

**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 November 19, 2023 to November 25, 2023.

Rule changes relating to the following rules [ 538APPROVE, AAAGAS, ALTMAN, APPROVE, AUSHIGH, CHIHIGH, EURUSD, FRM, INX, MIAHIGH, NASDAQ100, NHIGH, OPENAIBOARD, OPENAICEO, OPENAICEOCHANGE, OPENAIPROFIT, TNOTE, TSAW, USDJPY, WTIOIL ] and relating to the following products [ Will the President's approval rating be {{above/below/between}} {{percentage points}} on {{date}} according to FiveThirtyEight? , Will the average price of gas in area be above/below/between price on date? , Will Sam Altman start a new AI organization by date? , What will Joe Biden's approval rating be? , Will the high temperature in Austin 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}? , Will \$INX close on ? , Will the high temperature in Miami be ? , Will the Nasdaq-100 close ? , What will the high temperature be in Central Park? , Will person join/leave the board of OpenAI? , Will person be the CEO of OpenAI by date? , Will OpenAI change its CEO by date? , Will OpenAI announce an end to its for-profit division by date? , 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 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-23NOV29-B37.4**

Date: November 29, 2023  
Above/Below/Between: between  
Percentage Points: 37.2-37.6  
Cap\_strike: 37.6  
Floor\_strike: 37.2

**538APPROVE-23NOV29-B37.9**

Date: November 29, 2023  
Above/Below/Between: between  
Percentage Points: 37.7-38.1  
Cap\_strike: 38.1  
Floor\_strike: 37.7

**538APPROVE-23NOV29-B38.4**

Date: November 29, 2023  
Above/Below/Between: between  
Percentage Points: 38.2-38.6

Cap\_strike: 38.6  
Floor\_strike: 38.2

**538APPROVE-23NOV29-B38.9**

Date: November 29, 2023  
Above/Below/Between: between  
Percentage Points: 38.7-39.1  
Cap\_strike: 39.1  
Floor\_strike: 38.7

**538APPROVE-23NOV29-B39.4**

Date: November 29, 2023  
Above/Below/Between: between  
Percentage Points: 39.2-39.6  
Cap\_strike: 39.6  
Floor\_strike: 39.2

**538APPROVE-23NOV29-B39.9**

Date: November 29, 2023  
Above/Below/Between: between  
Percentage Points: 39.7-40.1  
Cap\_strike: 40.1  
Floor\_strike: 39.7

**538APPROVE-23NOV29-B40.4**

Date: November 29, 2023  
Above/Below/Between: between  
Percentage Points: 40.2-40.6  
Cap\_strike: 40.6  
Floor\_strike: 40.2

**538APPROVE-23NOV29-T37.2**

Date: November 29, 2023  
Above/Below/Between: below  
Percentage Points: 37.2  
Cap\_strike: 37.2  
Floor\_strike: n/a

**538APPROVE-23NOV29-T40.6**

Date: November 29, 2023  
Above/Below/Between: above  
Percentage Points: 40.6  
Cap\_strike: n/a  
Floor\_strike: 40.6

- Changes made to ticker AAAGAS (Category: Commodity Price, Product Name: Will the average price of gas in area be above/below/between price on date?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

**AAAGASW-23NOV27-US-3.308**

Date: Nov 27, 2023  
Price: \$3.308  
Area: the United States

- Changes made to ticker ALTMAN (Category: Science/Technology, Product Name: Will Sam Altman start a new AI organization by date?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

**ALTMAN-23**

Date: Dec 31, 2023

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

**APRPOTUS-23DEC01-B39.7**

Percentage Points: 39.6 and 39.8  
Above/below/between: between  
Date: December 01, 2023  
Cap\_strike: 39.8  
Floor\_strike: 39.6

**APRPOTUS-23DEC01-B40.0**

Percentage Points: 39.9 and 40.1  
Above/below/between: between  
Date: December 01, 2023  
Cap\_strike: 40.1  
Floor\_strike: 39.9

**APRPOTUS-23DEC01-B40.3**

Percentage Points: 40.2 and 40.4  
Above/below/between: between  
Date: December 01, 2023  
Cap\_strike: 40.4  
Floor\_strike: 40.2

**APRPOTUS-23DEC01-B40.6**

Percentage Points: 40.5 and 40.7  
Above/below/between: between  
Date: December 01, 2023  
Cap\_strike: 40.7  
Floor\_strike: 40.5

**APRPOTUS-23DEC01-B40.9**

Percentage Points: 40.8 and 41.0  
Above/below/between: between  
Date: December 01, 2023  
Cap\_strike: 41.0  
Floor\_strike: 40.8

**APRPOTUS-23DEC01-B41.2**

Percentage Points: 41.1 and 41.3  
Above/below/between: between  
Date: December 01, 2023  
Cap\_strike: 41.3  
Floor\_strike: 41.1

**APRPOTUS-23DEC01-B41.5**

Percentage Points: 41.4 and 41.6  
Above/below/between: between  
Date: December 01, 2023  
Cap\_strike: 41.6  
Floor\_strike: 41.4

