

**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 February 12, 2023 to February 18, 2023.

Rule changes relating to the following rules [ 538APPROVE, ARCTICICE, CHIHIGH, DCEIL, EURUSD, FRM, GAS, HOMEUS, INX, NASDAQ100, NHIGH, RENTNYC, TNOTE, TSAW, USDJPY, VOC, VOHC, 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 the extent of Arctic sea ice be in ? , What will the high temperature be in Chicago? , When will the debt ceiling be raised? , Will EUR/USD be {above/below/between} {count}? , Will the 30-Yr FRM be above {interest rate}? , What will average gas prices be? , Will the average home price in the US be ? , Will \$INX close on ? , Will the Nasdaq-100 close ? , What will the high temperature be in Central Park? , Will rent in New York City be ? , What will the yield of the 10-year U.S. treasury note be? , How many people will be screened by the TSA on average this week? , Will USD/JPY be {above/below/between} {count}? , Will the CDC identify a variant of concern? , Will the CDC identify variants of high consequence? , 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-23FEB22-B42.2**

Date: February 22, 2023  
Above/Below/Between: between  
Percentage Points: 42.1-42.3  
Cap\_strike: 42.3  
Floor\_strike: 42.1

**538APPROVE-23FEB22-B42.5**

Date: February 22, 2023  
Above/Below/Between: between  
Percentage Points: 42.4-42.6  
Cap\_strike: 42.6  
Floor\_strike: 42.4

**538APPROVE-23FEB22-B42.8**

Date: February 22, 2023  
Above/Below/Between: between  
Percentage Points: 42.7-42.9  
Cap\_strike: 42.9  
Floor\_strike: 42.7

**538APPROVE-23FEB22-B43.1**

Date: February 22, 2023  
Above/Below/Between: between  
Percentage Points: 43.0-43.2  
Cap\_strike: 43.2  
Floor\_strike: 43.0

**538APPROVE-23FEB22-B43.4**

Date: February 22, 2023  
Above/Below/Between: between  
Percentage Points: 43.3-43.5  
Cap\_strike: 43.5  
Floor\_strike: 43.3

**538APPROVE-23FEB22-B43.7**

Date: February 22, 2023  
Above/Below/Between: between  
Percentage Points: 43.6-43.8  
Cap\_strike: 43.8  
Floor\_strike: 43.6

**538APPROVE-23FEB22-B44.0**

Date: February 22, 2023  
Above/Below/Between: between  
Percentage Points: 43.9-44.1  
Cap\_strike: 44.1  
Floor\_strike: 43.9

**538APPROVE-23FEB22-T42.1**

Date: February 22, 2023  
Above/Below/Between: below  
Percentage Points: 42.1  
Cap\_strike: 42.1  
Floor\_strike: NA

**538APPROVE-23FEB22-T44.1**

Date: February 22, 2023  
Above/Below/Between: above  
Percentage Points: 44.1  
Cap\_strike: NA  
Floor\_strike: 44.1

- Changes made to ticker ARCTICICE (Category: Weather/Climate, Product Name: What will the extent of Arctic sea ice be in ?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

**ARCTICICEMIN-23OCT01-T4.4**

Period: between February 17, 2023 and October 01, 2023  
Number: 4.4 million square kilometers  
Above/Below: Below  
Expo\_date: October 15, 2023

**ARCTICICEMIN-23OCT01-T4.6**

Period: between February 17, 2023 and October 01, 2023  
Number: 4.6 million square kilometers  
Above/Below: Below  
Expo\_date: October 15, 2023

**ARCTICICEMIN-23OCT01-T4.8**

Period: between February 17, 2023 and October 01, 2023

Number: 4.8 million square kilometers  
Above/Below: Below  
Expo\_date: October 15, 2023

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

**HIGHCHI-23FEB13-B50.5**

Date: February 13, 2023  
Degrees: 50-51  
Greater than/Less than/Between: between  
Cap\_strike: 51  
Floor\_strike: 50

**HIGHCHI-23FEB13-B52.5**

Date: February 13, 2023  
Degrees: 52-53  
Greater than/Less than/Between: between  
Cap\_strike: 53  
Floor\_strike: 52

**HIGHCHI-23FEB13-B54.5**

Date: February 13, 2023  
Degrees: 54-55  
Greater than/Less than/Between: between  
Cap\_strike: 55  
Floor\_strike: 54

**HIGHCHI-23FEB13-B56.5**

Date: February 13, 2023  
Degrees: 56-57  
Greater than/Less than/Between: between  
Cap\_strike: 57  
Floor\_strike: 56

**HIGHCHI-23FEB13-T50**

Date: February 13, 2023  
Degrees: 50  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23FEB13-T57**

Date: February 13, 2023  
Degrees: 57  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23FEB14-B48.5**

Date: February 14, 2023  
Degrees: 48-49  
Greater than/Less than/Between: between  
Cap\_strike: 49  
Floor\_strike: 48

**HIGHCHI-23FEB14-B50.5**

Date: February 14, 2023  
Degrees: 50-51

Greater than/Less than/Between: between  
Cap\_strike: 51  
Floor\_strike: 50

**HIGHCHI-23FEB14-B52.5**

Date: February 14, 2023  
Degrees: 52-53  
Greater than/Less than/Between: between  
Cap\_strike: 53  
Floor\_strike: 52

**HIGHCHI-23FEB14-B54.5**

Date: February 14, 2023  
Degrees: 54-55  
Greater than/Less than/Between: between  
Cap\_strike: 55  
Floor\_strike: 54

**HIGHCHI-23FEB14-T48**

Date: February 14, 2023  
Degrees: 48  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23FEB14-T55**

Date: February 14, 2023  
Degrees: 55  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23FEB15-B47.5**

Date: February 15, 2023  
Degrees: 47-48  
Greater than/Less than/Between: between  
Cap\_strike: 48  
Floor\_strike: 47

**HIGHCHI-23FEB15-B49.5**

Date: February 15, 2023  
Degrees: 49-50  
Greater than/Less than/Between: between  
Cap\_strike: 50  
Floor\_strike: 49

**HIGHCHI-23FEB15-B51.5**

Date: February 15, 2023  
Degrees: 51-52  
Greater than/Less than/Between: between  
Cap\_strike: 52  
Floor\_strike: 51

**HIGHCHI-23FEB15-B53.5**

Date: February 15, 2023  
Degrees: 53-54  
Greater than/Less than/Between: between  
Cap\_strike: 54  
Floor\_strike: 53

**HIGHCHI-23FEB15-T47**

Date: February 15, 2023  
Degrees: 47  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23FEB15-T54**

Date: February 15, 2023  
Degrees: 54  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23FEB16-B32.5**

Date: February 16, 2023  
Degrees: 32-33  
Greater than/Less than/Between: between  
Cap\_strike: 33  
Floor\_strike: 32

**HIGHCHI-23FEB16-B34.5**

Date: February 16, 2023  
Degrees: 34-35  
Greater than/Less than/Between: between  
Cap\_strike: 35  
Floor\_strike: 34

**HIGHCHI-23FEB16-B36.5**

Date: February 16, 2023  
Degrees: 36-37  
Greater than/Less than/Between: between  
Cap\_strike: 37  
Floor\_strike: 36

**HIGHCHI-23FEB16-B38.5**

Date: February 16, 2023  
Degrees: 38-39  
Greater than/Less than/Between: between  
Cap\_strike: 39  
Floor\_strike: 38

**HIGHCHI-23FEB16-T32**

Date: February 16, 2023  
Degrees: 32  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23FEB16-T39**

Date: February 16, 2023  
Degrees: 39  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23FEB17-B23.5**

Date: February 17, 2023  
Degrees: 23-24

Greater than/Less than/Between: between  
Cap\_strike: 24  
Floor\_strike: 23

**HIGHCHI-23FEB17-B25.5**

Date: February 17, 2023  
Degrees: 25-26  
Greater than/Less than/Between: between  
Cap\_strike: 26  
Floor\_strike: 25

**HIGHCHI-23FEB17-B27.5**

Date: February 17, 2023  
Degrees: 27-28  
Greater than/Less than/Between: between  
Cap\_strike: 28  
Floor\_strike: 27

**HIGHCHI-23FEB17-B29.5**

Date: February 17, 2023  
Degrees: 29-30  
Greater than/Less than/Between: between  
Cap\_strike: 30  
Floor\_strike: 29

**HIGHCHI-23FEB17-T23**

Date: February 17, 2023  
Degrees: 23  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23FEB17-T30**

Date: February 17, 2023  
Degrees: 30  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23FEB18-B39.5**

Date: February 18, 2023  
Degrees: 39-40  
Greater than/Less than/Between: between  
Cap\_strike: 40  
Floor\_strike: 39

**HIGHCHI-23FEB18-B41.5**

Date: February 18, 2023  
Degrees: 41-42  
Greater than/Less than/Between: between  
Cap\_strike: 42  
Floor\_strike: 41

**HIGHCHI-23FEB18-B43.5**

Date: February 18, 2023  
Degrees: 43-44  
Greater than/Less than/Between: between  
Cap\_strike: 44  
Floor\_strike: 43

**HIGHCHI-23FEB18-B45.5**

Date: February 18, 2023  
Degrees: 45-46  
Greater than/Less than/Between: between  
Cap\_strike: 46  
Floor\_strike: 45

**HIGHCHI-23FEB18-T39**

Date: February 18, 2023  
Degrees: 39  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23FEB18-T46**

Date: February 18, 2023  
Degrees: 46  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23FEB19-B45.5**

Date: February 19, 2023  
Degrees: 45-46  
Greater than/Less than/Between: between  
Cap\_strike: 46  
Floor\_strike: 45

**HIGHCHI-23FEB19-B47.5**

Date: February 19, 2023  
Degrees: 47-48  
Greater than/Less than/Between: between  
Cap\_strike: 48  
Floor\_strike: 47

