

**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 01, 2023 to January 07, 2023.

Rule changes relating to the following rules [ 538APPROVE, APPROVE, CHIHIGH, EURUSD, FRM, GAS, INX, LSNOWNY, NASDAQ100, NHIGH, PAYROLLS, TSAW, USDJPY, WTIOIL ] and relating to the following products [ Will the President's approval rating be {{above/below/between}} {{percentage points}} on {{date}} according to FiveThirtyEight? , What will Joe Biden's approval rating be? , What will the high temperature be in Chicago? , 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? , 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-23JAN11-B42.5**

Date: January 11, 2023  
Above/Below/Between: between  
Percentage Points: 42.4-42.6  
Cap\_strike: 42.6  
Floor\_strike: 42.4

**538APPROVE-23JAN11-B42.8**

Date: January 11, 2023  
Above/Below/Between: between  
Percentage Points: 42.7-42.9  
Cap\_strike: 42.9  
Floor\_strike: 42.7

**538APPROVE-23JAN11-B43.1**

Date: January 11, 2023  
Above/Below/Between: between  
Percentage Points: 43.0-43.2  
Cap\_strike: 43.2  
Floor\_strike: 43.0

**538APPROVE-23JAN11-B43.4**

Date: January 11, 2023  
Above/Below/Between: between  
Percentage Points: 43.3-43.5  
Cap\_strike: 43.5  
Floor\_strike: 43.3

**538APPROVE-23JAN11-B43.7**

Date: January 11, 2023  
Above/Below/Between: between  
Percentage Points: 43.6-43.8  
Cap\_strike: 43.8  
Floor\_strike: 43.6

**538APPROVE-23JAN11-B44.0**

Date: January 11, 2023  
Above/Below/Between: between  
Percentage Points: 43.9-44.1  
Cap\_strike: 44.1  
Floor\_strike: 43.9

**538APPROVE-23JAN11-B44.3**

Date: January 11, 2023  
Above/Below/Between: between  
Percentage Points: 44.2-44.4  
Cap\_strike: 44.4  
Floor\_strike: 44.2

**538APPROVE-23JAN11-T42.4**

Date: January 11, 2023  
Above/Below/Between: below  
Percentage Points: 42.4  
Cap\_strike: 42.4  
Floor\_strike: NA

**538APPROVE-23JAN11-T44.4**

Date: January 11, 2023  
Above/Below/Between: above  
Percentage Points: 44.4  
Cap\_strike: NA  
Floor\_strike: 44.4

- 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-23JAN13-B42.6**

Percentage Points: 42.5 and 42.7  
Above/below/between: between  
Date: January 13, 2023  
Cap\_strike: 42.7  
Floor\_strike: 42.5

**APRPOTUS-23JAN13-B42.9**

Percentage Points: 42.8 and 43.0  
Above/below/between: between  
Date: January 13, 2023  
Cap\_strike: 43.0  
Floor\_strike: 42.8

**APRPOTUS-23JAN13-B43.2**

Percentage Points: 43.1 and 43.3  
Above/below/between: between  
Date: January 13, 2023  
Cap\_strike: 43.3  
Floor\_strike: 43.1

**APRPOTUS-23JAN13-B43.5**

Percentage Points: 43.4 and 43.6  
Above/below/between: between  
Date: January 13, 2023  
Cap\_strike: 43.6  
Floor\_strike: 43.4

**APRPOTUS-23JAN13-B43.8**

Percentage Points: 43.7 and 43.9  
Above/below/between: between  
Date: January 13, 2023  
Cap\_strike: 43.9  
Floor\_strike: 43.7

**APRPOTUS-23JAN13-B44.1**

Percentage Points: 44.0 and 44.2  
Above/below/between: between  
Date: January 13, 2023  
Cap\_strike: 44.2  
Floor\_strike: 44.0

**APRPOTUS-23JAN13-B44.4**

Percentage Points: 44.3 and 44.5  
Above/below/between: between  
Date: January 13, 2023  
Cap\_strike: 44.5  
Floor\_strike: 44.3

**APRPOTUS-23JAN13-T42.5**

Percentage Points: 42.5  
Above/below/between: below  
Date: January 13, 2023  
Cap\_strike: NA  
Floor\_strike: NA

**APRPOTUS-23JAN13-T44.5**

Percentage Points: 44.5  
Above/below/between: above  
Date: January 13, 2023  
Cap\_strike: NA  
Floor\_strike: NA

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

**HIGHCHI-23JAN02-B40.5**

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

**HIGHCHI-23JAN02-B42.5**

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

**HIGHCHI-23JAN02-B44.5**

Date: January 02, 2023  
Degrees: 44-45  
Greater than/Less than/Between: between  
Cap\_strike: 45  
Floor\_strike: 44

**HIGHCHI-23JAN02-B46.5**

Date: January 02, 2023  
Degrees: 46-47  
Greater than/Less than/Between: between  
Cap\_strike: 47  
Floor\_strike: 46

**HIGHCHI-23JAN02-T40**

Date: January 02, 2023  
Degrees: 40  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23JAN02-T47**

Date: January 02, 2023  
Degrees: 47  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23JAN03-B56.5**

Date: January 03, 2023  
Degrees: 56-57  
Greater than/Less than/Between: between  
Cap\_strike: 57  
Floor\_strike: 56

**HIGHCHI-23JAN03-B58.5**

Date: January 03, 2023  
Degrees: 58-59  
Greater than/Less than/Between: between  
Cap\_strike: 59  
Floor\_strike: 58

**HIGHCHI-23JAN03-B60.5**

Date: January 03, 2023  
Degrees: 60-61  
Greater than/Less than/Between: between  
Cap\_strike: 61  
Floor\_strike: 60

**HIGHCHI-23JAN03-B62.5**

Date: January 03, 2023  
Degrees: 62-63

Greater than/Less than/Between: between  
Cap\_strike: 63  
Floor\_strike: 62

**HIGHCHI-23JAN03-T56**

Date: January 03, 2023  
Degrees: 56  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23JAN03-T63**

Date: January 03, 2023  
Degrees: 63  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23JAN04-B43.5**

Date: January 04, 2023  
Degrees: 43-44  
Greater than/Less than/Between: between  
Cap\_strike: 44  
Floor\_strike: 43

**HIGHCHI-23JAN04-B45.5**

Date: January 04, 2023  
Degrees: 45-46  
Greater than/Less than/Between: between  
Cap\_strike: 46  
Floor\_strike: 45

**HIGHCHI-23JAN04-B47.5**

Date: January 04, 2023  
Degrees: 47-48  
Greater than/Less than/Between: between  
Cap\_strike: 48  
Floor\_strike: 47

**HIGHCHI-23JAN04-B49.5**

Date: January 04, 2023  
Degrees: 49-50  
Greater than/Less than/Between: between  
Cap\_strike: 50  
Floor\_strike: 49

**HIGHCHI-23JAN04-T43**

Date: January 04, 2023  
Degrees: 43  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23JAN04-T50**

Date: January 04, 2023  
Degrees: 50  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23JAN05-B30.5**

Date: January 05, 2023  
Degrees: 30-31  
Greater than/Less than/Between: between  
Cap\_strike: 31  
Floor\_strike: 30

**HIGHCHI-23JAN05-B32.5**

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

**HIGHCHI-23JAN05-B34.5**

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

**HIGHCHI-23JAN05-B36.5**

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

**HIGHCHI-23JAN05-T30**

Date: January 05, 2023  
Degrees: 30  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23JAN05-T37**

Date: January 05, 2023  
Degrees: 37  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23JAN06-B30.5**

Date: January 06, 2023  
Degrees: 30-31  
Greater than/Less than/Between: between  
Cap\_strike: 31  
Floor\_strike: 30

**HIGHCHI-23JAN06-B32.5**

Date: January 06, 2023  
Degrees: 32-33  
Greater than/Less than/Between: between  
Cap\_strike: 33  
Floor\_strike: 32

**HIGHCHI-23JAN06-B34.5**

Date: January 06, 2023  
Degrees: 34-35

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

**HIGHCHI-23JAN06-B36.5**

Date: January 06, 2023  
Degrees: 36-37  
Greater than/Less than/Between: between  
Cap\_strike: 37  
Floor\_strike: 36

**HIGHCHI-23JAN06-T30**

Date: January 06, 2023  
Degrees: 30  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23JAN06-T37**

Date: January 06, 2023  
Degrees: 37  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23JAN07-B32.5**

Date: January 07, 2023  
Degrees: 32-33  
Greater than/Less than/Between: between  
Cap\_strike: 33  
Floor\_strike: 32

**HIGHCHI-23JAN07-B34.5**

Date: January 07, 2023  
Degrees: 34-35  
Greater than/Less than/Between: between  
Cap\_strike: 35  
Floor\_strike: 34