**APRPOTUS-23DEC01-T39.6**

Percentage Points: 39.6  
Above/below/between: below  
Date: December 01, 2023

Cap\_strike: NA  
Floor\_strike: NA

**APRPOTUS-23DEC01-T41.6**

Percentage Points: 41.6  
Above/below/between: above  
Date: December 01, 2023  
Cap\_strike: NA  
Floor\_strike: NA

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

**HIGHAUS-23NOV20-B75.5**

Date: November 20, 2023  
Degrees: 75-76  
Greater than/Less than/Between: between  
Cap\_strike: 76  
Floor\_strike: 75

**HIGHAUS-23NOV20-B77.5**

Date: November 20, 2023  
Degrees: 77-78  
Greater than/Less than/Between: between  
Cap\_strike: 78  
Floor\_strike: 77

**HIGHAUS-23NOV20-B79.5**

Date: November 20, 2023  
Degrees: 79-80  
Greater than/Less than/Between: between  
Cap\_strike: 80  
Floor\_strike: 79

**HIGHAUS-23NOV20-B81.5**

Date: November 20, 2023  
Degrees: 81-82  
Greater than/Less than/Between: between  
Cap\_strike: 82  
Floor\_strike: 81

**HIGHAUS-23NOV20-T75**

Date: November 20, 2023  
Degrees: 75  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23NOV20-T82**

Date: November 20, 2023  
Degrees: 82  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23NOV21-B60.5**

Date: November 21, 2023  
Degrees: 60-61  
Greater than/Less than/Between: between

Cap\_strike: 61  
Floor\_strike: 60

**HIGHAUS-23NOV21-B62.5**

Date: November 21, 2023  
Degrees: 62-63  
Greater than/Less than/Between: between  
Cap\_strike: 63  
Floor\_strike: 62

**HIGHAUS-23NOV21-B64.5**

Date: November 21, 2023  
Degrees: 64-65  
Greater than/Less than/Between: between  
Cap\_strike: 65  
Floor\_strike: 64

**HIGHAUS-23NOV21-B66.5**

Date: November 21, 2023  
Degrees: 66-67  
Greater than/Less than/Between: between  
Cap\_strike: 67  
Floor\_strike: 66

**HIGHAUS-23NOV21-T60**

Date: November 21, 2023  
Degrees: 60  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23NOV21-T67**

Date: November 21, 2023  
Degrees: 67  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23NOV22-B57.5**

Date: November 22, 2023  
Degrees: 57-58  
Greater than/Less than/Between: between  
Cap\_strike: 58  
Floor\_strike: 57

**HIGHAUS-23NOV22-B59.5**

Date: November 22, 2023  
Degrees: 59-60  
Greater than/Less than/Between: between  
Cap\_strike: 60  
Floor\_strike: 59

**HIGHAUS-23NOV22-B61.5**

Date: November 22, 2023  
Degrees: 61-62  
Greater than/Less than/Between: between  
Cap\_strike: 62  
Floor\_strike: 61

**HIGHAUS-23NOV22-B63.5**

Date: November 22, 2023  
Degrees: 63-64  
Greater than/Less than/Between: between  
Cap\_strike: 64  
Floor\_strike: 63

**HIGHAUS-23NOV22-T57**

Date: November 22, 2023  
Degrees: 57  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23NOV22-T64**

Date: November 22, 2023  
Degrees: 64  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23NOV23-B55.5**

Date: November 23, 2023  
Degrees: 55-56  
Greater than/Less than/Between: between  
Cap\_strike: 56  
Floor\_strike: 55

**HIGHAUS-23NOV23-B57.5**

Date: November 23, 2023  
Degrees: 57-58  
Greater than/Less than/Between: between  
Cap\_strike: 58  
Floor\_strike: 57

**HIGHAUS-23NOV23-B59.5**

Date: November 23, 2023  
Degrees: 59-60  
Greater than/Less than/Between: between  
Cap\_strike: 60  
Floor\_strike: 59

**HIGHAUS-23NOV23-B61.5**

Date: November 23, 2023  
Degrees: 61-62  
Greater than/Less than/Between: between  
Cap\_strike: 62  
Floor\_strike: 61

**HIGHAUS-23NOV23-T55**

Date: November 23, 2023  
Degrees: 55  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23NOV23-T62**

Date: November 23, 2023  
Degrees: 62  
Greater than/Less than/Between: greater than  
Cap\_strike: NA

Floor\_strike: NA

**HIGHAUS-23NOV24-B61.5**

Date: November 24, 2023  
Degrees: 61-62  
Greater than/Less than/Between: between  
Cap\_strike: 62  
Floor\_strike: 61

**HIGHAUS-23NOV24-B63.5**

Date: November 24, 2023  
Degrees: 63-64  
Greater than/Less than/Between: between  
Cap\_strike: 64  
Floor\_strike: 63

**HIGHAUS-23NOV24-B65.5**

Date: November 24, 2023  
Degrees: 65-66  
Greater than/Less than/Between: between  
Cap\_strike: 66  
Floor\_strike: 65

**HIGHAUS-23NOV24-B67.5**

Date: November 24, 2023  
Degrees: 67-68  
Greater than/Less than/Between: between  
Cap\_strike: 68  
Floor\_strike: 67