**HIGHCHI-23FEB19-B49.5**

Date: February 19, 2023  
Degrees: 49-50  
Greater than/Less than/Between: between  
Cap\_strike: 50  
Floor\_strike: 49

**HIGHCHI-23FEB19-B51.5**

Date: February 19, 2023  
Degrees: 51-52  
Greater than/Less than/Between: between  
Cap\_strike: 52  
Floor\_strike: 51

**HIGHCHI-23FEB19-T45**

Date: February 19, 2023  
Degrees: 45  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23FEB19-T52**

Date: February 19, 2023  
Degrees: 52

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

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

**DCEIL-23AUG1**

Date: August 1, 2023

**DCEIL-23JUL1**

Date: July 1, 2023

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

**EURUSD-23FEB1310-1.06200**

Count: 1.06200

Date: February 13, 2023

Above/Below/Between: below

Cap\_strike: NA

Floor\_strike: NA

Time: 10 AM EST

Expiration Time: 11 AM EST

**EURUSD-23FEB1310-1.063**

Count: 1.06200-1.06399

Date: February 13, 2023

Above/Below/Between: between

Cap\_strike: 1.06399

Floor\_strike: 1.06200

Time: 10 AM EST

Expiration Time: 11 AM EST

**EURUSD-23FEB1310-1.065**

Count: 1.06400-1.06599

Date: February 13, 2023

Above/Below/Between: between

Cap\_strike: 1.06599

Floor\_strike: 1.06400

Time: 10 AM EST

Expiration Time: 11 AM EST

**EURUSD-23FEB1310-1.067**

Count: 1.06600-1.06799

Date: February 13, 2023

Above/Below/Between: between

Cap\_strike: 1.06799

Floor\_strike: 1.06600

Time: 10 AM EST

Expiration Time: 11 AM EST

**EURUSD-23FEB1310-1.069**

Count: 1.06800-1.06999

Date: February 13, 2023

Above/Below/Between: between

Cap\_strike: 1.06999



Floor\_strike: 1.06800  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23FEB1310-1.071**

Count: 1.07000-1.07199  
Date: February 13, 2023  
Above/Below/Between: between  
Cap\_strike: 1.07199  
Floor\_strike: 1.07000  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23FEB1310-1.07199**

Count: 1.07199  
Date: February 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23FEB1318-1.06400**

Count: 1.06400  
Date: February 13, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23FEB1318-1.065**

Count: 1.06400-1.06599  
Date: February 13, 2023  
Above/Below/Between: between  
Cap\_strike: 1.06599  
Floor\_strike: 1.06400  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23FEB1318-1.067**

Count: 1.06600-1.06799  
Date: February 13, 2023  
Above/Below/Between: between  
Cap\_strike: 1.06799  
Floor\_strike: 1.06600  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23FEB1318-1.069**

Count: 1.06800-1.06999  
Date: February 13, 2023  
Above/Below/Between: between  
Cap\_strike: 1.06999  
Floor\_strike: 1.06800  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23FEB1318-1.071**

Count: 1.07000-1.07199  
Date: February 13, 2023  
Above/Below/Between: between  
Cap\_strike: 1.07199  
Floor\_strike: 1.07000  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23FEB1318-1.073**

Count: 1.07200-1.07399  
Date: February 13, 2023  
Above/Below/Between: between  
Cap\_strike: 1.07399  
Floor\_strike: 1.07200  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23FEB1318-1.07399**

Count: 1.07399  
Date: February 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23FEB1410-1.06800**

Count: 1.06800  
Date: February 14, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23FEB1410-1.069**

Count: 1.06800-1.06999  
Date: February 14, 2023  
Above/Below/Between: between  
Cap\_strike: 1.06999  
Floor\_strike: 1.06800  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23FEB1410-1.071**

Count: 1.07000-1.07199  
Date: February 14, 2023  
Above/Below/Between: between  
Cap\_strike: 1.07199  
Floor\_strike: 1.07000  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23FEB1410-1.073**

Count: 1.07200-1.07399  
Date: February 14, 2023  
Above/Below/Between: between  
Cap\_strike: 1.07399  
Floor\_strike: 1.07200

Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23FEB1410-1.075**

Count: 1.07400-1.07599  
Date: February 14, 2023  
Above/Below/Between: between  
Cap\_strike: 1.07599  
Floor\_strike: 1.07400  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23FEB1410-1.077**

Count: 1.07600-1.07799  
Date: February 14, 2023  
Above/Below/Between: between  
Cap\_strike: 1.07799  
Floor\_strike: 1.07600  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23FEB1410-1.07799**

Count: 1.07799  
Date: February 14, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23FEB1418-1.06800**

Count: 1.06800  
Date: February 14, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23FEB1418-1.069**

Count: 1.06800-1.06999  
Date: February 14, 2023  
Above/Below/Between: between  
Cap\_strike: 1.06999  
Floor\_strike: 1.06800  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23FEB1418-1.071**

Count: 1.07000-1.07199  
Date: February 14, 2023  
Above/Below/Between: between  
Cap\_strike: 1.07199  
Floor\_strike: 1.07000  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23FEB1418-1.073**

Count: 1.07200-1.07399

Date: February 14, 2023  
Above/Below/Between: between  
Cap\_strike: 1.07399  
Floor\_strike: 1.07200  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23FEB1418-1.075**

Count: 1.07400-1.07599  
Date: February 14, 2023  
Above/Below/Between: between  
Cap\_strike: 1.07599  
Floor\_strike: 1.07400  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23FEB1418-1.077**

Count: 1.07600-1.07799  
Date: February 14, 2023  
Above/Below/Between: between  
Cap\_strike: 1.07799  
Floor\_strike: 1.07600  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23FEB1418-1.07799**

Count: 1.07799  
Date: February 14, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23FEB1510-1.06800**

Count: 1.06800  
Date: February 15, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23FEB1510-1.069**

Count: 1.06800-1.06999  
Date: February 15, 2023  
Above/Below/Between: between  
Cap\_strike: 1.06999  
Floor\_strike: 1.06800  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23FEB1510-1.071**

Count: 1.07000-1.07199  
Date: February 15, 2023  
Above/Below/Between: between  
Cap\_strike: 1.07199  
Floor\_strike: 1.07000  
Time: 10 AM EST

Expiration Time: 11 AM EST

**EURUSD-23FEB1510-1.073**

Count: 1.07200-1.07399  
Date: February 15, 2023  
Above/Below/Between: between  
Cap\_strike: 1.07399  
Floor\_strike: 1.07200  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23FEB1510-1.075**

Count: 1.07400-1.07599  
Date: February 15, 2023  
Above/Below/Between: between  
Cap\_strike: 1.07599  
Floor\_strike: 1.07400  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23FEB1510-1.077**

Count: 1.07600-1.07799  
Date: February 15, 2023  
Above/Below/Between: between  
Cap\_strike: 1.07799  
Floor\_strike: 1.07600  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23FEB1510-1.07799**

Count: 1.07799  
Date: February 15, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23FEB1518-1.06200**

Count: 1.06200  
Date: February 15, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23FEB1518-1.063**

Count: 1.06200-1.06399  
Date: February 15, 2023  
Above/Below/Between: between  
Cap\_strike: 1.06399  
Floor\_strike: 1.06200  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23FEB1518-1.065**

Count: 1.06400-1.06599  
Date: February 15, 2023

Above/Below/Between: between  
Cap\_strike: 1.06599  
Floor\_strike: 1.06400  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23FEB1518-1.067**  
Count: 1.06600-1.06799  
Date: February 15, 2023  
Above/Below/Between: between  
Cap\_strike: 1.06799  
Floor\_strike: 1.06600  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23FEB1518-1.069**  
Count: 1.06800-1.06999  
Date: February 15, 2023  
Above/Below/Between: between  
Cap\_strike: 1.06999  
Floor\_strike: 1.06800  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23FEB1518-1.071**  
Count: 1.07000-1.07199  
Date: February 15, 2023  
Above/Below/Between: between  
Cap\_strike: 1.07199  
Floor\_strike: 1.07000  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23FEB1518-1.07199**  
Count: 1.07199  
Date: February 15, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23FEB1610-1.06400**  
Count: 1.06400  
Date: February 16, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23FEB1610-1.065**  
Count: 1.06400-1.06599  
Date: February 16, 2023  
Above/Below/Between: between  
Cap\_strike: 1.06599  
Floor\_strike: 1.06400  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23FEB1610-1.067**

Count: 1.06600-1.06799  
Date: February 16, 2023  
Above/Below/Between: between  
Cap\_strike: 1.06799  
Floor\_strike: 1.06600  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23FEB1610-1.069**

Count: 1.06800-1.06999  
Date: February 16, 2023  
Above/Below/Between: between  
Cap\_strike: 1.06999  
Floor\_strike: 1.06800  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23FEB1610-1.071**

Count: 1.07000-1.07199  
Date: February 16, 2023  
Above/Below/Between: between  
Cap\_strike: 1.07199  
Floor\_strike: 1.07000  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23FEB1610-1.073**

Count: 1.07200-1.07399  
Date: February 16, 2023  
Above/Below/Between: between  
Cap\_strike: 1.07399  
Floor\_strike: 1.07200  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23FEB1610-1.07399**

Count: 1.07399  
Date: February 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23FEB1618-1.06200**

Count: 1.06200  
Date: February 16, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23FEB1618-1.063**

Count: 1.06200-1.06399  
Date: February 16, 2023  
Above/Below/Between: between  
Cap\_strike: 1.06399

Floor\_strike: 1.06200  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23FEB1618-1.065**

Count: 1.06400-1.06599  
Date: February 16, 2023  
Above/Below/Between: between  
Cap\_strike: 1.06599  
Floor\_strike: 1.06400  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23FEB1618-1.067**

Count: 1.06600-1.06799  
Date: February 16, 2023  
Above/Below/Between: between  
Cap\_strike: 1.06799  
Floor\_strike: 1.06600  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23FEB1618-1.069**