**HIGHCHI-23JAN07-B36.5**

Date: January 07, 2023  
Degrees: 36-37  
Greater than/Less than/Between: between  
Cap\_strike: 37  
Floor\_strike: 36

**HIGHCHI-23JAN07-B38.5**

Date: January 07, 2023  
Degrees: 38-39  
Greater than/Less than/Between: between  
Cap\_strike: 39  
Floor\_strike: 38

**HIGHCHI-23JAN07-T32**

Date: January 07, 2023  
Degrees: 32  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23JAN07-T39**

Date: January 07, 2023

Degrees: 39

Greater than/Less than/Between: greater than

Cap\_strike: NA

Floor\_strike: NA

**HIGHCHI-23JAN08-B32.5**

Date: January 08, 2023

Degrees: 32-33

Greater than/Less than/Between: between

Cap\_strike: 33

Floor\_strike: 32

**HIGHCHI-23JAN08-B34.5**

Date: January 08, 2023

Degrees: 34-35

Greater than/Less than/Between: between

Cap\_strike: 35

Floor\_strike: 34

**HIGHCHI-23JAN08-B36.5**

Date: January 08, 2023

Degrees: 36-37

Greater than/Less than/Between: between

Cap\_strike: 37

Floor\_strike: 36

**HIGHCHI-23JAN08-B38.5**

Date: January 08, 2023

Degrees: 38-39

Greater than/Less than/Between: between

Cap\_strike: 39

Floor\_strike: 38

**HIGHCHI-23JAN08-T32**

Date: January 08, 2023

Degrees: 32

Greater than/Less than/Between: less than

Cap\_strike: NA

Floor\_strike: NA

**HIGHCHI-23JAN08-T39**

Date: January 08, 2023

Degrees: 39

Greater than/Less than/Between: greater than

Cap\_strike: NA

Floor\_strike: NA

- 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-23JAN0218-1.06200**

Count: 1.06200

Date: January 02, 2023

Above/Below/Between: below

Cap\_strike: NA

Floor\_strike: NA



Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23JAN0218-1.063**

Count: 1.06200-1.06399  
Date: January 02, 2023  
Above/Below/Between: between  
Cap\_strike: 1.06399  
Floor\_strike: 1.06200  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23JAN0218-1.065**

Count: 1.06400-1.06599  
Date: January 02, 2023  
Above/Below/Between: between  
Cap\_strike: 1.06599  
Floor\_strike: 1.06400  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23JAN0218-1.067**

Count: 1.06600-1.06799  
Date: January 02, 2023  
Above/Below/Between: between  
Cap\_strike: 1.06799  
Floor\_strike: 1.06600  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23JAN0218-1.069**

Count: 1.06800-1.06999  
Date: January 02, 2023  
Above/Below/Between: between  
Cap\_strike: 1.06999  
Floor\_strike: 1.06800  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23JAN0218-1.071**

Count: 1.07000-1.07199  
Date: January 02, 2023  
Above/Below/Between: between  
Cap\_strike: 1.07199  
Floor\_strike: 1.07000  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23JAN0218-1.07199**

Count: 1.07199  
Date: January 02, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23JAN0310-1.06200**

Count: 1.06200

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

**EURUSD-23JAN0310-1.063**

Count: 1.06200-1.06399  
Date: January 03, 2023  
Above/Below/Between: between  
Cap\_strike: 1.06399  
Floor\_strike: 1.06200  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23JAN0310-1.065**

Count: 1.06400-1.06599  
Date: January 03, 2023  
Above/Below/Between: between  
Cap\_strike: 1.06599  
Floor\_strike: 1.06400  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23JAN0310-1.067**

Count: 1.06600-1.06799  
Date: January 03, 2023  
Above/Below/Between: between  
Cap\_strike: 1.06799  
Floor\_strike: 1.06600  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23JAN0310-1.069**

Count: 1.06800-1.06999  
Date: January 03, 2023  
Above/Below/Between: between  
Cap\_strike: 1.06999  
Floor\_strike: 1.06800  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23JAN0310-1.071**

Count: 1.07000-1.07199  
Date: January 03, 2023  
Above/Below/Between: between  
Cap\_strike: 1.07199  
Floor\_strike: 1.07000  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23JAN0310-1.07199**

Count: 1.07199  
Date: January 03, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST

Expiration Time: 11 AM EST

**EURUSD-23JAN0318-1.05200**

Count: 1.05200  
Date: January 03, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23JAN0318-1.053**

Count: 1.05200-1.05399  
Date: January 03, 2023  
Above/Below/Between: between  
Cap\_strike: 1.05399  
Floor\_strike: 1.05200  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23JAN0318-1.055**

Count: 1.05400-1.05599  
Date: January 03, 2023  
Above/Below/Between: between  
Cap\_strike: 1.05599  
Floor\_strike: 1.05400  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23JAN0318-1.057**

Count: 1.05600-1.05799  
Date: January 03, 2023  
Above/Below/Between: between  
Cap\_strike: 1.05799  
Floor\_strike: 1.05600  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23JAN0318-1.059**

Count: 1.05800-1.05999  
Date: January 03, 2023  
Above/Below/Between: between  
Cap\_strike: 1.05999  
Floor\_strike: 1.05800  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23JAN0318-1.061**

Count: 1.06000-1.06199  
Date: January 03, 2023  
Above/Below/Between: between  
Cap\_strike: 1.06199  
Floor\_strike: 1.06000  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23JAN0318-1.06199**

Count: 1.06199  
Date: January 03, 2023

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

**EURUSD-23JAN0410-1.05000**

Count: 1.05000  
Date: January 04, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23JAN0410-1.051**

Count: 1.05000-1.05199  
Date: January 04, 2023  
Above/Below/Between: between  
Cap\_strike: 1.05199  
Floor\_strike: 1.05000  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23JAN0410-1.053**

Count: 1.05200-1.05399  
Date: January 04, 2023  
Above/Below/Between: between  
Cap\_strike: 1.05399  
Floor\_strike: 1.05200  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23JAN0410-1.055**

Count: 1.05400-1.05599  
Date: January 04, 2023  
Above/Below/Between: between  
Cap\_strike: 1.05599  
Floor\_strike: 1.05400  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23JAN0410-1.057**

Count: 1.05600-1.05799  
Date: January 04, 2023  
Above/Below/Between: between  
Cap\_strike: 1.05799  
Floor\_strike: 1.05600  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23JAN0410-1.059**

Count: 1.05800-1.05999  
Date: January 04, 2023  
Above/Below/Between: between  
Cap\_strike: 1.05999  
Floor\_strike: 1.05800  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23JAN0410-1.05999**

Count: 1.05999  
Date: January 04, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23JAN0418-1.05600**

Count: 1.05600  
Date: January 04, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23JAN0418-1.057**

Count: 1.05600-1.05799  
Date: January 04, 2023  
Above/Below/Between: between  
Cap\_strike: 1.05799  
Floor\_strike: 1.05600  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23JAN0418-1.059**

Count: 1.05800-1.05999  
Date: January 04, 2023  
Above/Below/Between: between  
Cap\_strike: 1.05999  
Floor\_strike: 1.05800  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23JAN0418-1.061**

Count: 1.06000-1.06199  
Date: January 04, 2023  
Above/Below/Between: between  
Cap\_strike: 1.06199  
Floor\_strike: 1.06000  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23JAN0418-1.063**

Count: 1.06200-1.06399  
Date: January 04, 2023  
Above/Below/Between: between  
Cap\_strike: 1.06399  
Floor\_strike: 1.06200  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23JAN0418-1.065**

Count: 1.06400-1.06599  
Date: January 04, 2023  
Above/Below/Between: between  
Cap\_strike: 1.06599

Floor\_strike: 1.06400  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23JAN0418-1.06599**

Count: 1.06599  
Date: January 04, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23JAN0510-1.05600**

Count: 1.05600  
Date: January 05, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23JAN0510-1.057**

Count: 1.05600-1.05799  
Date: January 05, 2023  
Above/Below/Between: between  
Cap\_strike: 1.05799  
Floor\_strike: 1.05600  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23JAN0510-1.059**

Count: 1.05800-1.05999  
Date: January 05, 2023  
Above/Below/Between: between  
Cap\_strike: 1.05999  
Floor\_strike: 1.05800  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23JAN0510-1.061**

Count: 1.06000-1.06199  
Date: January 05, 2023  
Above/Below/Between: between  
Cap\_strike: 1.06199  
Floor\_strike: 1.06000  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23JAN0510-1.063**

Count: 1.06200-1.06399  
Date: January 05, 2023  
Above/Below/Between: between  
Cap\_strike: 1.06399  
Floor\_strike: 1.06200  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23JAN0510-1.065**