**HIGHAUS-23NOV24-T61**

Date: November 24, 2023  
Degrees: 61  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23NOV24-T68**

Date: November 24, 2023  
Degrees: 68  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23NOV25-B60.5**

Date: November 25, 2023  
Degrees: 60-61  
Greater than/Less than/Between: between  
Cap\_strike: 61  
Floor\_strike: 60

**HIGHAUS-23NOV25-B62.5**

Date: November 25, 2023  
Degrees: 62-63  
Greater than/Less than/Between: between  
Cap\_strike: 63  
Floor\_strike: 62

**HIGHAUS-23NOV25-B64.5**

Date: November 25, 2023

Degrees: 64-65  
Greater than/Less than/Between: between  
Cap\_strike: 65  
Floor\_strike: 64

**HIGHAUS-23NOV25-B66.5**

Date: November 25, 2023  
Degrees: 66-67  
Greater than/Less than/Between: between  
Cap\_strike: 67  
Floor\_strike: 66

**HIGHAUS-23NOV25-T60**

Date: November 25, 2023  
Degrees: 60  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23NOV25-T67**

Date: November 25, 2023  
Degrees: 67  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23NOV26-B54.5**

Date: November 26, 2023  
Degrees: 54-55  
Greater than/Less than/Between: between  
Cap\_strike: 55  
Floor\_strike: 54

**HIGHAUS-23NOV26-B56.5**

Date: November 26, 2023  
Degrees: 56-57  
Greater than/Less than/Between: between  
Cap\_strike: 57  
Floor\_strike: 56

**HIGHAUS-23NOV26-B58.5**

Date: November 26, 2023  
Degrees: 58-59  
Greater than/Less than/Between: between  
Cap\_strike: 59  
Floor\_strike: 58

**HIGHAUS-23NOV26-B60.5**

Date: November 26, 2023  
Degrees: 60-61  
Greater than/Less than/Between: between  
Cap\_strike: 61  
Floor\_strike: 60

**HIGHAUS-23NOV26-T54**

Date: November 26, 2023  
Degrees: 54  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA



**HIGHAUS-23NOV26-T61**

Date: November 26, 2023

Degrees: 61

Greater than/Less than/Between: greater than

Cap\_strike: NA

Floor\_strike: NA

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

**HIGHCHI-23NOV20-B45.5**

Date: November 20, 2023

Degrees: 45-46

Greater than/Less than/Between: between

Cap\_strike: 46

Floor\_strike: 45

**HIGHCHI-23NOV20-B47.5**

Date: November 20, 2023

Degrees: 47-48

Greater than/Less than/Between: between

Cap\_strike: 48

Floor\_strike: 47

**HIGHCHI-23NOV20-B49.5**

Date: November 20, 2023

Degrees: 49-50

Greater than/Less than/Between: between

Cap\_strike: 50

Floor\_strike: 49

**HIGHCHI-23NOV20-B51.5**

Date: November 20, 2023

Degrees: 51-52

Greater than/Less than/Between: between

Cap\_strike: 52

Floor\_strike: 51

**HIGHCHI-23NOV20-T45**

Date: November 20, 2023

Degrees: 45

Greater than/Less than/Between: less than

Cap\_strike: NA

Floor\_strike: NA

**HIGHCHI-23NOV20-T52**

Date: November 20, 2023

Degrees: 52

Greater than/Less than/Between: greater than

Cap\_strike: NA

Floor\_strike: NA

**HIGHCHI-23NOV21-B43.5**

Date: November 21, 2023

Degrees: 43-44

Greater than/Less than/Between: between

Cap\_strike: 44

Floor\_strike: 43

**HIGHCHI-23NOV21-B45.5**

Date: November 21, 2023  
Degrees: 45-46  
Greater than/Less than/Between: between  
Cap\_strike: 46  
Floor\_strike: 45

**HIGHCHI-23NOV21-B47.5**

Date: November 21, 2023  
Degrees: 47-48  
Greater than/Less than/Between: between  
Cap\_strike: 48  
Floor\_strike: 47

**HIGHCHI-23NOV21-B49.5**

Date: November 21, 2023  
Degrees: 49-50  
Greater than/Less than/Between: between  
Cap\_strike: 50  
Floor\_strike: 49

**HIGHCHI-23NOV21-T43**

Date: November 21, 2023  
Degrees: 43  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23NOV21-T50**

Date: November 21, 2023  
Degrees: 50  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23NOV22-B41.5**

Date: November 22, 2023  
Degrees: 41-42  
Greater than/Less than/Between: between  
Cap\_strike: 42  
Floor\_strike: 41

**HIGHCHI-23NOV22-B43.5**

Date: November 22, 2023  
Degrees: 43-44  
Greater than/Less than/Between: between  
Cap\_strike: 44  
Floor\_strike: 43

**HIGHCHI-23NOV22-B45.5**

Date: November 22, 2023  
Degrees: 45-46  
Greater than/Less than/Between: between  
Cap\_strike: 46  
Floor\_strike: 45

**HIGHCHI-23NOV22-B47.5**

Date: November 22, 2023  
Degrees: 47-48

Greater than/Less than/Between: between  
Cap\_strike: 48  
Floor\_strike: 47

**HIGHCHI-23NOV22-T41**

Date: November 22, 2023  
Degrees: 41  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23NOV22-T48**