Count: 1.06800-1.06999  
Date: February 16, 2023  
Above/Below/Between: between  
Cap\_strike: 1.06999  
Floor\_strike: 1.06800  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23FEB1618-1.071**

Count: 1.07000-1.07199  
Date: February 16, 2023  
Above/Below/Between: between  
Cap\_strike: 1.07199  
Floor\_strike: 1.07000  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23FEB1618-1.07199**

Count: 1.07199  
Date: February 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**EURUSD-23FEB1710-1.06200**

Count: 1.06200  
Date: February 17, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23FEB1710-1.063**



Count: 1.06200-1.06399  
Date: February 17, 2023  
Above/Below/Between: between  
Cap\_strike: 1.06399  
Floor\_strike: 1.06200  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23FEB1710-1.065**

Count: 1.06400-1.06599  
Date: February 17, 2023  
Above/Below/Between: between  
Cap\_strike: 1.06599  
Floor\_strike: 1.06400  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23FEB1710-1.067**

Count: 1.06600-1.06799  
Date: February 17, 2023  
Above/Below/Between: between  
Cap\_strike: 1.06799  
Floor\_strike: 1.06600  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23FEB1710-1.069**

Count: 1.06800-1.06999  
Date: February 17, 2023  
Above/Below/Between: between  
Cap\_strike: 1.06999  
Floor\_strike: 1.06800  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23FEB1710-1.071**

Count: 1.07000-1.07199  
Date: February 17, 2023  
Above/Below/Between: between  
Cap\_strike: 1.07199  
Floor\_strike: 1.07000  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23FEB1710-1.07199**

Count: 1.07199  
Date: February 17, 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-23FEB23-T6.1**

Interest Rate: 6.1  
Date: February 23, 2023  
Expo\_Date: March 02, 2023

**FRM-23FEB23-T6.2**

Interest Rate: 6.2  
Date: February 23, 2023  
Expo\_Date: March 02, 2023

**FRM-23FEB23-T6.3**

Interest Rate: 6.3  
Date: February 23, 2023  
Expo\_Date: March 02, 2023

**FRM-23FEB23-T6.4**

Interest Rate: 6.4  
Date: February 23, 2023  
Expo\_Date: March 02, 2023

**FRM-23FEB23-T6.5**

Interest Rate: 6.5  
Date: February 23, 2023  
Expo\_Date: March 02, 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-23FEB20-T3.3**

Date: February 20, 2023  
Price: \$3.3  
Expo\_date: March 06, 2023

**GAS-23FEB20-T3.35**

Date: February 20, 2023  
Price: \$3.35  
Expo\_date: March 06, 2023

**GAS-23FEB20-T3.4**

Date: February 20, 2023  
Price: \$3.4  
Expo\_date: March 06, 2023

**GAS-23FEB20-T3.45**

Date: February 20, 2023  
Price: \$3.45  
Expo\_date: March 06, 2023

**GAS-23FEB20-T3.5**

Date: February 20, 2023  
Price: \$3.5  
Expo\_date: March 06, 2023

**GAS-23FEB20-T3.55**

Date: February 20, 2023  
Price: \$3.55  
Expo\_date: March 06, 2023

- Changes made to ticker HOMEUS (Category: Economic/Demographic Measure - non-US Govt, Product Name: Will the average home price in the US be ?) to update the strike price

and contract duration in conformity with the contract's established listing cycle. The changes are:

**HOMEUS-23-T0**

Above/Below: above

Percent: 0

Period: 2023 (December 2022 : December 2023)

Expo\_date: January 31, 2024

**HOMEUS-23-T2**

Above/Below: above

Percent: 2

Period: 2023 (December 2022 : December 2023)

Expo\_date: January 31, 2024

**HOMEUS-23-T4**

Above/Below: above

Percent: 4

Period: 2023 (December 2022 : December 2023)

Expo\_date: January 31, 2024

- 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-23FEB14-B3925**

Value: 3900-3949.99

Date: February 14, 2023

Above/Below/Between: between

Cap\_strike: 3949.99

Floor\_strike: 3900

**INXD-23FEB14-B3975**

Value: 3950-3999.99

Date: February 14, 2023

Above/Below/Between: between

Cap\_strike: 3999.99

Floor\_strike: 3950

**INXD-23FEB14-B4025**

Value: 4000-4049.99

Date: February 14, 2023

Above/Below/Between: between

Cap\_strike: 4049.99

Floor\_strike: 4000

**INXD-23FEB14-B4075**

Value: 4050-4099.99

Date: February 14, 2023

Above/Below/Between: between

Cap\_strike: 4099.99

Floor\_strike: 4050

**INXD-23FEB14-B4125**

Value: 4100-4149.99

Date: February 14, 2023

Above/Below/Between: between

Cap\_strike: 4149.99

Floor\_strike: 4100

**INXD-23FEB14-B4175**

Value: 4150-4199.99  
Date: February 14, 2023  
Above/Below/Between: between  
Cap\_strike: 4199.99  
Floor\_strike: 4150

**INXD-23FEB14-B4225**

Value: 4200-4249.99  
Date: February 14, 2023  
Above/Below/Between: between  
Cap\_strike: 4249.99  
Floor\_strike: 4200

**INXD-23FEB14-B4275**

Value: 4250-4299.99  
Date: February 14, 2023  
Above/Below/Between: between  
Cap\_strike: 4299.99  
Floor\_strike: 4250

**INXD-23FEB14-T3900**

Value: 3900  
Date: February 14, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA

**INXD-23FEB14-T4299.99**

Value: 4299.99  
Date: February 14, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**INXD-23FEB15-B3925**

Value: 3900-3949.99  
Date: February 15, 2023  
Above/Below/Between: between  
Cap\_strike: 3949.99  
Floor\_strike: 3900

**INXD-23FEB15-B3975**

Value: 3950-3999.99  
Date: February 15, 2023  
Above/Below/Between: between  
Cap\_strike: 3999.99  
Floor\_strike: 3950

**INXD-23FEB15-B4025**

Value: 4000-4049.99  
Date: February 15, 2023  
Above/Below/Between: between  
Cap\_strike: 4049.99  
Floor\_strike: 4000

**INXD-23FEB15-B4075**

Value: 4050-4099.99  
Date: February 15, 2023

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

**INXD-23FEB15-B4125**

Value: 4100-4149.99  
Date: February 15, 2023  
Above/Below/Between: between  
Cap\_strike: 4149.99  
Floor\_strike: 4100

**INXD-23FEB15-B4175**

Value: 4150-4199.99  
Date: February 15, 2023  
Above/Below/Between: between  
Cap\_strike: 4199.99  
Floor\_strike: 4150

**INXD-23FEB15-B4225**

Value: 4200-4249.99  
Date: February 15, 2023  
Above/Below/Between: between  
Cap\_strike: 4249.99  
Floor\_strike: 4200

**INXD-23FEB15-B4275**

Value: 4250-4299.99  
Date: February 15, 2023  
Above/Below/Between: between  
Cap\_strike: 4299.99  
Floor\_strike: 4250

**INXD-23FEB15-T3900**

Value: 3900  
Date: February 15, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA

**INXD-23FEB15-T4299.99**

Value: 4299.99  
Date: February 15, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**INXD-23FEB16-B3925**

Value: 3900-3949.99  
Date: February 16, 2023  
Above/Below/Between: between  
Cap\_strike: 3949.99  
Floor\_strike: 3900

**INXD-23FEB16-B3975**

Value: 3950-3999.99  
Date: February 16, 2023  
Above/Below/Between: between  
Cap\_strike: 3999.99  
Floor\_strike: 3950

**INXD-23FEB16-B4025**

Value: 4000-4049.99  
Date: February 16, 2023  
Above/Below/Between: between  
Cap\_strike: 4049.99  
Floor\_strike: 4000

**INXD-23FEB16-B4075**

Value: 4050-4099.99  
Date: February 16, 2023  
Above/Below/Between: between  
Cap\_strike: 4099.99  
Floor\_strike: 4050

**INXD-23FEB16-B4125**

Value: 4100-4149.99  
Date: February 16, 2023  
Above/Below/Between: between  
Cap\_strike: 4149.99  
Floor\_strike: 4100

**INXD-23FEB16-B4175**

Value: 4150-4199.99  
Date: February 16, 2023  
Above/Below/Between: between  
Cap\_strike: 4199.99  
Floor\_strike: 4150

**INXD-23FEB16-B4225**

Value: 4200-4249.99  
Date: February 16, 2023  
Above/Below/Between: between  
Cap\_strike: 4249.99  
Floor\_strike: 4200

**INXD-23FEB16-B4275**

Value: 4250-4299.99  
Date: February 16, 2023  
Above/Below/Between: between  
Cap\_strike: 4299.99  
Floor\_strike: 4250

**INXD-23FEB16-T3900**

Value: 3900  
Date: February 16, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA

**INXD-23FEB16-T4299.99**

Value: 4299.99  
Date: February 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**INXW-23FEB24-B3775**

Value: 3750-3799.99  
Date: February 24, 2023

Above/Below/Between: between  
Cap\_strike: 3799.99  
Floor\_strike: 3750

**INXW-23FEB24-B3825**

Value: 3800-3849.99  
Date: February 24, 2023  
Above/Below/Between: between  
Cap\_strike: 3849.99  
Floor\_strike: 3800

**INXW-23FEB24-B3875**

Value: 3850-3899.99  
Date: February 24, 2023  
Above/Below/Between: between  
Cap\_strike: 3899.99  
Floor\_strike: 3850

**INXW-23FEB24-B3925**

Value: 3900-3949.99  
Date: February 24, 2023  
Above/Below/Between: between  
Cap\_strike: 3949.99  
Floor\_strike: 3900

**INXW-23FEB24-B3975**

Value: 3950-3999.99  
Date: February 24, 2023  
Above/Below/Between: between  
Cap\_strike: 3999.99  
Floor\_strike: 3950