Count: 1.06400-1.06599  
Date: January 05, 2023  
Above/Below/Between: between  
Cap\_strike: 1.06599  
Floor\_strike: 1.06400  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23JAN0510-1.06599**

Count: 1.06599  
Date: January 05, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23JAN0518-1.05000**

Count: 1.05000  
Date: January 05, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23JAN0518-1.051**

Count: 1.05000-1.05199  
Date: January 05, 2023  
Above/Below/Between: between  
Cap\_strike: 1.05199  
Floor\_strike: 1.05000  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23JAN0518-1.053**

Count: 1.05200-1.05399  
Date: January 05, 2023  
Above/Below/Between: between  
Cap\_strike: 1.05399  
Floor\_strike: 1.05200  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23JAN0518-1.055**

Count: 1.05400-1.05599  
Date: January 05, 2023  
Above/Below/Between: between  
Cap\_strike: 1.05599  
Floor\_strike: 1.05400  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23JAN0518-1.057**

Count: 1.05600-1.05799  
Date: January 05, 2023  
Above/Below/Between: between  
Cap\_strike: 1.05799  
Floor\_strike: 1.05600

Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23JAN0518-1.059**

Count: 1.05800-1.05999  
Date: January 05, 2023  
Above/Below/Between: between  
Cap\_strike: 1.05999  
Floor\_strike: 1.05800  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23JAN0518-1.05999**

Count: 1.05999  
Date: January 05, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23JAN0610-1.04800**

Count: 1.04800  
Date: January 06, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23JAN0610-1.049**

Count: 1.04800-1.04999  
Date: January 06, 2023  
Above/Below/Between: between  
Cap\_strike: 1.04999  
Floor\_strike: 1.04800  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23JAN0610-1.051**

Count: 1.05000-1.05199  
Date: January 06, 2023  
Above/Below/Between: between  
Cap\_strike: 1.05199  
Floor\_strike: 1.05000  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23JAN0610-1.053**

Count: 1.05200-1.05399  
Date: January 06, 2023  
Above/Below/Between: between  
Cap\_strike: 1.05399  
Floor\_strike: 1.05200  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23JAN0610-1.055**

Count: 1.05400-1.05599



Date: January 06, 2023  
Above/Below/Between: between  
Cap\_strike: 1.05599  
Floor\_strike: 1.05400  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23JAN0610-1.057**

Count: 1.05600-1.05799  
Date: January 06, 2023  
Above/Below/Between: between  
Cap\_strike: 1.05799  
Floor\_strike: 1.05600  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23JAN0610-1.05799**

Count: 1.05799  
Date: January 06, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM 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-23JAN12-T6.20**

Interest Rate: 6.20  
Date: January 12, 2023  
Expo\_Date: January 19, 2023

**FRM-23JAN12-T6.30**

Interest Rate: 6.30  
Date: January 12, 2023  
Expo\_Date: January 19, 2023

**FRM-23JAN12-T6.40**

Interest Rate: 6.40  
Date: January 12, 2023  
Expo\_Date: January 19, 2023

**FRM-23JAN12-T6.50**

Interest Rate: 6.50  
Date: January 12, 2023  
Expo\_Date: January 19, 2023

**FRM-23JAN12-T6.60**

Interest Rate: 6.60  
Date: January 12, 2023  
Expo\_Date: January 19, 2023

**FRM-23JAN12-T6.70**

Interest Rate: 6.70  
Date: January 12, 2023  
Expo\_Date: January 19, 2023

**FRM-23JAN12-T7.1**

Interest Rate: 7.1  
Date: January 12, 2023  
Expo\_Date: January 19, 2023

**FRM-23JAN12-T7.2**

Interest Rate: 7.2  
Date: January 12, 2023  
Expo\_Date: January 19, 2023

**FRM-23JAN12-T7.3**

Interest Rate: 7.3  
Date: January 12, 2023  
Expo\_Date: January 19, 2023

**FRM-23JAN12-T7.4**

Interest Rate: 7.4  
Date: January 12, 2023  
Expo\_Date: January 19, 2023

**FRM-23JAN12-T7.5**

Interest Rate: 7.5  
Date: January 12, 2023  
Expo\_Date: January 19, 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-23JAN09-T3.00**

Date: January 09, 2023  
Price: \$3.00  
Expo\_date: January 23, 2023

**GAS-23JAN09-T3.10**

Date: January 09, 2023  
Price: \$3.10  
Expo\_date: January 23, 2023

**GAS-23JAN09-T3.20**

Date: January 09, 2023  
Price: \$3.20  
Expo\_date: January 23, 2023

**GAS-23JAN09-T3.30**

Date: January 09, 2023  
Price: \$3.30  
Expo\_date: January 23, 2023

**GAS-23JAN09-T3.40**

Date: January 09, 2023  
Price: \$3.40  
Expo\_date: January 23, 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-23JAN03-B3625**

Value: 3600-3649.99

Date: January 03, 2023  
Above/Below/Between: between  
Cap\_strike: 3649.99  
Floor\_strike: 3600

**INXD-23JAN03-B3675**

Value: 3650-3699.99  
Date: January 03, 2023  
Above/Below/Between: between  
Cap\_strike: 3699.99  
Floor\_strike: 3650

**INXD-23JAN03-B3725**

Value: 3700-3749.99  
Date: January 03, 2023  
Above/Below/Between: between  
Cap\_strike: 3749.99  
Floor\_strike: 3700

**INXD-23JAN03-B3775**

Value: 3750-3799.99  
Date: January 03, 2023  
Above/Below/Between: between  
Cap\_strike: 3799.99  
Floor\_strike: 3750

**INXD-23JAN03-B3825**

Value: 3800-3849.99  
Date: January 03, 2023  
Above/Below/Between: between  
Cap\_strike: 3849.99  
Floor\_strike: 3800

**INXD-23JAN03-B3875**

Value: 3850-3899.99  
Date: January 03, 2023  
Above/Below/Between: between  
Cap\_strike: 3899.99  
Floor\_strike: 3850

**INXD-23JAN03-B3925**

Value: 3900-3949.99  
Date: January 03, 2023  
Above/Below/Between: between  
Cap\_strike: 3949.99  
Floor\_strike: 3900

**INXD-23JAN03-B3975**

Value: 3950-3999.99  
Date: January 03, 2023  
Above/Below/Between: between  
Cap\_strike: 3999.99  
Floor\_strike: 3950

**INXD-23JAN03-T3600**

Value: 3600  
Date: January 03, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA

**INXD-23JAN03-T3999.99**

Value: 3999.99  
Date: January 03, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**INXD-23JAN04-B3625**

Value: 3600-3649.99  
Date: January 04, 2023  
Above/Below/Between: between  
Cap\_strike: 3649.99  
Floor\_strike: 3600

**INXD-23JAN04-B3675**

Value: 3650-3699.99  
Date: January 04, 2023  
Above/Below/Between: between  
Cap\_strike: 3699.99  
Floor\_strike: 3650

**INXD-23JAN04-B3725**

Value: 3700-3749.99  
Date: January 04, 2023  
Above/Below/Between: between  
Cap\_strike: 3749.99  
Floor\_strike: 3700

**INXD-23JAN04-B3775**

Value: 3750-3799.99  
Date: January 04, 2023  
Above/Below/Between: between  
Cap\_strike: 3799.99  
Floor\_strike: 3750

**INXD-23JAN04-B3825**

Value: 3800-3849.99  
Date: January 04, 2023  
Above/Below/Between: between  
Cap\_strike: 3849.99  
Floor\_strike: 3800

**INXD-23JAN04-B3875**

Value: 3850-3899.99  
Date: January 04, 2023  
Above/Below/Between: between  
Cap\_strike: 3899.99  
Floor\_strike: 3850

**INXD-23JAN04-B3925**

Value: 3900-3949.99  
Date: January 04, 2023  
Above/Below/Between: between  
Cap\_strike: 3949.99  
Floor\_strike: 3900

**INXD-23JAN04-B3975**

Value: 3950-3999.99  
Date: January 04, 2023

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

**INXD-23JAN04-T3600**

Value: 3600  
Date: January 04, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA

**INXD-23JAN04-T3999.99**

Value: 3999.99  
Date: January 04, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**INXD-23JAN05-B3625**

Value: 3600-3649.99  
Date: January 05, 2023  
Above/Below/Between: between  
Cap\_strike: 3649.99  
Floor\_strike: 3600

**INXD-23JAN05-B3675**

Value: 3650-3699.99  
Date: January 05, 2023  
Above/Below/Between: between  
Cap\_strike: 3699.99  
Floor\_strike: 3650

**INXD-23JAN05-B3725**

Value: 3700-3749.99  
Date: January 05, 2023  
Above/Below/Between: between  
Cap\_strike: 3749.99  
Floor\_strike: 3700