Date: November 22, 2023  
Degrees: 48  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23NOV23-B42.5**

Date: November 23, 2023  
Degrees: 42-43  
Greater than/Less than/Between: between  
Cap\_strike: 43  
Floor\_strike: 42

**HIGHCHI-23NOV23-B44.5**

Date: November 23, 2023  
Degrees: 44-45  
Greater than/Less than/Between: between  
Cap\_strike: 45  
Floor\_strike: 44

**HIGHCHI-23NOV23-B46.5**

Date: November 23, 2023  
Degrees: 46-47  
Greater than/Less than/Between: between  
Cap\_strike: 47  
Floor\_strike: 46

**HIGHCHI-23NOV23-B48.5**

Date: November 23, 2023  
Degrees: 48-49  
Greater than/Less than/Between: between  
Cap\_strike: 49  
Floor\_strike: 48

**HIGHCHI-23NOV23-T42**

Date: November 23, 2023  
Degrees: 42  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23NOV23-T49**

Date: November 23, 2023  
Degrees: 49  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23NOV24-B33.5**

Date: November 24, 2023  
Degrees: 33-34  
Greater than/Less than/Between: between  
Cap\_strike: 34  
Floor\_strike: 33

**HIGHCHI-23NOV24-B35.5**

Date: November 24, 2023  
Degrees: 35-36  
Greater than/Less than/Between: between  
Cap\_strike: 36  
Floor\_strike: 35

**HIGHCHI-23NOV24-B37.5**

Date: November 24, 2023  
Degrees: 37-38  
Greater than/Less than/Between: between  
Cap\_strike: 38  
Floor\_strike: 37

**HIGHCHI-23NOV24-B39.5**

Date: November 24, 2023  
Degrees: 39-40  
Greater than/Less than/Between: between  
Cap\_strike: 40  
Floor\_strike: 39

**HIGHCHI-23NOV24-T33**

Date: November 24, 2023  
Degrees: 33  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23NOV24-T40**

Date: November 24, 2023  
Degrees: 40  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23NOV25-B34.5**

Date: November 25, 2023  
Degrees: 34-35  
Greater than/Less than/Between: between  
Cap\_strike: 35  
Floor\_strike: 34

**HIGHCHI-23NOV25-B36.5**

Date: November 25, 2023  
Degrees: 36-37  
Greater than/Less than/Between: between  
Cap\_strike: 37  
Floor\_strike: 36

**HIGHCHI-23NOV25-B38.5**

Date: November 25, 2023  
Degrees: 38-39

Greater than/Less than/Between: between  
Cap\_strike: 39  
Floor\_strike: 38

**HIGHCHI-23NOV25-B40.5**

Date: November 25, 2023  
Degrees: 40-41  
Greater than/Less than/Between: between  
Cap\_strike: 41  
Floor\_strike: 40

**HIGHCHI-23NOV25-T34**

Date: November 25, 2023  
Degrees: 34  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23NOV25-T41**

Date: November 25, 2023  
Degrees: 41  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23NOV26-B32.5**

Date: November 26, 2023  
Degrees: 32-33  
Greater than/Less than/Between: between  
Cap\_strike: 33  
Floor\_strike: 32

**HIGHCHI-23NOV26-B34.5**

Date: November 26, 2023  
Degrees: 34-35  
Greater than/Less than/Between: between  
Cap\_strike: 35  
Floor\_strike: 34

**HIGHCHI-23NOV26-B36.5**

Date: November 26, 2023  
Degrees: 36-37  
Greater than/Less than/Between: between  
Cap\_strike: 37  
Floor\_strike: 36

**HIGHCHI-23NOV26-B38.5**

Date: November 26, 2023  
Degrees: 38-39  
Greater than/Less than/Between: between  
Cap\_strike: 39  
Floor\_strike: 38

**HIGHCHI-23NOV26-T32**

Date: November 26, 2023  
Degrees: 32  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23NOV26-T39**

Date: November 26, 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-23NOV2110-B1.089**

Count: 1.08800-1.08999  
Date: November 21, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08999  
Floor\_strike: 1.08800  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23NOV2110-B1.091**

Count: 1.09000-1.09199  
Date: November 21, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09199  
Floor\_strike: 1.09000  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23NOV2110-B1.093**

Count: 1.09200-1.09399  
Date: November 21, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09399  
Floor\_strike: 1.09200  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23NOV2110-B1.095**

Count: 1.09400-1.09599  
Date: November 21, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09599  
Floor\_strike: 1.09400  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23NOV2110-B1.097**

Count: 1.09600-1.09799  
Date: November 21, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09799  
Floor\_strike: 1.09600  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23NOV2110-T1.08800**

Count: 1.08800

Date: November 21, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23NOV2110-T1.09799**

Count: 1.09799  
Date: November 21, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23NOV2210-B1.091**

Count: 1.09000-1.09199  
Date: November 22, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09199  
Floor\_strike: 1.09000  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23NOV2210-B1.093**