**INXW-23FEB24-B4025**

Value: 4000-4049.99  
Date: February 24, 2023  
Above/Below/Between: between  
Cap\_strike: 4049.99  
Floor\_strike: 4000

**INXW-23FEB24-B4075**

Value: 4050-4099.99  
Date: February 24, 2023  
Above/Below/Between: between  
Cap\_strike: 4099.99  
Floor\_strike: 4050

**INXW-23FEB24-B4125**

Value: 4100-4149.99  
Date: February 24, 2023  
Above/Below/Between: between  
Cap\_strike: 4149.99  
Floor\_strike: 4100

**INXW-23FEB24-B4175**

Value: 4150-4199.99  
Date: February 24, 2023  
Above/Below/Between: between  
Cap\_strike: 4199.99  
Floor\_strike: 4150

**INXW-23FEB24-B4225**

Value: 4200-4249.99  
Date: February 24, 2023  
Above/Below/Between: between  
Cap\_strike: 4249.99  
Floor\_strike: 4200

**INXW-23FEB24-B4275**

Value: 4250-4299.99  
Date: February 24, 2023  
Above/Below/Between: between  
Cap\_strike: 4299.99  
Floor\_strike: 4250

**INXW-23FEB24-B4325**

Value: 4300-4349.99  
Date: February 24, 2023  
Above/Below/Between: between  
Cap\_strike: 4349.99  
Floor\_strike: 4300

**INXW-23FEB24-B4375**

Value: 4350-4399.99  
Date: February 24, 2023  
Above/Below/Between: between  
Cap\_strike: 4399.99  
Floor\_strike: 4350

**INXW-23FEB24-T3750**

Value: 3750  
Date: February 24, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA

**INXW-23FEB24-T4399.99**

Value: 4399.99  
Date: February 24, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

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

**NASDAQ100D-23FEB14-B12150**

Value: 12100 and 12199.99  
Date: February 14, 2023  
Above/Below/Between: between  
Cap\_strike: 12199.99  
Floor\_strike: 12100

**NASDAQ100D-23FEB14-B12250**

Value: 12200 and 12299.99  
Date: February 14, 2023  
Above/Below/Between: between  
Cap\_strike: 12299.99  
Floor\_strike: 12200



**NASDAQ100D-23FEB14-B12350**

Value: 12300 and 12399.99  
Date: February 14, 2023  
Above/Below/Between: between  
Cap\_strike: 12399.99  
Floor\_strike: 12300

**NASDAQ100D-23FEB14-B12450**

Value: 12400 and 12499.99  
Date: February 14, 2023  
Above/Below/Between: between  
Cap\_strike: 12499.99  
Floor\_strike: 12400

**NASDAQ100D-23FEB14-B12550**

Value: 12500 and 12599.99  
Date: February 14, 2023  
Above/Below/Between: between  
Cap\_strike: 12599.99  
Floor\_strike: 12500

**NASDAQ100D-23FEB14-B12650**

Value: 12600 and 12699.99  
Date: February 14, 2023  
Above/Below/Between: between  
Cap\_strike: 12699.99  
Floor\_strike: 12600

**NASDAQ100D-23FEB14-B12750**

Value: 12700 and 12799.99  
Date: February 14, 2023  
Above/Below/Between: between  
Cap\_strike: 12799.99  
Floor\_strike: 12700

**NASDAQ100D-23FEB14-B12850**

Value: 12800 and 12899.99  
Date: February 14, 2023  
Above/Below/Between: between  
Cap\_strike: 12899.99  
Floor\_strike: 12800

**NASDAQ100D-23FEB14-T12100**

Value: 12100  
Date: February 14, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100D-23FEB14-T12899.99**

Value: 12899.99  
Date: February 14, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100D-23FEB15-B12150**

Value: 12100 and 12199.99  
Date: February 15, 2023

Above/Below/Between: between  
Cap\_strike: 12199.99  
Floor\_strike: 12100

**NASDAQ100D-23FEB15-B12250**

Value: 12200 and 12299.99  
Date: February 15, 2023  
Above/Below/Between: between  
Cap\_strike: 12299.99  
Floor\_strike: 12200

**NASDAQ100D-23FEB15-B12350**

Value: 12300 and 12399.99  
Date: February 15, 2023  
Above/Below/Between: between  
Cap\_strike: 12399.99  
Floor\_strike: 12300

**NASDAQ100D-23FEB15-B12450**

Value: 12400 and 12499.99  
Date: February 15, 2023  
Above/Below/Between: between  
Cap\_strike: 12499.99  
Floor\_strike: 12400

**NASDAQ100D-23FEB15-B12550**

Value: 12500 and 12599.99  
Date: February 15, 2023  
Above/Below/Between: between  
Cap\_strike: 12599.99  
Floor\_strike: 12500

**NASDAQ100D-23FEB15-B12650**

Value: 12600 and 12699.99  
Date: February 15, 2023  
Above/Below/Between: between  
Cap\_strike: 12699.99  
Floor\_strike: 12600

**NASDAQ100D-23FEB15-B12750**

Value: 12700 and 12799.99  
Date: February 15, 2023  
Above/Below/Between: between  
Cap\_strike: 12799.99  
Floor\_strike: 12700

**NASDAQ100D-23FEB15-B12850**

Value: 12800 and 12899.99  
Date: February 15, 2023  
Above/Below/Between: between  
Cap\_strike: 12899.99  
Floor\_strike: 12800

**NASDAQ100D-23FEB15-T12100**

Value: 12100  
Date: February 15, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100D-23FEB15-T12899.99**

Value: 12899.99  
Date: February 15, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100D-23FEB16-B12250**

Value: 12200 and 12299.99  
Date: February 16, 2023  
Above/Below/Between: between  
Cap\_strike: 12299.99  
Floor\_strike: 12200

**NASDAQ100D-23FEB16-B12350**

Value: 12300 and 12399.99  
Date: February 16, 2023  
Above/Below/Between: between  
Cap\_strike: 12399.99  
Floor\_strike: 12300

**NASDAQ100D-23FEB16-B12450**

Value: 12400 and 12499.99  
Date: February 16, 2023  
Above/Below/Between: between  
Cap\_strike: 12499.99  
Floor\_strike: 12400

**NASDAQ100D-23FEB16-B12550**

Value: 12500 and 12599.99  
Date: February 16, 2023  
Above/Below/Between: between  
Cap\_strike: 12599.99  
Floor\_strike: 12500

**NASDAQ100D-23FEB16-B12650**

Value: 12600 and 12699.99  
Date: February 16, 2023  
Above/Below/Between: between  
Cap\_strike: 12699.99  
Floor\_strike: 12600

**NASDAQ100D-23FEB16-B12750**

Value: 12700 and 12799.99  
Date: February 16, 2023  
Above/Below/Between: between  
Cap\_strike: 12799.99  
Floor\_strike: 12700

**NASDAQ100D-23FEB16-B12850**

Value: 12800 and 12899.99  
Date: February 16, 2023  
Above/Below/Between: between  
Cap\_strike: 12899.99  
Floor\_strike: 12800

**NASDAQ100D-23FEB16-B12950**

Value: 12900 and 12999.99  
Date: February 16, 2023

Above/Below/Between: between  
Cap\_strike: 12999.99  
Floor\_strike: 12900

**NASDAQ100D-23FEB16-T12200**

Value: 12200  
Date: February 16, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100D-23FEB16-T12999.99**

Value: 12999.99  
Date: February 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100W-23FEB24-B11750**

Value: 11700 and 11799.99  
Date: February 24, 2023  
Above/Below/Between: between  
Cap\_strike: 11799.99  
Floor\_strike: 11700

**NASDAQ100W-23FEB24-B11850**

Value: 11800 and 11899.99  
Date: February 24, 2023  
Above/Below/Between: between  
Cap\_strike: 11899.99  
Floor\_strike: 11800

**NASDAQ100W-23FEB24-B11950**

Value: 11900 and 11999.99  
Date: February 24, 2023  
Above/Below/Between: between  
Cap\_strike: 11999.99  
Floor\_strike: 11900

**NASDAQ100W-23FEB24-B12050**

Value: 12000 and 12099.99  
Date: February 24, 2023  
Above/Below/Between: between  
Cap\_strike: 12099.99  
Floor\_strike: 12000

**NASDAQ100W-23FEB24-B12150**

Value: 12100 and 12199.99  
Date: February 24, 2023  
Above/Below/Between: between  
Cap\_strike: 12199.99  
Floor\_strike: 12100

**NASDAQ100W-23FEB24-B12250**

Value: 12200 and 12299.99  
Date: February 24, 2023  
Above/Below/Between: between  
Cap\_strike: 12299.99  
Floor\_strike: 12200

**NASDAQ100W-23FEB24-B12350**

Value: 12300 and 12399.99  
Date: February 24, 2023  
Above/Below/Between: between  
Cap\_strike: 12399.99  
Floor\_strike: 12300

**NASDAQ100W-23FEB24-B12450**

Value: 12400 and 12499.99  
Date: February 24, 2023  
Above/Below/Between: between  
Cap\_strike: 12499.99  
Floor\_strike: 12400

**NASDAQ100W-23FEB24-B12550**

Value: 12500 and 12599.99  
Date: February 24, 2023  
Above/Below/Between: between  
Cap\_strike: 12599.99  
Floor\_strike: 12500

**NASDAQ100W-23FEB24-B12650**

Value: 12600 and 12699.99  
Date: February 24, 2023  
Above/Below/Between: between  
Cap\_strike: 12699.99  
Floor\_strike: 12600

**NASDAQ100W-23FEB24-B12750**

Value: 12700 and 12799.99  
Date: February 24, 2023  
Above/Below/Between: between  
Cap\_strike: 12799.99  
Floor\_strike: 12700

