

**WTI-23FEB02-T79.99**

Date: February 02, 2023  
Above/Below/Between: above  
Price: \$79.99  
Cap\_strike: NA  
Floor\_strike: NA

**WTI-23FEB06-B69.5**

Date: February 06, 2023  
Above/Below/Between: between  
Price: \$69 and 69.99  
Cap\_strike: 69.99  
Floor\_strike: 69

**WTI-23FEB06-B70.5**

Date: February 06, 2023  
Above/Below/Between: between  
Price: \$70 and 70.99  
Cap\_strike: 70.99  
Floor\_strike: 70

**WTI-23FEB06-B71.5**

Date: February 06, 2023  
Above/Below/Between: between  
Price: \$71 and 71.99  
Cap\_strike: 71.99  
Floor\_strike: 71

**WTI-23FEB06-B72.5**

Date: February 06, 2023  
Above/Below/Between: between  
Price: \$72 and 72.99  
Cap\_strike: 72.99  
Floor\_strike: 72

**WTI-23FEB06-B73.5**

Date: February 06, 2023  
Above/Below/Between: between  
Price: \$73 and 73.99  
Cap\_strike: 73.99  
Floor\_strike: 73

**WTI-23FEB06-B74.5**

Date: February 06, 2023  
Above/Below/Between: between  
Price: \$74 and 74.99  
Cap\_strike: 74.99  
Floor\_strike: 74

**WTI-23FEB06-B75.5**

Date: February 06, 2023  
Above/Below/Between: between  
Price: \$75 and 75.99  
Cap\_strike: 75.99  
Floor\_strike: 75

**WTI-23FEB06-B76.5**

Date: February 06, 2023  
Above/Below/Between: between  
Price: \$76 and 76.99  
Cap\_strike: 76.99  
Floor\_strike: 76

**WTI-23FEB06-T69**

Date: February 06, 2023  
Above/Below/Between: below  
Price: \$69  
Cap\_strike: NA  
Floor\_strike: NA

**WTI-23FEB06-T76.99**

Date: February 06, 2023  
Above/Below/Between: above  
Price: \$76.99  
Cap\_strike: NA  
Floor\_strike: NA

**WTI-23JAN31-B73.5**

Date: January 31, 2023  
Above/Below/Between: between  
Price: \$73 and 73.99  
Cap\_strike: 73.99  
Floor\_strike: 73

**WTI-23JAN31-B74.5**

Date: January 31, 2023  
Above/Below/Between: between  
Price: \$74 and 74.99  
Cap\_strike: 74.99  
Floor\_strike: 74

**WTI-23JAN31-B75.5**

Date: January 31, 2023  
Above/Below/Between: between  
Price: \$75 and 75.99  
Cap\_strike: 75.99  
Floor\_strike: 75

**WTI-23JAN31-B76.5**

Date: January 31, 2023  
Above/Below/Between: between  
Price: \$76 and 76.99  
Cap\_strike: 76.99  
Floor\_strike: 76

**WTI-23JAN31-B77.5**

Date: January 31, 2023  
Above/Below/Between: between  
Price: \$77 and 77.99  
Cap\_strike: 77.99  
Floor\_strike: 77

**WTI-23JAN31-B78.5**

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

Price: \$78 and 78.99  
Cap\_strike: 78.99  
Floor\_strike: 78

**WTI-23JAN31-B79.5**

Date: January 31, 2023  
Above/Below/Between: between  
Price: \$79 and 79.99  
Cap\_strike: 79.99  
Floor\_strike: 79

**WTI-23JAN31-B80.5**

Date: January 31, 2023  
Above/Below/Between: between  
Price: \$80 and 80.99  
Cap\_strike: 80.99  
Floor\_strike: 80

**WTI-23JAN31-T73**

Date: January 31, 2023  
Above/Below/Between: below  
Price: \$73  
Cap\_strike: NA  
Floor\_strike: NA

**WTI-23JAN31-T80.99**

Date: January 31, 2023  
Above/Below/Between: above  
Price: \$80.99  
Cap\_strike: NA  
Floor\_strike: NA

**WTIW-23FEB10-B67.5**

Date: February 10, 2023  
Above/Below/Between: between  
Price: \$67 and 67.99  
Cap\_strike: 67.99  
Floor\_strike: 67

**WTIW-23FEB10-B68.5**

Date: February 10, 2023  
Above/Below/Between: between  
Price: \$68 and 68.99  
Cap\_strike: 68.99  
Floor\_strike: 68

**WTIW-23FEB10-B69.5**

Date: February 10, 2023  
Above/Below/Between: between  
Price: \$69 and 69.99  
Cap\_strike: 69.99  
Floor\_strike: 69

**WTIW-23FEB10-B70.5**

Date: February 10, 2023  
Above/Below/Between: between  
Price: \$70 and 70.99  
Cap\_strike: 70.99  
Floor\_strike: 70



**WTIW-23FEB10-B71.5**

Date: February 10, 2023  
Above/Below/Between: between  
Price: \$71 and 71.99  
Cap\_strike: 71.99  
Floor\_strike: 71

**WTIW-23FEB10-B72.5**

Date: February 10, 2023  
Above/Below/Between: between  
Price: \$72 and 72.99  
Cap\_strike: 72.99  
Floor\_strike: 72

**WTIW-23FEB10-B73.5**

Date: February 10, 2023  
Above/Below/Between: between  
Price: \$73 and 73.99  
Cap\_strike: 73.99  
Floor\_strike: 73

**WTIW-23FEB10-B74.5**

Date: February 10, 2023  
Above/Below/Between: between  
Price: \$74 and 74.99  
Cap\_strike: 74.99  
Floor\_strike: 74

**WTIW-23FEB10-B75.5**

Date: February 10, 2023  
Above/Below/Between: between  
Price: \$75 and 75.99  
Cap\_strike: 75.99  
Floor\_strike: 75

**WTIW-23FEB10-B76.5**

Date: February 10, 2023  
Above/Below/Between: between  
Price: \$76 and 76.99  
Cap\_strike: 76.99  
Floor\_strike: 76

**WTIW-23FEB10-B77.5**

Date: February 10, 2023  
Above/Below/Between: between  
Price: \$77 and 77.99  
Cap\_strike: 77.99  
Floor\_strike: 77

**WTIW-23FEB10-B78.5**

Date: February 10, 2023  
Above/Below/Between: between  
Price: \$78 and 78.99  
Cap\_strike: 78.99  
Floor\_strike: 78

**WTIW-23FEB10-B79.5**

Date: February 10, 2023  
Above/Below/Between: between

Price: \$79 and 79.99  
Cap\_strike: 79.99  
Floor\_strike: 79

**WTIW-23FEB10-T67**

Date: February 10, 2023  
Above/Below/Between: below  
Price: \$67  
Cap\_strike: NA  
Floor\_strike: NA

**WTIW-23FEB10-T79.99**

Date: February 10, 2023  
Above/Below/Between: above  
Price: \$79.99  
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