Count: 1.09200-1.09399  
Date: November 22, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09399  
Floor\_strike: 1.09200  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23NOV2210-B1.095**

Count: 1.09400-1.09599  
Date: November 22, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09599  
Floor\_strike: 1.09400  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23NOV2210-B1.097**

Count: 1.09600-1.09799  
Date: November 22, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09799  
Floor\_strike: 1.09600  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23NOV2210-B1.099**

Count: 1.09800-1.09999  
Date: November 22, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09999  
Floor\_strike: 1.09800  
Time: 10 AM EST

Expiration Time: 11 AM EST

**EURUSD-23NOV2210-T1.09000**

Count: 1.09000  
Date: November 22, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23NOV2210-T1.09999**

Count: 1.09999  
Date: November 22, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23NOV2310-B1.085**

Count: 1.08400-1.08599  
Date: November 23, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08599  
Floor\_strike: 1.08400  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23NOV2310-B1.087**

Count: 1.08600-1.08799  
Date: November 23, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08799  
Floor\_strike: 1.08600  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23NOV2310-B1.089**

Count: 1.08800-1.08999  
Date: November 23, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08999  
Floor\_strike: 1.08800  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23NOV2310-B1.091**

Count: 1.09000-1.09199  
Date: November 23, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09199  
Floor\_strike: 1.09000  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23NOV2310-B1.093**

Count: 1.09200-1.09399  
Date: November 23, 2023



Above/Below/Between: between  
Cap\_strike: 1.09399  
Floor\_strike: 1.09200  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23NOV2310-T1.08400**

Count: 1.08400  
Date: November 23, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23NOV2310-T1.09399**

Count: 1.09399  
Date: November 23, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23NOV2410-B1.085**

Count: 1.08400-1.08599  
Date: November 24, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08599  
Floor\_strike: 1.08400  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23NOV2410-B1.087**

Count: 1.08600-1.08799  
Date: November 24, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08799  
Floor\_strike: 1.08600  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23NOV2410-B1.089**

Count: 1.08800-1.08999  
Date: November 24, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08999  
Floor\_strike: 1.08800  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23NOV2410-B1.091**

Count: 1.09000-1.09199  
Date: November 24, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09199  
Floor\_strike: 1.09000  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23NOV2410-B1.093**

Count: 1.09200-1.09399  
Date: November 24, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09399  
Floor\_strike: 1.09200  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23NOV2410-T1.08400**

Count: 1.08400  
Date: November 24, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23NOV2410-T1.09399**

Count: 1.09399  
Date: November 24, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23NOV2710-B1.089**

Count: 1.08800-1.08999  
Date: November 27, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08999  
Floor\_strike: 1.08800  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23NOV2710-B1.091**

Count: 1.09000-1.09199  
Date: November 27, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09199  
Floor\_strike: 1.09000  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23NOV2710-B1.093**

Count: 1.09200-1.09399  
Date: November 27, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09399  
Floor\_strike: 1.09200  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23NOV2710-B1.095**

Count: 1.09400-1.09599  
Date: November 27, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09599

Floor\_strike: 1.09400  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23NOV2710-B1.097**

Count: 1.09600-1.09799  
Date: November 27, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09799  
Floor\_strike: 1.09600  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23NOV2710-T1.08800**

Count: 1.08800  
Date: November 27, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSD-23NOV2710-T1.09799**

Count: 1.09799  
Date: November 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2110-T1.08260**

Count: 1.08260  
Date: November 21, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2110-T1.08380**

Count: 1.08380  
Date: November 21, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2110-T1.08500**

Count: 1.08500  
Date: November 21, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2110-T1.08620**

Count: 1.08620  
Date: November 21, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2110-T1.08740**

Count: 1.08740  
Date: November 21, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2110-T1.08860**

Count: 1.08860  
Date: November 21, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2110-T1.08980**

Count: 1.08980  
Date: November 21, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2110-T1.09100**

Count: 1.09100  
Date: November 21, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2110-T1.09220**

Count: 1.09220  
Date: November 21, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2110-T1.09340**

Count: 1.09340  
Date: November 21, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2110-T1.09460**

Count: 1.09460  
Date: November 21, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2110-T1.09580**

Count: 1.09580  
Date: November 21, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2110-T1.09700**

Count: 1.09700  
Date: November 21, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2110-T1.09820**

Count: 1.09820  
Date: November 21, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2110-T1.09940**

Count: 1.09940  
Date: November 21, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2210-T1.08560**

Count: 1.08560  
Date: November 22, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2210-T1.08680**

Count: 1.08680

Date: November 22, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2210-T1.08800**

Count: 1.08800  
Date: November 22, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2210-T1.08920**

Count: 1.08920  
Date: November 22, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2210-T1.09040**

Count: 1.09040  
Date: November 22, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2210-T1.09160**

Count: 1.09160  
Date: November 22, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2210-T1.09280**

Count: 1.09280  
Date: November 22, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2210-T1.09400**

Count: 1.09400  
Date: November 22, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST

Expiration Time: 11 AM EST

**EURUSDH-23NOV2210-T1.09520**

Count: 1.09520  
Date: November 22, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2210-T1.09640**

Count: 1.09640  
Date: November 22, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2210-T1.09760**