**NASDAQ100W-23FEB24-B12850**

Value: 12800 and 12899.99  
Date: February 24, 2023  
Above/Below/Between: between  
Cap\_strike: 12899.99  
Floor\_strike: 12800

**NASDAQ100W-23FEB24-B12950**

Value: 12900 and 12999.99  
Date: February 24, 2023  
Above/Below/Between: between  
Cap\_strike: 12999.99  
Floor\_strike: 12900

**NASDAQ100W-23FEB24-T11700**

Value: 11700  
Date: February 24, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100W-23FEB24-T12999.99**

Value: 12999.99  
Date: February 24, 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-23FEB13-B49.5**

Date: February 13, 2023  
Degrees: 49-50  
Greater than/Less than/Between: between  
Cap\_strike: 50  
Floor\_strike: 49

**HIGHNY-23FEB13-B51.5**

Date: February 13, 2023  
Degrees: 51-52  
Greater than/Less than/Between: between  
Cap\_strike: 52  
Floor\_strike: 51

**HIGHNY-23FEB13-B53.5**

Date: February 13, 2023  
Degrees: 53-54  
Greater than/Less than/Between: between  
Cap\_strike: 54  
Floor\_strike: 53

**HIGHNY-23FEB13-B55.5**

Date: February 13, 2023  
Degrees: 55-56  
Greater than/Less than/Between: between  
Cap\_strike: 56  
Floor\_strike: 55

**HIGHNY-23FEB13-T49**

Date: February 13, 2023  
Degrees: 49  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23FEB13-T56**

Date: February 13, 2023  
Degrees: 56  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23FEB14-B47.5**

Date: February 14, 2023  
Degrees: 47-48  
Greater than/Less than/Between: between  
Cap\_strike: 48  
Floor\_strike: 47

**HIGHNY-23FEB14-B49.5**

Date: February 14, 2023  
Degrees: 49-50

Greater than/Less than/Between: between  
Cap\_strike: 50  
Floor\_strike: 49

**HIGHNY-23FEB14-B51.5**

Date: February 14, 2023  
Degrees: 51-52  
Greater than/Less than/Between: between  
Cap\_strike: 52  
Floor\_strike: 51

**HIGHNY-23FEB14-B53.5**

Date: February 14, 2023  
Degrees: 53-54  
Greater than/Less than/Between: between  
Cap\_strike: 54  
Floor\_strike: 53

**HIGHNY-23FEB14-T47**

Date: February 14, 2023  
Degrees: 47  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23FEB14-T54**

Date: February 14, 2023  
Degrees: 54  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23FEB15-B54.5**

Date: February 15, 2023  
Degrees: 54-55  
Greater than/Less than/Between: between  
Cap\_strike: 55  
Floor\_strike: 54

**HIGHNY-23FEB15-B56.5**

Date: February 15, 2023  
Degrees: 56-57  
Greater than/Less than/Between: between  
Cap\_strike: 57  
Floor\_strike: 56

**HIGHNY-23FEB15-B58.5**

Date: February 15, 2023  
Degrees: 58-59  
Greater than/Less than/Between: between  
Cap\_strike: 59  
Floor\_strike: 58

**HIGHNY-23FEB15-B60.5**

Date: February 15, 2023  
Degrees: 60-61  
Greater than/Less than/Between: between  
Cap\_strike: 61  
Floor\_strike: 60

**HIGHNY-23FEB15-T54**

Date: February 15, 2023  
Degrees: 54  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23FEB15-T61**

Date: February 15, 2023  
Degrees: 61  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23FEB16-B55.5**

Date: February 16, 2023  
Degrees: 55-56  
Greater than/Less than/Between: between  
Cap\_strike: 56  
Floor\_strike: 55

**HIGHNY-23FEB16-B57.5**

Date: February 16, 2023  
Degrees: 57-58  
Greater than/Less than/Between: between  
Cap\_strike: 58  
Floor\_strike: 57

**HIGHNY-23FEB16-B59.5**

Date: February 16, 2023  
Degrees: 59-60  
Greater than/Less than/Between: between  
Cap\_strike: 60  
Floor\_strike: 59

**HIGHNY-23FEB16-B61.5**

Date: February 16, 2023  
Degrees: 61-62  
Greater than/Less than/Between: between  
Cap\_strike: 62  
Floor\_strike: 61

**HIGHNY-23FEB16-T55**

Date: February 16, 2023  
Degrees: 55  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23FEB16-T62**

Date: February 16, 2023  
Degrees: 62  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23FEB17-B58.5**

Date: February 17, 2023  
Degrees: 58-59



Greater than/Less than/Between: between  
Cap\_strike: 59  
Floor\_strike: 58

**HIGHNY-23FEB17-B60.5**

Date: February 17, 2023  
Degrees: 60-61  
Greater than/Less than/Between: between  
Cap\_strike: 61  
Floor\_strike: 60

**HIGHNY-23FEB17-B62.5**

Date: February 17, 2023  
Degrees: 62-63  
Greater than/Less than/Between: between  
Cap\_strike: 63  
Floor\_strike: 62

**HIGHNY-23FEB17-B64.5**

Date: February 17, 2023  
Degrees: 64-65  
Greater than/Less than/Between: between  
Cap\_strike: 65  
Floor\_strike: 64

**HIGHNY-23FEB17-T58**

Date: February 17, 2023  
Degrees: 58  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23FEB17-T65**

Date: February 17, 2023  
Degrees: 65  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23FEB18-B39.5**

Date: February 18, 2023  
Degrees: 39-40  
Greater than/Less than/Between: between  
Cap\_strike: 40  
Floor\_strike: 39

**HIGHNY-23FEB18-B41.5**

Date: February 18, 2023  
Degrees: 41-42  
Greater than/Less than/Between: between  
Cap\_strike: 42  
Floor\_strike: 41

**HIGHNY-23FEB18-B43.5**

Date: February 18, 2023  
Degrees: 43-44  
Greater than/Less than/Between: between  
Cap\_strike: 44  
Floor\_strike: 43

**HIGHNY-23FEB18-B45.5**

Date: February 18, 2023  
Degrees: 45-46  
Greater than/Less than/Between: between  
Cap\_strike: 46  
Floor\_strike: 45

**HIGHNY-23FEB18-T39**

Date: February 18, 2023  
Degrees: 39  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23FEB18-T46**

Date: February 18, 2023  
Degrees: 46  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23FEB19-B45.5**

Date: February 19, 2023  
Degrees: 45-46  
Greater than/Less than/Between: between  
Cap\_strike: 46  
Floor\_strike: 45

**HIGHNY-23FEB19-B47.5**

Date: February 19, 2023  
Degrees: 47-48  
Greater than/Less than/Between: between  
Cap\_strike: 48  
Floor\_strike: 47

**HIGHNY-23FEB19-B49.5**

Date: February 19, 2023  
Degrees: 49-50  
Greater than/Less than/Between: between  
Cap\_strike: 50  
Floor\_strike: 49

**HIGHNY-23FEB19-B51.5**

Date: February 19, 2023  
Degrees: 51-52  
Greater than/Less than/Between: between  
Cap\_strike: 52  
Floor\_strike: 51

**HIGHNY-23FEB19-T45**

Date: February 19, 2023  
Degrees: 45  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23FEB19-T52**

Date: February 19, 2023  
Degrees: 52

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

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

**RENTNYC-23-T0**

Period: 2023 (December 2022 : December 2023)  
Percent: 0  
Above/below/between: above  
Expo\_date: January 31, 2024

**RENTNYC-24JAN-T2**

Period: 2023 (December 2022 : December 2023)  
Percent: 2  
Above/below/between: above  
Expo\_date: January 24, 2024

**RENTNYC-24JAN-T4**

Period: 2023 (December 2022 : December 2023)  
Percent: 4  
Above/below/between: above  
Expo\_date: January 24, 2024

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

**TNOTED-23FEB14-B3.66**

Above/below/between: between  
Date: Feb 14, 2023  
Percent: 3.65-3.67  
Cap\_strike: 3.67  
Floor\_strike: 3.65

**TNOTED-23FEB14-B3.69**

Above/below/between: between  
Date: Feb 14, 2023  
Percent: 3.68-3.70  
Cap\_strike: 3.70  
Floor\_strike: 3.68

**TNOTED-23FEB14-B3.72**

Above/below/between: between  
Date: Feb 14, 2023  
Percent: 3.71-3.73  
Cap\_strike: 3.73  
Floor\_strike: 3.71

**TNOTED-23FEB14-B3.75**

Above/below/between: between  
Date: Feb 14, 2023  
Percent: 3.74-3.76  
Cap\_strike: 3.76  
Floor\_strike: 3.74

**TNOTED-23FEB14-B3.78**

Above/below/between: between  
Date: Feb 14, 2023  
Percent: 3.77-3.79  
Cap\_strike: 3.79  
Floor\_strike: 3.77

**TNOTED-23FEB14-T3.65**  
Above/below/between: below  
Date: Feb 14, 2023  
Percent: 3.65  
Cap\_strike: NA  
Floor\_strike: NA

**TNOTED-23FEB14-T3.79**  
Above/below/between: above  
Date: Feb 14, 2023  
Percent: 3.79  
Cap\_strike: NA  
Floor\_strike: NA

**TNOTED-23FEB15-B3.71**  
Above/below/between: between  
Date: Feb 15, 2023  
Percent: 3.70-3.72  
Cap\_strike: 3.72  
Floor\_strike: 3.70

**TNOTED-23FEB15-B3.74**  
Above/below/between: between  
Date: Feb 15, 2023  
Percent: 3.73-3.75  
Cap\_strike: 3.75  
Floor\_strike: 3.73

**TNOTED-23FEB15-B3.77**  
Above/below/between: between  
Date: Feb 15, 2023  
Percent: 3.76-3.78  
Cap\_strike: 3.78  
Floor\_strike: 3.76

**TNOTED-23FEB15-B3.80**  
Above/below/between: between  
Date: Feb 15, 2023  
Percent: 3.79-3.81  
Cap\_strike: 3.81  
Floor\_strike: 3.79