**INXD-23JAN05-B3775**

Value: 3750-3799.99  
Date: January 05, 2023  
Above/Below/Between: between  
Cap\_strike: 3799.99  
Floor\_strike: 3750

**INXD-23JAN05-B3825**

Value: 3800-3849.99  
Date: January 05, 2023  
Above/Below/Between: between  
Cap\_strike: 3849.99  
Floor\_strike: 3800

**INXD-23JAN05-B3875**

Value: 3850-3899.99  
Date: January 05, 2023  
Above/Below/Between: between  
Cap\_strike: 3899.99  
Floor\_strike: 3850

**INXD-23JAN05-B3925**

Value: 3900-3949.99  
Date: January 05, 2023  
Above/Below/Between: between  
Cap\_strike: 3949.99  
Floor\_strike: 3900

**INXD-23JAN05-B3975**

Value: 3950-3999.99  
Date: January 05, 2023  
Above/Below/Between: between  
Cap\_strike: 3999.99  
Floor\_strike: 3950

**INXD-23JAN05-T3600**

Value: 3600  
Date: January 05, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA

**INXD-23JAN05-T3999.99**

Value: 3999.99  
Date: January 05, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**INXD-23JAN09-B3675**

Value: 3650-3699.99  
Date: January 09, 2023  
Above/Below/Between: between  
Cap\_strike: 3699.99  
Floor\_strike: 3650

**INXD-23JAN09-B3725**

Value: 3700-3749.99  
Date: January 09, 2023  
Above/Below/Between: between  
Cap\_strike: 3749.99  
Floor\_strike: 3700

**INXD-23JAN09-B3775**

Value: 3750-3799.99  
Date: January 09, 2023  
Above/Below/Between: between  
Cap\_strike: 3799.99  
Floor\_strike: 3750

**INXD-23JAN09-B3825**

Value: 3800-3849.99  
Date: January 09, 2023  
Above/Below/Between: between  
Cap\_strike: 3849.99  
Floor\_strike: 3800

**INXD-23JAN09-B3875**

Value: 3850-3899.99  
Date: January 09, 2023

Above/Below/Between: between  
Cap\_strike: 3899.99  
Floor\_strike: 3850

**INXD-23JAN09-B3925**

Value: 3900-3949.99  
Date: January 09, 2023  
Above/Below/Between: between  
Cap\_strike: 3949.99  
Floor\_strike: 3900

**INXD-23JAN09-B3975**

Value: 3950-3999.99  
Date: January 09, 2023  
Above/Below/Between: between  
Cap\_strike: 3999.99  
Floor\_strike: 3950

**INXD-23JAN09-B4025**

Value: 4000-4049.99  
Date: January 09, 2023  
Above/Below/Between: between  
Cap\_strike: 4049.99  
Floor\_strike: 4000

**INXD-23JAN09-T3650**

Value: 3650  
Date: January 09, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA

**INXD-23JAN09-T4049.99**

Value: 4049.99  
Date: January 09, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**INXW-23JAN13-B3575**

Value: 3550-3599.99  
Date: January 13, 2023  
Above/Below/Between: between  
Cap\_strike: 3599.99  
Floor\_strike: 3550

**INXW-23JAN13-B3625**

Value: 3600-3649.99  
Date: January 13, 2023  
Above/Below/Between: between  
Cap\_strike: 3649.99  
Floor\_strike: 3600

**INXW-23JAN13-B3675**

Value: 3650-3699.99  
Date: January 13, 2023  
Above/Below/Between: between  
Cap\_strike: 3699.99  
Floor\_strike: 3650

**INXW-23JAN13-B3725**

Value: 3700-3749.99  
Date: January 13, 2023  
Above/Below/Between: between  
Cap\_strike: 3749.99  
Floor\_strike: 3700

**INXW-23JAN13-B3775**

Value: 3750-3799.99  
Date: January 13, 2023  
Above/Below/Between: between  
Cap\_strike: 3799.99  
Floor\_strike: 3750

**INXW-23JAN13-B3825**

Value: 3800-3849.99  
Date: January 13, 2023  
Above/Below/Between: between  
Cap\_strike: 3849.99  
Floor\_strike: 3800

**INXW-23JAN13-B3875**

Value: 3850-3899.99  
Date: January 13, 2023  
Above/Below/Between: between  
Cap\_strike: 3899.99  
Floor\_strike: 3850

**INXW-23JAN13-B3925**

Value: 3900-3949.99  
Date: January 13, 2023  
Above/Below/Between: between  
Cap\_strike: 3949.99  
Floor\_strike: 3900

**INXW-23JAN13-B3975**

Value: 3950-3999.99  
Date: January 13, 2023  
Above/Below/Between: between  
Cap\_strike: 3999.99  
Floor\_strike: 3950

**INXW-23JAN13-B4025**

Value: 4000-4049.99  
Date: January 13, 2023  
Above/Below/Between: between  
Cap\_strike: 4049.99  
Floor\_strike: 4000

**INXW-23JAN13-B4075**

Value: 4050-4099.99  
Date: January 13, 2023  
Above/Below/Between: between  
Cap\_strike: 4099.99  
Floor\_strike: 4050

**INXW-23JAN13-B4125**

Value: 4100-4149.99  
Date: January 13, 2023



Above/Below/Between: between  
Cap\_strike: 4149.99  
Floor\_strike: 4100

**INXW-23JAN13-B4175**

Value: 4150-4199.99  
Date: January 13, 2023  
Above/Below/Between: between  
Cap\_strike: 4199.99  
Floor\_strike: 4150

**INXW-23JAN13-T3550**

Value: 3550  
Date: January 13, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA

**INXW-23JAN13-T4199.99**

Value: 4199.99  
Date: January 13, 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-23JAN-T10**

Date\_start: Jan 1, 2023  
Date\_end: Jan 31, 2023  
Inches: 10

**SNOWNYM-23JAN-T5**

Date\_start: Jan 1, 2023  
Date\_end: Jan 31, 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-23JAN03-B10550**

Value: 10500 and 10599.99  
Date: January 03, 2023  
Above/Below/Between: between  
Cap\_strike: 10599.99  
Floor\_strike: 10500

**NASDAQ100D-23JAN03-B10650**

Value: 10600 and 10699.99  
Date: January 03, 2023  
Above/Below/Between: between  
Cap\_strike: 10699.99  
Floor\_strike: 10600

**NASDAQ100D-23JAN03-B10750**

Value: 10700 and 10799.99  
Date: January 03, 2023

Above/Below/Between: between  
Cap\_strike: 10799.99  
Floor\_strike: 10700

**NASDAQ100D-23JAN03-B10850**

Value: 10800 and 10899.99  
Date: January 03, 2023  
Above/Below/Between: between  
Cap\_strike: 10899.99  
Floor\_strike: 10800

**NASDAQ100D-23JAN03-B10950**

Value: 10900 and 10999.99  
Date: January 03, 2023  
Above/Below/Between: between  
Cap\_strike: 10999.99  
Floor\_strike: 10900

**NASDAQ100D-23JAN03-B11050**

Value: 11000 and 11099.99  
Date: January 03, 2023  
Above/Below/Between: between  
Cap\_strike: 11099.99  
Floor\_strike: 11000

**NASDAQ100D-23JAN03-B11150**

Value: 11100 and 11199.99  
Date: January 03, 2023  
Above/Below/Between: between  
Cap\_strike: 11199.99  
Floor\_strike: 11100

**NASDAQ100D-23JAN03-B11250**

Value: 11200 and 11299.99  
Date: January 03, 2023  
Above/Below/Between: between  
Cap\_strike: 11299.99  
Floor\_strike: 11200

**NASDAQ100D-23JAN03-T10500**

Value: 10500  
Date: January 03, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100D-23JAN03-T11299.99**

Value: 11299.99  
Date: January 03, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100D-23JAN04-B10450**

Value: 10400 and 10499.99  
Date: January 04, 2023  
Above/Below/Between: between  
Cap\_strike: 10499.99  
Floor\_strike: 10400

**NASDAQ100D-23JAN04-B10550**

Value: 10500 and 10599.99  
Date: January 04, 2023  
Above/Below/Between: between  
Cap\_strike: 10599.99  
Floor\_strike: 10500

**NASDAQ100D-23JAN04-B10650**

Value: 10600 and 10699.99  
Date: January 04, 2023  
Above/Below/Between: between  
Cap\_strike: 10699.99  
Floor\_strike: 10600

**NASDAQ100D-23JAN04-B10750**

Value: 10700 and 10799.99  
Date: January 04, 2023  
Above/Below/Between: between  
Cap\_strike: 10799.99  
Floor\_strike: 10700