Count: 1.09760  
Date: November 22, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2210-T1.09880**

Count: 1.09880  
Date: November 22, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2210-T1.10000**

Count: 1.10000  
Date: November 22, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2210-T1.10120**

Count: 1.10120  
Date: November 22, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2210-T1.10240**

Count: 1.10240  
Date: November 22, 2023

Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2310-T1.07760**

Count: 1.07760  
Date: November 23, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2310-T1.07880**

Count: 1.07880  
Date: November 23, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2310-T1.08000**

Count: 1.08000  
Date: November 23, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2310-T1.08120**

Count: 1.08120  
Date: November 23, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2310-T1.08240**

Count: 1.08240  
Date: November 23, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2310-T1.08360**

Count: 1.08360  
Date: November 23, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST



**EURUSDH-23NOV2310-T1.08480**

Count: 1.08480  
Date: November 23, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2310-T1.08600**

Count: 1.08600  
Date: November 23, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2310-T1.08720**

Count: 1.08720  
Date: November 23, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2310-T1.08840**

Count: 1.08840  
Date: November 23, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2310-T1.08960**

Count: 1.08960  
Date: November 23, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2310-T1.09080**

Count: 1.09080  
Date: November 23, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2310-T1.09200**

Count: 1.09200  
Date: November 23, 2023  
Above/Below/Between: above  
Cap\_strike: NA

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

**EURUSDH-23NOV2310-T1.09320**

Count: 1.09320  
Date: November 23, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2310-T1.09440**

Count: 1.09440  
Date: November 23, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2410-T1.07960**

Count: 1.07960  
Date: November 24, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2410-T1.08080**

Count: 1.08080  
Date: November 24, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2410-T1.08200**

Count: 1.08200  
Date: November 24, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2410-T1.08320**

Count: 1.08320  
Date: November 24, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2410-T1.08440**

Count: 1.08440  
Date: November 24, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2410-T1.08560**

Count: 1.08560  
Date: November 24, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2410-T1.08680**

Count: 1.08680  
Date: November 24, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2410-T1.08800**

Count: 1.08800  
Date: November 24, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2410-T1.08920**

Count: 1.08920  
Date: November 24, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2410-T1.09040**

Count: 1.09040  
Date: November 24, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2410-T1.09160**

Count: 1.09160  
Date: November 24, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2410-T1.09280**

Count: 1.09280  
Date: November 24, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2410-T1.09400**

Count: 1.09400  
Date: November 24, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2410-T1.09520**

Count: 1.09520  
Date: November 24, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2410-T1.09640**

Count: 1.09640  
Date: November 24, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2710-T1.08260**

Count: 1.08260  
Date: November 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2710-T1.08380**

Count: 1.08380  
Date: November 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2710-T1.08500**

Count: 1.08500

Date: November 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2710-T1.08620**

Count: 1.08620  
Date: November 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2710-T1.08740**

Count: 1.08740  
Date: November 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2710-T1.08860**

Count: 1.08860  
Date: November 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2710-T1.08980**

Count: 1.08980  
Date: November 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2710-T1.09100**

Count: 1.09100  
Date: November 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2710-T1.09220**

Count: 1.09220  
Date: November 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST

Expiration Time: 11 AM EST

**EURUSDH-23NOV2710-T1.09340**

Count: 1.09340  
Date: November 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2710-T1.09460**

Count: 1.09460  
Date: November 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2710-T1.09580**

Count: 1.09580  
Date: November 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2710-T1.09700**

Count: 1.09700  
Date: November 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2710-T1.09820**

Count: 1.09820  
Date: November 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**EURUSDH-23NOV2710-T1.09940**

Count: 1.09940  
Date: November 27, 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-23NOV30-T7.0**

Interest Rate: 7.0  
Date: November 30, 2023  
Expo\_Date: December 07, 2023

**FRM-23NOV30-T7.1**

Interest Rate: 7.1  
Date: November 30, 2023  
Expo\_Date: December 07, 2023

**FRM-23NOV30-T7.2**

Interest Rate: 7.2  
Date: November 30, 2023  
Expo\_Date: December 07, 2023

**FRM-23NOV30-T7.3**

Interest Rate: 7.3  
Date: November 30, 2023  
Expo\_Date: December 07, 2023

**FRM-23NOV30-T7.4**

Interest Rate: 7.4  
Date: November 30, 2023  
Expo\_Date: December 07, 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-23DEC01-B4412**

Value: 4400-4424.99  
Date: December 01, 2023  
Above/Below/Between: between  
Cap\_strike: 4424.99  
Floor\_strike: 4400

**INXD-23DEC01-B4437**

Value: 4425-4449.99  
Date: December 01, 2023  
Above/Below/Between: between  
Cap\_strike: 4449.99  
Floor\_strike: 4425

**INXD-23DEC01-B4462**

Value: 4450-4474.99  
Date: December 01, 2023  
Above/Below/Between: between  
Cap\_strike: 4474.99  
Floor\_strike: 4450

**INXD-23DEC01-B4487**

Value: 4475-4499.99  
Date: December 01, 2023  
Above/Below/Between: between  
Cap\_strike: 4499.99  
Floor\_strike: 4475