**TNOTED-23FEB15-B3.83**  
Above/below/between: between  
Date: Feb 15, 2023  
Percent: 3.82-3.84  
Cap\_strike: 3.84  
Floor\_strike: 3.82

**TNOTED-23FEB15-T3.70**  
Above/below/between: below  
Date: Feb 15, 2023  
Percent: 3.70  
Cap\_strike: NA

Floor\_strike: NA

**TNOTED-23FEB15-T3.84**

Above/below/between: above

Date: Feb 15, 2023

Percent: 3.84

Cap\_strike: NA

Floor\_strike: NA

**TNOTED-23FEB16-B3.75**

Above/below/between: between

Date: Feb 16, 2023

Percent: 3.74-3.76

Cap\_strike: 3.76

Floor\_strike: 3.74

**TNOTED-23FEB16-B3.78**

Above/below/between: between

Date: Feb 16, 2023

Percent: 3.77-3.79

Cap\_strike: 3.79

Floor\_strike: 3.77

**TNOTED-23FEB16-B3.81**

Above/below/between: between

Date: Feb 16, 2023

Percent: 3.80-3.82

Cap\_strike: 3.82

Floor\_strike: 3.80

**TNOTED-23FEB16-B3.84**

Above/below/between: between

Date: Feb 16, 2023

Percent: 3.83-3.85

Cap\_strike: 3.85

Floor\_strike: 3.83

**TNOTED-23FEB16-B3.87**

Above/below/between: between

Date: Feb 16, 2023

Percent: 3.86-3.88

Cap\_strike: 3.88

Floor\_strike: 3.86

**TNOTED-23FEB16-T3.74**

Above/below/between: below

Date: Feb 16, 2023

Percent: 3.74

Cap\_strike: NA

Floor\_strike: NA

**TNOTED-23FEB16-T3.88**

Above/below/between: above

Date: Feb 16, 2023

Percent: 3.88

Cap\_strike: NA

Floor\_strike: NA

**TNOTED-23FEB17-B3.80**

Above/below/between: between

Date: Feb 17, 2023  
Percent: 3.79-3.81  
Cap\_strike: 3.81  
Floor\_strike: 3.79

**TNOTED-23FEB17-B3.83**

Above/below/between: between  
Date: Feb 17, 2023  
Percent: 3.82-3.84  
Cap\_strike: 3.84  
Floor\_strike: 3.82

**TNOTED-23FEB17-B3.86**

Above/below/between: between  
Date: Feb 17, 2023  
Percent: 3.85-3.87  
Cap\_strike: 3.87  
Floor\_strike: 3.85

**TNOTED-23FEB17-B3.89**

Above/below/between: between  
Date: Feb 17, 2023  
Percent: 3.88-3.90  
Cap\_strike: 3.90  
Floor\_strike: 3.88

**TNOTED-23FEB17-B3.92**

Above/below/between: between  
Date: Feb 17, 2023  
Percent: 3.91-3.93  
Cap\_strike: 3.93  
Floor\_strike: 3.91

**TNOTED-23FEB17-T3.79**

Above/below/between: below  
Date: Feb 17, 2023  
Percent: 3.79  
Cap\_strike: NA  
Floor\_strike: NA

**TNOTED-23FEB17-T3.93**

Above/below/between: above  
Date: Feb 17, 2023  
Percent: 3.93  
Cap\_strike: NA  
Floor\_strike: NA

**TNOTED-23FEB21-B3.76**

Above/below/between: between  
Date: Feb 21, 2023  
Percent: 3.75-3.77  
Cap\_strike: 3.77  
Floor\_strike: 3.75

**TNOTED-23FEB21-B3.79**

Above/below/between: between  
Date: Feb 21, 2023  
Percent: 3.78-3.80  
Cap\_strike: 3.80  
Floor\_strike: 3.78

**TNOTED-23FEB21-B3.82**

Above/below/between: between  
Date: Feb 21, 2023  
Percent: 3.81-3.83  
Cap\_strike: 3.83  
Floor\_strike: 3.81

**TNOTED-23FEB21-B3.85**

Above/below/between: between  
Date: Feb 21, 2023  
Percent: 3.84-3.86  
Cap\_strike: 3.86  
Floor\_strike: 3.84

**TNOTED-23FEB21-B3.88**

Above/below/between: between  
Date: Feb 21, 2023  
Percent: 3.87-3.89  
Cap\_strike: 3.89  
Floor\_strike: 3.87

**TNOTED-23FEB21-T3.75**

Above/below/between: below  
Date: Feb 21, 2023  
Percent: 3.75  
Cap\_strike: NA  
Floor\_strike: NA

**TNOTED-23FEB21-T3.89**

Above/below/between: above  
Date: Feb 21, 2023  
Percent: 3.89  
Cap\_strike: NA  
Floor\_strike: NA

**TNOTEW-23FEB17-B3.57**

Above/below/between: between  
Date: Feb 17, 2023  
Percent: 3.56-3.58  
Cap\_strike: 3.58  
Floor\_strike: 3.56

**TNOTEW-23FEB17-B3.60**

Above/below/between: between  
Date: Feb 17, 2023  
Percent: 3.59-3.61  
Cap\_strike: 3.61  
Floor\_strike: 3.59

**TNOTEW-23FEB17-B3.63**

Above/below/between: between  
Date: Feb 17, 2023  
Percent: 3.62-3.64  
Cap\_strike: 3.64  
Floor\_strike: 3.62

**TNOTEW-23FEB17-B3.66**

Above/below/between: between  
Date: Feb 17, 2023

Percent: 3.65-3.67  
Cap\_strike: 3.67  
Floor\_strike: 3.65

**TNOTEW-23FEB17-B3.69**

Above/below/between: between  
Date: Feb 17, 2023  
Percent: 3.68-3.70  
Cap\_strike: 3.70  
Floor\_strike: 3.68

**TNOTEW-23FEB17-B3.72**

Above/below/between: between  
Date: Feb 17, 2023  
Percent: 3.71-3.73  
Cap\_strike: 3.73  
Floor\_strike: 3.71

**TNOTEW-23FEB17-B3.75**

Above/below/between: between  
Date: Feb 17, 2023  
Percent: 3.74-3.76  
Cap\_strike: 3.76  
Floor\_strike: 3.74

**TNOTEW-23FEB17-B3.78**

Above/below/between: between  
Date: Feb 17, 2023  
Percent: 3.77-3.79  
Cap\_strike: 3.79  
Floor\_strike: 3.77

**TNOTEW-23FEB17-B3.81**

Above/below/between: between  
Date: Feb 17, 2023  
Percent: 3.80-3.82  
Cap\_strike: 3.82  
Floor\_strike: 3.80

**TNOTEW-23FEB17-B3.84**

Above/below/between: between  
Date: Feb 17, 2023  
Percent: 3.83-3.85  
Cap\_strike: 3.85  
Floor\_strike: 3.83

**TNOTEW-23FEB17-B3.87**

Above/below/between: between  
Date: Feb 17, 2023  
Percent: 3.86-3.88  
Cap\_strike: 3.88  
Floor\_strike: 3.86

**TNOTEW-23FEB17-T3.56**

Above/below/between: below  
Date: Feb 17, 2023  
Percent: 3.56  
Cap\_strike: NA  
Floor\_strike: NA



**TNOTEW-23FEB17-T3.88**

Above/below/between: above  
Date: Feb 17, 2023  
Percent: 3.88  
Cap\_strike: NA  
Floor\_strike: NA

**TNOTEW-23FEB24-B3.67**

Above/below/between: between  
Date: Feb 24, 2023  
Percent: 3.66-3.68  
Cap\_strike: 3.68  
Floor\_strike: 3.66

**TNOTEW-23FEB24-B3.70**

Above/below/between: between  
Date: Feb 24, 2023  
Percent: 3.69-3.71  
Cap\_strike: 3.71  
Floor\_strike: 3.69

**TNOTEW-23FEB24-B3.73**

Above/below/between: between  
Date: Feb 24, 2023  
Percent: 3.72-3.74  
Cap\_strike: 3.74  
Floor\_strike: 3.72

**TNOTEW-23FEB24-B3.76**

Above/below/between: between  
Date: Feb 24, 2023  
Percent: 3.75-3.77  
Cap\_strike: 3.77  
Floor\_strike: 3.75

**TNOTEW-23FEB24-B3.79**

Above/below/between: between  
Date: Feb 24, 2023  
Percent: 3.78-3.80  
Cap\_strike: 3.80  
Floor\_strike: 3.78

**TNOTEW-23FEB24-B3.82**

Above/below/between: between  
Date: Feb 24, 2023  
Percent: 3.81-3.83  
Cap\_strike: 3.83  
Floor\_strike: 3.81

**TNOTEW-23FEB24-B3.85**

Above/below/between: between  
Date: Feb 24, 2023  
Percent: 3.84-3.86  
Cap\_strike: 3.86  
Floor\_strike: 3.84

**TNOTEW-23FEB24-B3.88**

Above/below/between: between  
Date: Feb 24, 2023

Percent: 3.87-3.89  
Cap\_strike: 3.89  
Floor\_strike: 3.87

**TNOTEW-23FEB24-B3.91**

Above/below/between: between  
Date: Feb 24, 2023  
Percent: 3.90-3.92  
Cap\_strike: 3.92  
Floor\_strike: 3.90

**TNOTEW-23FEB24-B3.94**

Above/below/between: between  
Date: Feb 24, 2023  
Percent: 3.93-3.95  
Cap\_strike: 3.95  
Floor\_strike: 3.93

**TNOTEW-23FEB24-B3.97**

Above/below/between: between  
Date: Feb 24, 2023  
Percent: 3.96-3.98  
Cap\_strike: 3.98  
Floor\_strike: 3.96