**NASDAQ100D-23JAN04-B10850**

Value: 10800 and 10899.99  
Date: January 04, 2023  
Above/Below/Between: between  
Cap\_strike: 10899.99  
Floor\_strike: 10800

**NASDAQ100D-23JAN04-B10950**

Value: 10900 and 10999.99  
Date: January 04, 2023  
Above/Below/Between: between  
Cap\_strike: 10999.99  
Floor\_strike: 10900

**NASDAQ100D-23JAN04-B11050**

Value: 11000 and 11099.99  
Date: January 04, 2023  
Above/Below/Between: between  
Cap\_strike: 11099.99  
Floor\_strike: 11000

**NASDAQ100D-23JAN04-B11150**

Value: 11100 and 11199.99  
Date: January 04, 2023  
Above/Below/Between: between  
Cap\_strike: 11199.99  
Floor\_strike: 11100

**NASDAQ100D-23JAN04-T10400**

Value: 10400  
Date: January 04, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100D-23JAN04-T11199.99**

Value: 11199.99  
Date: January 04, 2023

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

**NASDAQ100D-23JAN05-B10550**

Value: 10500 and 10599.99  
Date: January 05, 2023  
Above/Below/Between: between  
Cap\_strike: 10599.99  
Floor\_strike: 10500

**NASDAQ100D-23JAN05-B10650**

Value: 10600 and 10699.99  
Date: January 05, 2023  
Above/Below/Between: between  
Cap\_strike: 10699.99  
Floor\_strike: 10600

**NASDAQ100D-23JAN05-B10750**

Value: 10700 and 10799.99  
Date: January 05, 2023  
Above/Below/Between: between  
Cap\_strike: 10799.99  
Floor\_strike: 10700

**NASDAQ100D-23JAN05-B10850**

Value: 10800 and 10899.99  
Date: January 05, 2023  
Above/Below/Between: between  
Cap\_strike: 10899.99  
Floor\_strike: 10800

**NASDAQ100D-23JAN05-B10950**

Value: 10900 and 10999.99  
Date: January 05, 2023  
Above/Below/Between: between  
Cap\_strike: 10999.99  
Floor\_strike: 10900

**NASDAQ100D-23JAN05-B11050**

Value: 11000 and 11099.99  
Date: January 05, 2023  
Above/Below/Between: between  
Cap\_strike: 11099.99  
Floor\_strike: 11000

**NASDAQ100D-23JAN05-B11150**

Value: 11100 and 11199.99  
Date: January 05, 2023  
Above/Below/Between: between  
Cap\_strike: 11199.99  
Floor\_strike: 11100

**NASDAQ100D-23JAN05-B11250**

Value: 11200 and 11299.99  
Date: January 05, 2023  
Above/Below/Between: between  
Cap\_strike: 11299.99  
Floor\_strike: 11200

**NASDAQ100D-23JAN05-T10500**

Value: 10500  
Date: January 05, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100D-23JAN05-T11299.99**

Value: 11299.99  
Date: January 05, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100D-23JAN09-B10650**

Value: 10600 and 10699.99  
Date: January 09, 2023  
Above/Below/Between: between  
Cap\_strike: 10699.99  
Floor\_strike: 10600

**NASDAQ100D-23JAN09-B10750**

Value: 10700 and 10799.99  
Date: January 09, 2023  
Above/Below/Between: between  
Cap\_strike: 10799.99  
Floor\_strike: 10700

**NASDAQ100D-23JAN09-B10850**

Value: 10800 and 10899.99  
Date: January 09, 2023  
Above/Below/Between: between  
Cap\_strike: 10899.99  
Floor\_strike: 10800

**NASDAQ100D-23JAN09-B10950**

Value: 10900 and 10999.99  
Date: January 09, 2023  
Above/Below/Between: between  
Cap\_strike: 10999.99  
Floor\_strike: 10900

**NASDAQ100D-23JAN09-B11050**

Value: 11000 and 11099.99  
Date: January 09, 2023  
Above/Below/Between: between  
Cap\_strike: 11099.99  
Floor\_strike: 11000

**NASDAQ100D-23JAN09-B11150**

Value: 11100 and 11199.99  
Date: January 09, 2023  
Above/Below/Between: between  
Cap\_strike: 11199.99  
Floor\_strike: 11100

**NASDAQ100D-23JAN09-B11250**

Value: 11200 and 11299.99  
Date: January 09, 2023

Above/Below/Between: between  
Cap\_strike: 11299.99  
Floor\_strike: 11200

**NASDAQ100D-23JAN09-B11350**

Value: 11300 and 11399.99  
Date: January 09, 2023  
Above/Below/Between: between  
Cap\_strike: 11399.99  
Floor\_strike: 11300

**NASDAQ100D-23JAN09-T10600**

Value: 10600  
Date: January 09, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100D-23JAN09-T11399.99**

Value: 11399.99  
Date: January 09, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100W-23JAN13-B10450**

Value: 10400 and 10499.99  
Date: January 13, 2023  
Above/Below/Between: between  
Cap\_strike: 10499.99  
Floor\_strike: 10400

**NASDAQ100W-23JAN13-B10550**

Value: 10500 and 10599.99  
Date: January 13, 2023  
Above/Below/Between: between  
Cap\_strike: 10599.99  
Floor\_strike: 10500

**NASDAQ100W-23JAN13-B10650**

Value: 10600 and 10699.99  
Date: January 13, 2023  
Above/Below/Between: between  
Cap\_strike: 10699.99  
Floor\_strike: 10600

**NASDAQ100W-23JAN13-B10750**

Value: 10700 and 10799.99  
Date: January 13, 2023  
Above/Below/Between: between  
Cap\_strike: 10799.99  
Floor\_strike: 10700

**NASDAQ100W-23JAN13-B10850**

Value: 10800 and 10899.99  
Date: January 13, 2023  
Above/Below/Between: between  
Cap\_strike: 10899.99  
Floor\_strike: 10800

**NASDAQ100W-23JAN13-B10950**

Value: 10900 and 10999.99  
Date: January 13, 2023  
Above/Below/Between: between  
Cap\_strike: 10999.99  
Floor\_strike: 10900

**NASDAQ100W-23JAN13-B11050**

Value: 11000 and 11099.99  
Date: January 13, 2023  
Above/Below/Between: between  
Cap\_strike: 11099.99  
Floor\_strike: 11000

**NASDAQ100W-23JAN13-B11150**

Value: 11100 and 11199.99  
Date: January 13, 2023  
Above/Below/Between: between  
Cap\_strike: 11199.99  
Floor\_strike: 11100

**NASDAQ100W-23JAN13-B11250**

Value: 11200 and 11299.99  
Date: January 13, 2023  
Above/Below/Between: between  
Cap\_strike: 11299.99  
Floor\_strike: 11200

**NASDAQ100W-23JAN13-B11350**

Value: 11300 and 11399.99  
Date: January 13, 2023  
Above/Below/Between: between  
Cap\_strike: 11399.99  
Floor\_strike: 11300

**NASDAQ100W-23JAN13-B11450**

Value: 11400 and 11499.99  
Date: January 13, 2023  
Above/Below/Between: between  
Cap\_strike: 11499.99  
Floor\_strike: 11400

**NASDAQ100W-23JAN13-B11550**

Value: 11500 and 11599.99  
Date: January 13, 2023  
Above/Below/Between: between  
Cap\_strike: 11599.99  
Floor\_strike: 11500

**NASDAQ100W-23JAN13-B11650**

Value: 11600 and 11699.99  
Date: January 13, 2023  
Above/Below/Between: between  
Cap\_strike: 11699.99  
Floor\_strike: 11600

**NASDAQ100W-23JAN13-T10400**

Value: 10400  
Date: January 13, 2023

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

**NASDAQ100W-23JAN13-T11699.99**

Value: 11699.99  
Date: January 13, 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-23JAN02-B50.5**

Date: January 02, 2023  
Degrees: 50-51  
Greater than/Less than/Between: between  
Cap\_strike: 51  
Floor\_strike: 50

**HIGHNY-23JAN02-B52.5**

Date: January 02, 2023  
Degrees: 52-53  
Greater than/Less than/Between: between  
Cap\_strike: 53  
Floor\_strike: 52

**HIGHNY-23JAN02-B54.5**

Date: January 02, 2023  
Degrees: 54-55  
Greater than/Less than/Between: between  
Cap\_strike: 55  
Floor\_strike: 54

**HIGHNY-23JAN02-B56.5**

Date: January 02, 2023  
Degrees: 56-57  
Greater than/Less than/Between: between  
Cap\_strike: 57  
Floor\_strike: 56

**HIGHNY-23JAN02-T50**

Date: January 02, 2023  
Degrees: 50  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23JAN02-T57**