**INXD-23DEC01-B4512**

Value: 4500-4524.99  
Date: December 01, 2023  
Above/Below/Between: between  
Cap\_strike: 4524.99  
Floor\_strike: 4500

**INXD-23DEC01-B4537**

Value: 4525-4549.99  
Date: December 01, 2023  
Above/Below/Between: between  
Cap\_strike: 4549.99  
Floor\_strike: 4525

**INXD-23DEC01-B4562**

Value: 4550-4574.99  
Date: December 01, 2023  
Above/Below/Between: between  
Cap\_strike: 4574.99  
Floor\_strike: 4550

**INXD-23DEC01-B4587**

Value: 4575-4599.99  
Date: December 01, 2023  
Above/Below/Between: between  
Cap\_strike: 4599.99  
Floor\_strike: 4575

**INXD-23DEC01-B4612**

Value: 4600-4624.99  
Date: December 01, 2023  
Above/Below/Between: between  
Cap\_strike: 4624.99  
Floor\_strike: 4600

**INXD-23DEC01-B4637**

Value: 4625-4649.99  
Date: December 01, 2023  
Above/Below/Between: between  
Cap\_strike: 4649.99  
Floor\_strike: 4625

**INXD-23DEC01-B4662**

Value: 4650-4674.99  
Date: December 01, 2023  
Above/Below/Between: between  
Cap\_strike: 4674.99  
Floor\_strike: 4650

**INXD-23DEC01-B4687**

Value: 4675-4699.99  
Date: December 01, 2023  
Above/Below/Between: between  
Cap\_strike: 4699.99  
Floor\_strike: 4675

**INXD-23DEC01-B4712**

Value: 4700-4724.99  
Date: December 01, 2023  
Above/Below/Between: between  
Cap\_strike: 4724.99



Floor\_strike: 4700

**INXD-23DEC01-T4400**

Value: 4400

Date: December 01, 2023

Above/Below/Between: below

Cap\_strike: NA

Floor\_strike: NA

**INXD-23DEC01-T4724.99**

Value: 4724.99

Date: December 01, 2023

Above/Below/Between: above

Cap\_strike: NA

Floor\_strike: NA

**INXD-23NOV21-B4462**

Value: 4450-4474.99

Date: November 21, 2023

Above/Below/Between: between

Cap\_strike: 4474.99

Floor\_strike: 4450

Preliminary Determination: No

Early EOD Value: 4538.19

**INXD-23NOV21-B4487**

Value: 4475-4499.99

Date: November 21, 2023

Above/Below/Between: between

Cap\_strike: 4499.99

Floor\_strike: 4475

Preliminary Determination: No

Early EOD Value: 4538.19

**INXD-23NOV21-B4512**

Value: 4500-4524.99

Date: November 21, 2023

Above/Below/Between: between

Cap\_strike: 4524.99

Floor\_strike: 4500

Preliminary Determination: No

Early EOD Value: 4538.19

**INXD-23NOV21-B4537**

Value: 4525-4549.99

Date: November 21, 2023

Above/Below/Between: between

Cap\_strike: 4549.99

Floor\_strike: 4525

Preliminary Determination: Yes

Early EOD Value: 4538.19

**INXD-23NOV21-B4562**

Value: 4550-4574.99

Date: November 21, 2023

Above/Below/Between: between

Cap\_strike: 4574.99

Floor\_strike: 4550

Preliminary Determination: No

Early EOD Value: 4538.19

**INXD-23NOV21-B4587**

Value: 4575-4599.99  
Date: November 21, 2023  
Above/Below/Between: between  
Cap\_strike: 4599.99  
Floor\_strike: 4575  
Preliminary Determination: No  
Early EOD Value: 4538.19

**INXD-23NOV21-B4612**

Value: 4600-4624.99  
Date: November 21, 2023  
Above/Below/Between: between  
Cap\_strike: 4624.99  
Floor\_strike: 4600  
Preliminary Determination: No  
Early EOD Value: 4538.19

**INXD-23NOV21-B4637**

Value: 4625-4649.99  
Date: November 21, 2023  
Above/Below/Between: between  
Cap\_strike: 4649.99  
Floor\_strike: 4625  
Preliminary Determination: No  
Early EOD Value: 4538.19

**INXD-23NOV21-T4450**

Value: 4450  
Date: November 21, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4538.19

**INXD-23NOV21-T4649.99**

Value: 4649.99  
Date: November 21, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4538.19

**INXD-23NOV22-B4437**

Value: 4425-4449.99  
Date: November 22, 2023  
Above/Below/Between: between  
Cap\_strike: 4449.99  
Floor\_strike: 4425  
Preliminary Determination: No  
Early EOD Value: 4556.62

**INXD-23NOV22-B4462**

Value: 4450-4474.99  
Date: November 22, 2023

Above/Below/Between: between  
Cap\_strike: 4474.99  
Floor\_strike: 4450  
Preliminary Determination: No  
Early EOD Value: 4556.62

**INXD-23NOV22-B4487**

Value: 4475-4499.99  
Date: November 22, 2023  
Above/Below/Between: between  
Cap\_strike: 4499.99  
Floor\_strike: 4475  
Preliminary Determination: No  
Early EOD Value: 4556.62