**TNOTEW-23FEB24-B4.00**

Above/below/between: between  
Date: Feb 24, 2023  
Percent: 3.99-4.01  
Cap\_strike: 4.01  
Floor\_strike: 3.99

**TNOTEW-23FEB24-B4.03**

Above/below/between: between  
Date: Feb 24, 2023  
Percent: 4.02-4.04  
Cap\_strike: 4.04  
Floor\_strike: 4.02

**TNOTEW-23FEB24-T3.66**

Above/below/between: below  
Date: Feb 24, 2023  
Percent: 3.66  
Cap\_strike: NA  
Floor\_strike: NA

**TNOTEW-23FEB24-T4.04**

Above/below/between: above  
Date: Feb 24, 2023  
Percent: 4.04  
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-23FEB19-A1.90**

Date: February 19, 2023  
Count: 1.9 million

**TSAW-23FEB19-A2.00**

Date: February 19, 2023  
Count: 2 million

**TSAW-23FEB19-A2.10**

Date: February 19, 2023  
Count: 2.1 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-23FEB1310-130.750**

Count: 130.750  
Date: February 13, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB1310-130.875**

Count: 130.750-130.999  
Date: February 13, 2023  
Above/Below/Between: between  
Cap\_strike: 130.999  
Floor\_strike: 130.750  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB1310-131.125**

Count: 131.000-131.249  
Date: February 13, 2023  
Above/Below/Between: between  
Cap\_strike: 131.249  
Floor\_strike: 131.000  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB1310-131.375**

Count: 131.250-131.499  
Date: February 13, 2023  
Above/Below/Between: between  
Cap\_strike: 131.499  
Floor\_strike: 131.250  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB1310-131.625**

Count: 131.500-131.749  
Date: February 13, 2023  
Above/Below/Between: between  
Cap\_strike: 131.749  
Floor\_strike: 131.500  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB1310-131.875**

Count: 131.750-131.999

Date: February 13, 2023  
Above/Below/Between: between  
Cap\_strike: 131.999  
Floor\_strike: 131.750  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB1310-131.999**

Count: 131.999  
Date: February 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB1318-132.250**

Count: 132.250  
Date: February 13, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23FEB1318-132.375**

Count: 132.250-132.499  
Date: February 13, 2023  
Above/Below/Between: between  
Cap\_strike: 132.499  
Floor\_strike: 132.250  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23FEB1318-132.625**

Count: 132.500-132.749  
Date: February 13, 2023  
Above/Below/Between: between  
Cap\_strike: 132.749  
Floor\_strike: 132.500  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23FEB1318-132.875**

Count: 132.750-132.999  
Date: February 13, 2023  
Above/Below/Between: between  
Cap\_strike: 132.999  
Floor\_strike: 132.750  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23FEB1318-133.125**

Count: 133.000-133.249  
Date: February 13, 2023  
Above/Below/Between: between  
Cap\_strike: 133.249  
Floor\_strike: 133.000  
Time: 6 PM EST

Expiration Time: 7 PM EST

**USDJPY-23FEB1318-133.375**

Count: 133.250-133.499  
Date: February 13, 2023  
Above/Below/Between: between  
Cap\_strike: 133.499  
Floor\_strike: 133.250  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23FEB1318-133.499**

Count: 133.499  
Date: February 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23FEB1410-131.750**

Count: 131.750  
Date: February 14, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB1410-131.875**

Count: 131.750-131.999  
Date: February 14, 2023  
Above/Below/Between: between  
Cap\_strike: 131.999  
Floor\_strike: 131.750  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB1410-132.125**

Count: 132.000-132.249  
Date: February 14, 2023  
Above/Below/Between: between  
Cap\_strike: 132.249  
Floor\_strike: 132.000  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB1410-132.375**

Count: 132.250-132.499  
Date: February 14, 2023  
Above/Below/Between: between  
Cap\_strike: 132.499  
Floor\_strike: 132.250  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB1410-132.625**

Count: 132.500-132.749  
Date: February 14, 2023

Above/Below/Between: between  
Cap\_strike: 132.749  
Floor\_strike: 132.500  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB1410-132.875**

Count: 132.750-132.999  
Date: February 14, 2023  
Above/Below/Between: between  
Cap\_strike: 132.999  
Floor\_strike: 132.750  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB1410-132.999**

Count: 132.999  
Date: February 14, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB1418-132.250**

Count: 132.250  
Date: February 14, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23FEB1418-132.375**

Count: 132.250-132.499  
Date: February 14, 2023  
Above/Below/Between: between  
Cap\_strike: 132.499  
Floor\_strike: 132.250  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23FEB1418-132.625**

Count: 132.500-132.749  
Date: February 14, 2023  
Above/Below/Between: between  
Cap\_strike: 132.749  
Floor\_strike: 132.500  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23FEB1418-132.875**

Count: 132.750-132.999  
Date: February 14, 2023  
Above/Below/Between: between  
Cap\_strike: 132.999  
Floor\_strike: 132.750  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23FEB1418-133.125**

Count: 133.000-133.249  
Date: February 14, 2023  
Above/Below/Between: between  
Cap\_strike: 133.249  
Floor\_strike: 133.000  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23FEB1418-133.375**

Count: 133.250-133.499  
Date: February 14, 2023  
Above/Below/Between: between  
Cap\_strike: 133.499  
Floor\_strike: 133.250  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23FEB1418-133.499**

Count: 133.499  
Date: February 14, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23FEB1510-132.500**

Count: 132.500  
Date: February 15, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB1510-132.625**

Count: 132.500-132.749  
Date: February 15, 2023  
Above/Below/Between: between  
Cap\_strike: 132.749  
Floor\_strike: 132.500  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB1510-132.875**

Count: 132.750-132.999  
Date: February 15, 2023  
Above/Below/Between: between  
Cap\_strike: 132.999  
Floor\_strike: 132.750  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB1510-133.125**

Count: 133.000-133.249  
Date: February 15, 2023  
Above/Below/Between: between  
Cap\_strike: 133.249

Floor\_strike: 133.000  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB1510-133.375**

Count: 133.250-133.499  
Date: February 15, 2023  
Above/Below/Between: between  
Cap\_strike: 133.499  
Floor\_strike: 133.250  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB1510-133.625**

Count: 133.500-133.749  
Date: February 15, 2023  
Above/Below/Between: between  
Cap\_strike: 133.749  
Floor\_strike: 133.500  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB1510-133.749**

Count: 133.749  
Date: February 15, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB1518-133.500**

Count: 133.500  
Date: February 15, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23FEB1518-133.625**

Count: 133.500-133.749  
Date: February 15, 2023  
Above/Below/Between: between  
Cap\_strike: 133.749  
Floor\_strike: 133.500  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23FEB1518-133.875**

Count: 133.750-133.999  
Date: February 15, 2023  
Above/Below/Between: between  
Cap\_strike: 133.999  
Floor\_strike: 133.750  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23FEB1518-134.125**



Count: 134.000-134.249  
Date: February 15, 2023  
Above/Below/Between: between  
Cap\_strike: 134.249  
Floor\_strike: 134.000  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23FEB1518-134.375**

Count: 134.250-134.499  
Date: February 15, 2023  
Above/Below/Between: between  
Cap\_strike: 134.499  
Floor\_strike: 134.250  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23FEB1518-134.625**

Count: 134.500-134.749  
Date: February 15, 2023  
Above/Below/Between: between  
Cap\_strike: 134.749  
Floor\_strike: 134.500  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23FEB1518-134.749**

Count: 134.749  
Date: February 15, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23FEB1610-133.500**

Count: 133.500  
Date: February 16, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB1610-133.625**

Count: 133.500-133.749  
Date: February 16, 2023  
Above/Below/Between: between  
Cap\_strike: 133.749  
Floor\_strike: 133.500  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB1610-133.875**

Count: 133.750-133.999  
Date: February 16, 2023  
Above/Below/Between: between  
Cap\_strike: 133.999  
Floor\_strike: 133.750

Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB1610-134.125**

Count: 134.000-134.249  
Date: February 16, 2023  
Above/Below/Between: between  
Cap\_strike: 134.249  
Floor\_strike: 134.000  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB1610-134.375**

Count: 134.250-134.499  
Date: February 16, 2023  
Above/Below/Between: between  
Cap\_strike: 134.499  
Floor\_strike: 134.250  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB1610-134.625**

Count: 134.500-134.749  
Date: February 16, 2023  
Above/Below/Between: between  
Cap\_strike: 134.749  
Floor\_strike: 134.500  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB1610-134.749**

Count: 134.749  
Date: February 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB1618-133.750**

Count: 133.750  
Date: February 16, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23FEB1618-133.875**

Count: 133.750-133.999  
Date: February 16, 2023  
Above/Below/Between: between  
Cap\_strike: 133.999  
Floor\_strike: 133.750  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23FEB1618-134.125**

Count: 134.000-134.249

Date: February 16, 2023  
Above/Below/Between: between  
Cap\_strike: 134.249  
Floor\_strike: 134.000  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23FEB1618-134.375**

Count: 134.250-134.499  
Date: February 16, 2023  
Above/Below/Between: between  
Cap\_strike: 134.499  
Floor\_strike: 134.250  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23FEB1618-134.625**

Count: 134.500-134.749  
Date: February 16, 2023  
Above/Below/Between: between  
Cap\_strike: 134.749  
Floor\_strike: 134.500  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23FEB1618-134.875**

Count: 134.750-134.999  
Date: February 16, 2023  
Above/Below/Between: between  
Cap\_strike: 134.999  
Floor\_strike: 134.750  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23FEB1618-134.999**

Count: 134.999  
Date: February 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EST  
Expiration Time: 7 PM EST

**USDJPY-23FEB1710-133.250**

Count: 133.250  
Date: February 17, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB1710-133.375**

Count: 133.250-133.499  
Date: February 17, 2023  
Above/Below/Between: between  
Cap\_strike: 133.499  
Floor\_strike: 133.250  
Time: 10 AM EST