Date: January 02, 2023  
Degrees: 57  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23JAN03-B53.5**

Date: January 03, 2023  
Degrees: 53-54



Greater than/Less than/Between: between  
Cap\_strike: 54  
Floor\_strike: 53

**HIGHNY-23JAN03-B55.5**

Date: January 03, 2023  
Degrees: 55-56  
Greater than/Less than/Between: between  
Cap\_strike: 56  
Floor\_strike: 55

**HIGHNY-23JAN03-B57.5**

Date: January 03, 2023  
Degrees: 57-58  
Greater than/Less than/Between: between  
Cap\_strike: 58  
Floor\_strike: 57

**HIGHNY-23JAN03-B59.5**

Date: January 03, 2023  
Degrees: 59-60  
Greater than/Less than/Between: between  
Cap\_strike: 60  
Floor\_strike: 59

**HIGHNY-23JAN03-T53**

Date: January 03, 2023  
Degrees: 53  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23JAN03-T60**

Date: January 03, 2023  
Degrees: 60  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23JAN04-B56.5**

Date: January 04, 2023  
Degrees: 56-57  
Greater than/Less than/Between: between  
Cap\_strike: 57  
Floor\_strike: 56

**HIGHNY-23JAN04-B58.5**

Date: January 04, 2023  
Degrees: 58-59  
Greater than/Less than/Between: between  
Cap\_strike: 59  
Floor\_strike: 58

**HIGHNY-23JAN04-B60.5**

Date: January 04, 2023  
Degrees: 60-61  
Greater than/Less than/Between: between  
Cap\_strike: 61  
Floor\_strike: 60

**HIGHNY-23JAN04-B62.5**

Date: January 04, 2023  
Degrees: 62-63  
Greater than/Less than/Between: between  
Cap\_strike: 63  
Floor\_strike: 62

**HIGHNY-23JAN04-T56**

Date: January 04, 2023  
Degrees: 56  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23JAN04-T63**

Date: January 04, 2023  
Degrees: 63  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23JAN05-B52.5**

Date: January 05, 2023  
Degrees: 52-53  
Greater than/Less than/Between: between  
Cap\_strike: 53  
Floor\_strike: 52

**HIGHNY-23JAN05-B54.5**

Date: January 05, 2023  
Degrees: 54-55  
Greater than/Less than/Between: between  
Cap\_strike: 55  
Floor\_strike: 54

**HIGHNY-23JAN05-B56.5**

Date: January 05, 2023  
Degrees: 56-57  
Greater than/Less than/Between: between  
Cap\_strike: 57  
Floor\_strike: 56

**HIGHNY-23JAN05-B58.5**

Date: January 05, 2023  
Degrees: 58-59  
Greater than/Less than/Between: between  
Cap\_strike: 59  
Floor\_strike: 58

**HIGHNY-23JAN05-T52**

Date: January 05, 2023  
Degrees: 52  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23JAN05-T59**

Date: January 05, 2023  
Degrees: 59

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

**HIGHNY-23JAN06-B43.5**

Date: January 06, 2023  
Degrees: 43-44  
Greater than/Less than/Between: between  
Cap\_strike: 44  
Floor\_strike: 43

**HIGHNY-23JAN06-B45.5**

Date: January 06, 2023  
Degrees: 45-46  
Greater than/Less than/Between: between  
Cap\_strike: 46  
Floor\_strike: 45

**HIGHNY-23JAN06-B47.5**

Date: January 06, 2023  
Degrees: 47-48  
Greater than/Less than/Between: between  
Cap\_strike: 48  
Floor\_strike: 47

**HIGHNY-23JAN06-B49.5**

Date: January 06, 2023  
Degrees: 49-50  
Greater than/Less than/Between: between  
Cap\_strike: 50  
Floor\_strike: 49

**HIGHNY-23JAN06-T43**

Date: January 06, 2023  
Degrees: 43  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23JAN06-T50**

Date: January 06, 2023  
Degrees: 50  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23JAN07-B40.5**

Date: January 07, 2023  
Degrees: 40-41  
Greater than/Less than/Between: between  
Cap\_strike: 41  
Floor\_strike: 40

**HIGHNY-23JAN07-B42.5**

Date: January 07, 2023  
Degrees: 42-43  
Greater than/Less than/Between: between  
Cap\_strike: 43  
Floor\_strike: 42

**HIGHNY-23JAN07-B44.5**

Date: January 07, 2023  
Degrees: 44-45  
Greater than/Less than/Between: between  
Cap\_strike: 45  
Floor\_strike: 44

**HIGHNY-23JAN07-B46.5**

Date: January 07, 2023  
Degrees: 46-47  
Greater than/Less than/Between: between  
Cap\_strike: 47  
Floor\_strike: 46

**HIGHNY-23JAN07-T40**

Date: January 07, 2023  
Degrees: 40  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23JAN07-T47**

Date: January 07, 2023  
Degrees: 47  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23JAN08-B36.5**

Date: January 08, 2023  
Degrees: 36-37  
Greater than/Less than/Between: between  
Cap\_strike: 37  
Floor\_strike: 36

**HIGHNY-23JAN08-B38.5**

Date: January 08, 2023  
Degrees: 38-39  
Greater than/Less than/Between: between  
Cap\_strike: 39  
Floor\_strike: 38

**HIGHNY-23JAN08-B40.5**

Date: January 08, 2023  
Degrees: 40-41  
Greater than/Less than/Between: between  
Cap\_strike: 41  
Floor\_strike: 40

**HIGHNY-23JAN08-B42.5**

Date: January 08, 2023  
Degrees: 42-43  
Greater than/Less than/Between: between  
Cap\_strike: 43  
Floor\_strike: 42

**HIGHNY-23JAN08-T36**

Date: January 08, 2023  
Degrees: 36

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

**HIGHNY-23JAN08-T43**

Date: January 08, 2023  
Degrees: 43  
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-23JAN-B125000**

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

**PROLLS-23JAN-B175000**

Month: January 2023  
Above/Below/Between: between  
Count: 150000 and 199999  
Cap\_strike: 199999  
Floor\_strike: 150000

**PROLLS-23JAN-B225000**

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

**PROLLS-23JAN-B275000**

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

**PROLLS-23JAN-B325000**

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

**PROLLS-23JAN-B75000**

Month: January 2023  
Above/Below/Between: between  
Count: 50000 and 99999  
Cap\_strike: 99999  
Floor\_strike: 50000

**PROLLS-23JAN-T349999**

Month: January 2023

Above/Below/Between: above  
Count: 349999  
Cap\_strike: NA  
Floor\_strike: NA

**PROLLS-23JAN-T50000**

Month: January 2023  
Above/Below/Between: below  
Count: 50000  
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-23JAN08-A2.15**

Date: January 08, 2023  
Count: 2.15 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-23JAN0218-130.000**

Count: 130.000  
Date: January 02, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23JAN0218-130.125**

Count: 130.000-130.249  
Date: January 02, 2023  
Above/Below/Between: between  
Cap\_strike: 130.249  
Floor\_strike: 130.000  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23JAN0218-130.375**

Count: 130.250-130.499  
Date: January 02, 2023  
Above/Below/Between: between  
Cap\_strike: 130.499  
Floor\_strike: 130.250  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23JAN0218-130.625**

Count: 130.500-130.749  
Date: January 02, 2023  
Above/Below/Between: between  
Cap\_strike: 130.749  
Floor\_strike: 130.500  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23JAN0218-130.875**

Count: 130.750-130.999  
Date: January 02, 2023  
Above/Below/Between: between  
Cap\_strike: 130.999  
Floor\_strike: 130.750  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23JAN0218-131.125**

Count: 131.000-131.249  
Date: January 02, 2023  
Above/Below/Between: between  
Cap\_strike: 131.249  
Floor\_strike: 131.000  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23JAN0218-131.249**

Count: 131.249  
Date: January 02, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23JAN0310-130.000**

Count: 130.000  
Date: January 03, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23JAN0310-130.125**

Count: 130.000-130.249  
Date: January 03, 2023  
Above/Below/Between: between  
Cap\_strike: 130.249  
Floor\_strike: 130.000  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23JAN0310-130.375**

Count: 130.250-130.499  
Date: January 03, 2023  
Above/Below/Between: between  
Cap\_strike: 130.499  
Floor\_strike: 130.250  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23JAN0310-130.625**

Count: 130.500-130.749  
Date: January 03, 2023  
Above/Below/Between: between  
Cap\_strike: 130.749

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

**USDJPY-23JAN0310-130.875**

Count: 130.750-130.999  
Date: January 03, 2023  
Above/Below/Between: between  
Cap\_strike: 130.999  
Floor\_strike: 130.750  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23JAN0310-131.125**