Expiration Time: 11 AM EST

**USDJPY-23FEB1710-133.625**

Count: 133.500-133.749  
Date: February 17, 2023  
Above/Below/Between: between  
Cap\_strike: 133.749  
Floor\_strike: 133.500  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB1710-133.875**

Count: 133.750-133.999  
Date: February 17, 2023  
Above/Below/Between: between  
Cap\_strike: 133.999  
Floor\_strike: 133.750  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB1710-134.125**

Count: 134.000-134.249  
Date: February 17, 2023  
Above/Below/Between: between  
Cap\_strike: 134.249  
Floor\_strike: 134.000  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB1710-134.375**

Count: 134.250-134.499  
Date: February 17, 2023  
Above/Below/Between: between  
Cap\_strike: 134.499  
Floor\_strike: 134.250  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23FEB1710-134.499**

Count: 134.499  
Date: February 17, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

- Changes made to ticker VOC (Category: Economic/Demographic Measure - US Govt, Product Name: Will the CDC identify a variant of concern?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

**COVVC-23DEC31**

Date: December 31, 2023

- Changes made to ticker VOHC (Category: Health/Science, Product Name: Will the CDC identify variants of high consequence?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

**COVVOHC-23DEC31-T0**

Date: December 31, 2023  
Number: 0

- 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-23FEB14-B75.5**

Date: February 14, 2023  
Above/Below/Between: between  
Price: \$75 and 75.99  
Cap\_strike: 75.99  
Floor\_strike: 75

**WTI-23FEB14-B76.5**

Date: February 14, 2023  
Above/Below/Between: between  
Price: \$76 and 76.99  
Cap\_strike: 76.99  
Floor\_strike: 76

**WTI-23FEB14-B77.5**

Date: February 14, 2023  
Above/Below/Between: between  
Price: \$77 and 77.99  
Cap\_strike: 77.99  
Floor\_strike: 77

**WTI-23FEB14-B78.5**

Date: February 14, 2023  
Above/Below/Between: between  
Price: \$78 and 78.99  
Cap\_strike: 78.99  
Floor\_strike: 78

**WTI-23FEB14-B79.5**

Date: February 14, 2023  
Above/Below/Between: between  
Price: \$79 and 79.99  
Cap\_strike: 79.99  
Floor\_strike: 79

**WTI-23FEB14-B80.5**

Date: February 14, 2023  
Above/Below/Between: between  
Price: \$80 and 80.99  
Cap\_strike: 80.99  
Floor\_strike: 80

**WTI-23FEB14-B81.5**

Date: February 14, 2023  
Above/Below/Between: between  
Price: \$81 and 81.99  
Cap\_strike: 81.99  
Floor\_strike: 81

**WTI-23FEB14-B82.5**

Date: February 14, 2023  
Above/Below/Between: between

Price: \$82 and 82.99  
Cap\_strike: 82.99  
Floor\_strike: 82

**WTI-23FEB14-T75**

Date: February 14, 2023  
Above/Below/Between: below  
Price: \$75  
Cap\_strike: NA  
Floor\_strike: NA

**WTI-23FEB14-T82.99**

Date: February 14, 2023  
Above/Below/Between: above  
Price: \$82.99  
Cap\_strike: NA  
Floor\_strike: NA

**WTI-23FEB15-B75.5**

Date: February 15, 2023  
Above/Below/Between: between  
Price: \$75 and 75.99  
Cap\_strike: 75.99  
Floor\_strike: 75

**WTI-23FEB15-B76.5**

Date: February 15, 2023  
Above/Below/Between: between  
Price: \$76 and 76.99  
Cap\_strike: 76.99  
Floor\_strike: 76

**WTI-23FEB15-B77.5**

Date: February 15, 2023  
Above/Below/Between: between  
Price: \$77 and 77.99  
Cap\_strike: 77.99  
Floor\_strike: 77

**WTI-23FEB15-B78.5**

Date: February 15, 2023  
Above/Below/Between: between  
Price: \$78 and 78.99  
Cap\_strike: 78.99  
Floor\_strike: 78

**WTI-23FEB15-B79.5**

Date: February 15, 2023  
Above/Below/Between: between  
Price: \$79 and 79.99  
Cap\_strike: 79.99  
Floor\_strike: 79

**WTI-23FEB15-B80.5**

Date: February 15, 2023  
Above/Below/Between: between  
Price: \$80 and 80.99  
Cap\_strike: 80.99  
Floor\_strike: 80

**WTI-23FEB15-B81.5**

Date: February 15, 2023  
Above/Below/Between: between  
Price: \$81 and 81.99  
Cap\_strike: 81.99  
Floor\_strike: 81

**WTI-23FEB15-B82.5**

Date: February 15, 2023  
Above/Below/Between: between  
Price: \$82 and 82.99  
Cap\_strike: 82.99  
Floor\_strike: 82

**WTI-23FEB15-T75**

Date: February 15, 2023  
Above/Below/Between: below  
Price: \$75  
Cap\_strike: NA  
Floor\_strike: NA

**WTI-23FEB15-T82.99**

Date: February 15, 2023  
Above/Below/Between: above  
Price: \$82.99  
Cap\_strike: NA  
Floor\_strike: NA

**WTI-23FEB16-B74.5**

Date: February 16, 2023  
Above/Below/Between: between  
Price: \$74 and 74.99  
Cap\_strike: 74.99  
Floor\_strike: 74

**WTI-23FEB16-B75.5**

Date: February 16, 2023  
Above/Below/Between: between  
Price: \$75 and 75.99  
Cap\_strike: 75.99  
Floor\_strike: 75

**WTI-23FEB16-B76.5**

Date: February 16, 2023  
Above/Below/Between: between  
Price: \$76 and 76.99  
Cap\_strike: 76.99  
Floor\_strike: 76

**WTI-23FEB16-B77.5**

Date: February 16, 2023  
Above/Below/Between: between  
Price: \$77 and 77.99  
Cap\_strike: 77.99  
Floor\_strike: 77

**WTI-23FEB16-B78.5**

Date: February 16, 2023  
Above/Below/Between: between

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

**WTI-23FEB16-B79.5**

Date: February 16, 2023  
Above/Below/Between: between  
Price: \$79 and 79.99  
Cap\_strike: 79.99  
Floor\_strike: 79

**WTI-23FEB16-B80.5**

Date: February 16, 2023  
Above/Below/Between: between  
Price: \$80 and 80.99  
Cap\_strike: 80.99  
Floor\_strike: 80

**WTI-23FEB16-B81.5**

Date: February 16, 2023  
Above/Below/Between: between  
Price: \$81 and 81.99  
Cap\_strike: 81.99  
Floor\_strike: 81

**WTI-23FEB16-T74**

Date: February 16, 2023  
Above/Below/Between: below  
Price: \$74  
Cap\_strike: NA  
Floor\_strike: NA

**WTI-23FEB16-T81.99**

Date: February 16, 2023  
Above/Below/Between: above  
Price: \$81.99  
Cap\_strike: NA  
Floor\_strike: NA

**WTIW-23FEB24-B70.5**

Date: February 24, 2023  
Above/Below/Between: between  
Price: \$70 and 70.99  
Cap\_strike: 70.99  
Floor\_strike: 70

**WTIW-23FEB24-B71.5**

Date: February 24, 2023  
Above/Below/Between: between  
Price: \$71 and 71.99  
Cap\_strike: 71.99  
Floor\_strike: 71

**WTIW-23FEB24-B72.5**

Date: February 24, 2023  
Above/Below/Between: between  
Price: \$72 and 72.99  
Cap\_strike: 72.99  
Floor\_strike: 72



**WTIW-23FEB24-B73.5**

Date: February 24, 2023  
Above/Below/Between: between  
Price: \$73 and 73.99  
Cap\_strike: 73.99  
Floor\_strike: 73

**WTIW-23FEB24-B74.5**

Date: February 24, 2023  
Above/Below/Between: between  
Price: \$74 and 74.99  
Cap\_strike: 74.99  
Floor\_strike: 74

**WTIW-23FEB24-B75.5**

Date: February 24, 2023  
Above/Below/Between: between  
Price: \$75 and 75.99  
Cap\_strike: 75.99  
Floor\_strike: 75

**WTIW-23FEB24-B76.5**

Date: February 24, 2023  
Above/Below/Between: between  
Price: \$76 and 76.99  
Cap\_strike: 76.99  
Floor\_strike: 76

**WTIW-23FEB24-B77.5**

Date: February 24, 2023  
Above/Below/Between: between  
Price: \$77 and 77.99  
Cap\_strike: 77.99  
Floor\_strike: 77

**WTIW-23FEB24-B78.5**

Date: February 24, 2023  
Above/Below/Between: between  
Price: \$78 and 78.99  
Cap\_strike: 78.99  
Floor\_strike: 78

**WTIW-23FEB24-B79.5**

Date: February 24, 2023  
Above/Below/Between: between  
Price: \$79 and 79.99  
Cap\_strike: 79.99  
Floor\_strike: 79

**WTIW-23FEB24-B80.5**

Date: February 24, 2023  
Above/Below/Between: between  
Price: \$80 and 80.99  
Cap\_strike: 80.99  
Floor\_strike: 80

**WTIW-23FEB24-B81.5**

Date: February 24, 2023  
Above/Below/Between: between

Price: \$81 and 81.99  
Cap\_strike: 81.99  
Floor\_strike: 81

**WTIW-23FEB24-B82.5**

Date: February 24, 2023  
Above/Below/Between: between  
Price: \$82 and 82.99  
Cap\_strike: 82.99  
Floor\_strike: 82

**WTIW-23FEB24-T70**

Date: February 24, 2023  
Above/Below/Between: below  
Price: \$70  
Cap\_strike: NA  
Floor\_strike: NA

**WTIW-23FEB24-T82.99**

Date: February 24, 2023  
Above/Below/Between: above  
Price: \$82.99  
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