Count: 131.000-131.249  
Date: January 03, 2023  
Above/Below/Between: between  
Cap\_strike: 131.249  
Floor\_strike: 131.000  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23JAN0310-131.249**

Count: 131.249  
Date: January 03, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23JAN0318-130.000**

Count: 130.000  
Date: January 03, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23JAN0318-130.125**

Count: 130.000-130.249  
Date: January 03, 2023  
Above/Below/Between: between  
Cap\_strike: 130.249  
Floor\_strike: 130.000  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23JAN0318-130.375**

Count: 130.250-130.499  
Date: January 03, 2023  
Above/Below/Between: between  
Cap\_strike: 130.499  
Floor\_strike: 130.250  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23JAN0318-130.625**



Count: 130.500-130.749  
Date: January 03, 2023  
Above/Below/Between: between  
Cap\_strike: 130.749  
Floor\_strike: 130.500  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23JAN0318-130.875**

Count: 130.750-130.999  
Date: January 03, 2023  
Above/Below/Between: between  
Cap\_strike: 130.999  
Floor\_strike: 130.750  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23JAN0318-131.125**

Count: 131.000-131.249  
Date: January 03, 2023  
Above/Below/Between: between  
Cap\_strike: 131.249  
Floor\_strike: 131.000  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23JAN0318-131.249**

Count: 131.249  
Date: January 03, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23JAN0410-130.500**

Count: 130.500  
Date: January 04, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23JAN0410-130.625**

Count: 130.500-130.749  
Date: January 04, 2023  
Above/Below/Between: between  
Cap\_strike: 130.749  
Floor\_strike: 130.500  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23JAN0410-130.875**

Count: 130.750-130.999  
Date: January 04, 2023  
Above/Below/Between: between  
Cap\_strike: 130.999  
Floor\_strike: 130.750

Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23JAN0410-131.125**

Count: 131.000-131.249  
Date: January 04, 2023  
Above/Below/Between: between  
Cap\_strike: 131.249  
Floor\_strike: 131.000  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23JAN0410-131.375**

Count: 131.250-131.499  
Date: January 04, 2023  
Above/Below/Between: between  
Cap\_strike: 131.499  
Floor\_strike: 131.250  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23JAN0410-131.625**

Count: 131.500-131.749  
Date: January 04, 2023  
Above/Below/Between: between  
Cap\_strike: 131.749  
Floor\_strike: 131.500  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23JAN0410-131.749**

Count: 131.749  
Date: January 04, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23JAN0418-130.250**

Count: 130.250  
Date: January 04, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23JAN0418-130.375**

Count: 130.250-130.499  
Date: January 04, 2023  
Above/Below/Between: between  
Cap\_strike: 130.499  
Floor\_strike: 130.250  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23JAN0418-130.625**

Count: 130.500-130.749

Date: January 04, 2023  
Above/Below/Between: between  
Cap\_strike: 130.749  
Floor\_strike: 130.500  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23JAN0418-130.875**  
Count: 130.750-130.999  
Date: January 04, 2023  
Above/Below/Between: between  
Cap\_strike: 130.999  
Floor\_strike: 130.750  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23JAN0418-131.125**  
Count: 131.000-131.249  
Date: January 04, 2023  
Above/Below/Between: between  
Cap\_strike: 131.249  
Floor\_strike: 131.000  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23JAN0418-131.375**  
Count: 131.250-131.499  
Date: January 04, 2023  
Above/Below/Between: between  
Cap\_strike: 131.499  
Floor\_strike: 131.250  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23JAN0418-131.499**  
Count: 131.499  
Date: January 04, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23JAN0510-132.000**  
Count: 132.000  
Date: January 05, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23JAN0510-132.125**  
Count: 132.000-132.249  
Date: January 05, 2023  
Above/Below/Between: between  
Cap\_strike: 132.249  
Floor\_strike: 132.000  
Time: 10 AM EST

Expiration Time: 11 AM EST

**USDJPY-23JAN0510-132.375**

Count: 132.250-132.499  
Date: January 05, 2023  
Above/Below/Between: between  
Cap\_strike: 132.499  
Floor\_strike: 132.250  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23JAN0510-132.625**

Count: 132.500-132.749  
Date: January 05, 2023  
Above/Below/Between: between  
Cap\_strike: 132.749  
Floor\_strike: 132.500  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23JAN0510-132.875**

Count: 132.750-132.999  
Date: January 05, 2023  
Above/Below/Between: between  
Cap\_strike: 132.999  
Floor\_strike: 132.750  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23JAN0510-133.125**

Count: 133.000-133.249  
Date: January 05, 2023  
Above/Below/Between: between  
Cap\_strike: 133.249  
Floor\_strike: 133.000  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23JAN0510-133.249**

Count: 133.249  
Date: January 05, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23JAN0518-133.000**

Count: 133.000  
Date: January 05, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23JAN0518-133.125**

Count: 133.000-133.249  
Date: January 05, 2023

Above/Below/Between: between  
Cap\_strike: 133.249  
Floor\_strike: 133.000  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23JAN0518-133.375**  
Count: 133.250-133.499  
Date: January 05, 2023  
Above/Below/Between: between  
Cap\_strike: 133.499  
Floor\_strike: 133.250  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23JAN0518-133.625**  
Count: 133.500-133.749  
Date: January 05, 2023  
Above/Below/Between: between  
Cap\_strike: 133.749  
Floor\_strike: 133.500  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23JAN0518-133.875**  
Count: 133.750-133.999  
Date: January 05, 2023  
Above/Below/Between: between  
Cap\_strike: 133.999  
Floor\_strike: 133.750  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23JAN0518-134.125**  
Count: 134.000-134.249  
Date: January 05, 2023  
Above/Below/Between: between  
Cap\_strike: 134.249  
Floor\_strike: 134.000  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23JAN0518-134.249**  
Count: 134.249  
Date: January 05, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23JAN0610-132.750**  
Count: 132.750  
Date: January 06, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23JAN0610-132.875**

Count: 132.750-132.999  
Date: January 06, 2023  
Above/Below/Between: between  
Cap\_strike: 132.999  
Floor\_strike: 132.750  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23JAN0610-133.125**

Count: 133.000-133.249  
Date: January 06, 2023  
Above/Below/Between: between  
Cap\_strike: 133.249  
Floor\_strike: 133.000  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23JAN0610-133.375**

Count: 133.250-133.499  
Date: January 06, 2023  
Above/Below/Between: between  
Cap\_strike: 133.499  
Floor\_strike: 133.250  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23JAN0610-133.625**

Count: 133.500-133.749  
Date: January 06, 2023  
Above/Below/Between: between  
Cap\_strike: 133.749  
Floor\_strike: 133.500  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23JAN0610-133.875**

Count: 133.750-133.999  
Date: January 06, 2023  
Above/Below/Between: between  
Cap\_strike: 133.999  
Floor\_strike: 133.750  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23JAN0610-133.999**

Count: 133.999  
Date: January 06, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM 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-23JAN03-B76.5**

Date: January 03, 2023  
Above/Below/Between: between  
Price: \$76 and 76.99  
Cap\_strike: 76.99  
Floor\_strike: 76

**WTI-23JAN03-B77.5**

Date: January 03, 2023  
Above/Below/Between: between  
Price: \$77 and 77.99  
Cap\_strike: 77.99  
Floor\_strike: 77

**WTI-23JAN03-B78.5**

Date: January 03, 2023  
Above/Below/Between: between  
Price: \$78 and 78.99  
Cap\_strike: 78.99  
Floor\_strike: 78

**WTI-23JAN03-B79.5**

Date: January 03, 2023  
Above/Below/Between: between  
Price: \$79 and 79.99  
Cap\_strike: 79.99  
Floor\_strike: 79

**WTI-23JAN03-B80.5**

Date: January 03, 2023  
Above/Below/Between: between  
Price: \$80 and 80.99  
Cap\_strike: 80.99  
Floor\_strike: 80

**WTI-23JAN03-B81.5**

Date: January 03, 2023  
Above/Below/Between: between  
Price: \$81 and 81.99  
Cap\_strike: 81.99  
Floor\_strike: 81

**WTI-23JAN03-B82.5**

Date: January 03, 2023  
Above/Below/Between: between  
Price: \$82 and 82.99  
Cap\_strike: 82.99  
Floor\_strike: 82

**WTI-23JAN03-B83.5**

Date: January 03, 2023  
Above/Below/Between: between  
Price: \$83 and 83.99  
Cap\_strike: 83.99  
Floor\_strike: 83

**WTI-23JAN03-T76**

Date: January 03, 2023  
Above/Below/Between: below

Price: \$76  
Cap\_strike: NA  
Floor\_strike: NA

**WTI-23JAN03-T83.99**

Date: January 03, 2023  
Above/Below/Between: above  
Price: \$83.99  
Cap\_strike: NA  
Floor\_strike: NA

**WTI-23JAN04-B73.5**

Date: January 04, 2023  
Above/Below/Between: between  
Price: \$73 and 73.99  
Cap\_strike: 73.99  
Floor\_strike: 73

**WTI-23JAN04-B74.5**

Date: January 04, 2023  
Above/Below/Between: between  
Price: \$74 and 74.99  
Cap\_strike: 74.99  
Floor\_strike: 74

**WTI-23JAN04-B75.5**

Date: January 04, 2023  
Above/Below/Between: between  
Price: \$75 and 75.99  
Cap\_strike: 75.99  
Floor\_strike: 75

**WTI-23JAN04-B76.5**

Date: January 04, 2023  
Above/Below/Between: between  
Price: \$76 and 76.99  
Cap\_strike: 76.99  
Floor\_strike: 76

**WTI-23JAN04-B77.5**

Date: January 04, 2023  
Above/Below/Between: between  
Price: \$77 and 77.99  
Cap\_strike: 77.99  
Floor\_strike: 77

**WTI-23JAN04-B78.5**

Date: January 04, 2023  
Above/Below/Between: between  
Price: \$78 and 78.99  
Cap\_strike: 78.99  
Floor\_strike: 78

**WTI-23JAN04-B79.5**

Date: January 04, 2023  
Above/Below/Between: between  
Price: \$79 and 79.99  
Cap\_strike: 79.99  
Floor\_strike: 79



**WTI-23JAN04-B80.5**

Date: January 04, 2023  
Above/Below/Between: between  
Price: \$80 and 80.99  
Cap\_strike: 80.99  
Floor\_strike: 80

**WTI-23JAN04-T73**

Date: January 04, 2023  
Above/Below/Between: below  
Price: \$73  
Cap\_strike: NA  
Floor\_strike: NA

**WTI-23JAN04-T80.99**

Date: January 04, 2023  
Above/Below/Between: above  
Price: \$80.99  
Cap\_strike: NA  
Floor\_strike: NA

**WTI-23JAN05-B69.5**

Date: January 05, 2023  
Above/Below/Between: between  
Price: \$69 and 69.99  
Cap\_strike: 69.99  
Floor\_strike: 69

**WTI-23JAN05-B70.5**

Date: January 05, 2023  
Above/Below/Between: between  
Price: \$70 and 70.99  
Cap\_strike: 70.99  
Floor\_strike: 70

**WTI-23JAN05-B71.5**

Date: January 05, 2023  
Above/Below/Between: between  
Price: \$71 and 71.99  
Cap\_strike: 71.99  
Floor\_strike: 71

**WTI-23JAN05-B72.5**

Date: January 05, 2023  
Above/Below/Between: between  
Price: \$72 and 72.99  
Cap\_strike: 72.99  
Floor\_strike: 72

**WTI-23JAN05-B73.5**

Date: January 05, 2023  
Above/Below/Between: between  
Price: \$73 and 73.99  
Cap\_strike: 73.99  
Floor\_strike: 73

**WTI-23JAN05-B74.5**

Date: January 05, 2023  
Above/Below/Between: between

Price: \$74 and 74.99  
Cap\_strike: 74.99  
Floor\_strike: 74

**WTI-23JAN05-B75.5**

Date: January 05, 2023  
Above/Below/Between: between  
Price: \$75 and 75.99  
Cap\_strike: 75.99  
Floor\_strike: 75

**WTI-23JAN05-B76.5**

Date: January 05, 2023  
Above/Below/Between: between  
Price: \$76 and 76.99  
Cap\_strike: 76.99  
Floor\_strike: 76

**WTI-23JAN05-T69**

Date: January 05, 2023  
Above/Below/Between: below  
Price: \$69  
Cap\_strike: NA  
Floor\_strike: NA

**WTI-23JAN05-T76.99**

Date: January 05, 2023  
Above/Below/Between: above  
Price: \$76.99  
Cap\_strike: NA  
Floor\_strike: NA

**WTI-23JAN09-B69.5**

Date: January 09, 2023  
Above/Below/Between: between  
Price: \$69 and 69.99  
Cap\_strike: 69.99  
Floor\_strike: 69

**WTI-23JAN09-B70.5**

Date: January 09, 2023  
Above/Below/Between: between  
Price: \$70 and 70.99  
Cap\_strike: 70.99  
Floor\_strike: 70

**WTI-23JAN09-B71.5**

Date: January 09, 2023  
Above/Below/Between: between  
Price: \$71 and 71.99  
Cap\_strike: 71.99  
Floor\_strike: 71

**WTI-23JAN09-B72.5**

Date: January 09, 2023  
Above/Below/Between: between  
Price: \$72 and 72.99  
Cap\_strike: 72.99  
Floor\_strike: 72

**WTI-23JAN09-B73.5**

Date: January 09, 2023  
Above/Below/Between: between  
Price: \$73 and 73.99  
Cap\_strike: 73.99  
Floor\_strike: 73

**WTI-23JAN09-B74.5**

Date: January 09, 2023  
Above/Below/Between: between  
Price: \$74 and 74.99  
Cap\_strike: 74.99  
Floor\_strike: 74

**WTI-23JAN09-B75.5**

Date: January 09, 2023  
Above/Below/Between: between  
Price: \$75 and 75.99  
Cap\_strike: 75.99  
Floor\_strike: 75

**WTI-23JAN09-B76.5**

Date: January 09, 2023  
Above/Below/Between: between  
Price: \$76 and 76.99  
Cap\_strike: 76.99  
Floor\_strike: 76

**WTI-23JAN09-T69**

Date: January 09, 2023  
Above/Below/Between: below  
Price: \$69  
Cap\_strike: NA  
Floor\_strike: NA

**WTI-23JAN09-T76.99**

Date: January 09, 2023  
Above/Below/Between: above  
Price: \$76.99  
Cap\_strike: NA  
Floor\_strike: NA

**WTIW-23JAN13-B67.5**

Date: January 13, 2023  
Above/Below/Between: between  
Price: \$67 and 67.99  
Cap\_strike: 67.99  
Floor\_strike: 67

**WTIW-23JAN13-B68.5**

Date: January 13, 2023  
Above/Below/Between: between  
Price: \$68 and 68.99  
Cap\_strike: 68.99  
Floor\_strike: 68

**WTIW-23JAN13-B69.5**

Date: January 13, 2023  
Above/Below/Between: between

Price: \$69 and 69.99  
Cap\_strike: 69.99  
Floor\_strike: 69

**WTIW-23JAN13-B70.5**

Date: January 13, 2023  
Above/Below/Between: between  
Price: \$70 and 70.99  
Cap\_strike: 70.99  
Floor\_strike: 70

**WTIW-23JAN13-B71.5**

Date: January 13, 2023  
Above/Below/Between: between  
Price: \$71 and 71.99  
Cap\_strike: 71.99  
Floor\_strike: 71

**WTIW-23JAN13-B72.5**

Date: January 13, 2023  
Above/Below/Between: between  
Price: \$72 and 72.99  
Cap\_strike: 72.99  
Floor\_strike: 72

**WTIW-23JAN13-B73.5**

Date: January 13, 2023  
Above/Below/Between: between  
Price: \$73 and 73.99  
Cap\_strike: 73.99  
Floor\_strike: 73

**WTIW-23JAN13-B74.5**

Date: January 13, 2023  
Above/Below/Between: between  
Price: \$74 and 74.99  
Cap\_strike: 74.99  
Floor\_strike: 74

**WTIW-23JAN13-B75.5**

Date: January 13, 2023  
Above/Below/Between: between  
Price: \$75 and 75.99  
Cap\_strike: 75.99  
Floor\_strike: 75

**WTIW-23JAN13-B76.5**

Date: January 13, 2023  
Above/Below/Between: between  
Price: \$76 and 76.99  
Cap\_strike: 76.99  
Floor\_strike: 76

**WTIW-23JAN13-B77.5**

Date: January 13, 2023  
Above/Below/Between: between  
Price: \$77 and 77.99  
Cap\_strike: 77.99  
Floor\_strike: 77

**WTIW-23JAN13-B78.5**

Date: January 13, 2023  
Above/Below/Between: between  
Price: \$78 and 78.99  
Cap\_strike: 78.99  
Floor\_strike: 78

**WTIW-23JAN13-B79.5**

Date: January 13, 2023  
Above/Below/Between: between  
Price: \$79 and 79.99  
Cap\_strike: 79.99  
Floor\_strike: 79

**WTIW-23JAN13-T67**

Date: January 13, 2023  
Above/Below/Between: below  
Price: \$67  
Cap\_strike: NA  
Floor\_strike: NA

**WTIW-23JAN13-T79.99**

Date: January 13, 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