**INXD-23NOV22-B4512**

Value: 4500-4524.99  
Date: November 22, 2023  
Above/Below/Between: between  
Cap\_strike: 4524.99  
Floor\_strike: 4500  
Preliminary Determination: No  
Early EOD Value: 4556.62

**INXD-23NOV22-B4537**

Value: 4525-4549.99  
Date: November 22, 2023  
Above/Below/Between: between  
Cap\_strike: 4549.99  
Floor\_strike: 4525  
Preliminary Determination: No  
Early EOD Value: 4556.62

**INXD-23NOV22-B4562**

Value: 4550-4574.99  
Date: November 22, 2023  
Above/Below/Between: between  
Cap\_strike: 4574.99  
Floor\_strike: 4550  
Preliminary Determination: Yes  
Early EOD Value: 4556.62

**INXD-23NOV22-B4587**

Value: 4575-4599.99  
Date: November 22, 2023  
Above/Below/Between: between  
Cap\_strike: 4599.99  
Floor\_strike: 4575  
Preliminary Determination: No  
Early EOD Value: 4556.62

**INXD-23NOV22-B4612**

Value: 4600-4624.99  
Date: November 22, 2023  
Above/Below/Between: between  
Cap\_strike: 4624.99  
Floor\_strike: 4600  
Preliminary Determination: No  
Early EOD Value: 4556.62

**INXD-23NOV22-T4425**

Value: 4425  
Date: November 22, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4556.62

**INXD-23NOV22-T4624.99**

Value: 4624.99  
Date: November 22, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4556.62

**INXD-23NOV27-B4462**

Value: 4450-4474.99  
Date: November 27, 2023  
Above/Below/Between: between  
Cap\_strike: 4474.99  
Floor\_strike: 4450

**INXD-23NOV27-B4487**

Value: 4475-4499.99  
Date: November 27, 2023  
Above/Below/Between: between  
Cap\_strike: 4499.99  
Floor\_strike: 4475

**INXD-23NOV27-B4512**

Value: 4500-4524.99  
Date: November 27, 2023  
Above/Below/Between: between  
Cap\_strike: 4524.99  
Floor\_strike: 4500

**INXD-23NOV27-B4537**

Value: 4525-4549.99  
Date: November 27, 2023  
Above/Below/Between: between  
Cap\_strike: 4549.99  
Floor\_strike: 4525

**INXD-23NOV27-B4562**

Value: 4550-4574.99  
Date: November 27, 2023  
Above/Below/Between: between  
Cap\_strike: 4574.99  
Floor\_strike: 4550

**INXD-23NOV27-B4587**

Value: 4575-4599.99  
Date: November 27, 2023  
Above/Below/Between: between  
Cap\_strike: 4599.99  
Floor\_strike: 4575

**INXD-23NOV27-B4612**

Value: 4600-4624.99  
Date: November 27, 2023  
Above/Below/Between: between  
Cap\_strike: 4624.99  
Floor\_strike: 4600

**INXD-23NOV27-B4637**

Value: 4625-4649.99  
Date: November 27, 2023  
Above/Below/Between: between  
Cap\_strike: 4649.99  
Floor\_strike: 4625

**INXD-23NOV27-T4450**

Value: 4450  
Date: November 27, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA

**INXD-23NOV27-T4649.99**

Value: 4649.99  
Date: November 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**INXDU-23NOV21-T4424.99**

Value: 4424.99  
Date: November 21, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4538.19

**INXDU-23NOV21-T4449.99**

Value: 4449.99  
Date: November 21, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4538.19

**INXDU-23NOV21-T4474.99**

Value: 4474.99  
Date: November 21, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4538.19

**INXDU-23NOV21-T4499.99**

Value: 4499.99  
Date: November 21, 2023  
Above/Below/Between: above

Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4538.19

**INXDU-23NOV21-T4524.99**

Value: 4524.99  
Date: November 21, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4538.19

**INXDU-23NOV21-T4549.99**

Value: 4549.99  
Date: November 21, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4538.19

**INXDU-23NOV21-T4574.99**

Value: 4574.99  
Date: November 21, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4538.19

**INXDU-23NOV21-T4599.99**

Value: 4599.99  
Date: November 21, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4538.19

**INXDU-23NOV21-T4624.99**

Value: 4624.99  
Date: November 21, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4538.19

**INXDU-23NOV21-T4649.99**

Value: 4649.99  
Date: November 21, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4538.19

**INXDU-23NOV22-T4399.99**

Value: 4399.99  
Date: November 22, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4556.62

**INXDU-23NOV22-T4424.99**

Value: 4424.99  
Date: November 22, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4556.62

**INXDU-23NOV22-T4449.99**

Value: 4449.99  
Date: November 22, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4556.62

**INXDU-23NOV22-T4474.99**

Value: 4474.99  
Date: November 22, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4556.62

**INXDU-23NOV22-T4499.99**

Value: 4499.99  
Date: November 22, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4556.62

**INXDU-23NOV22-T4524.99**

Value: 4524.99  
Date: November 22, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4556.62

**INXDU-23NOV22-T4549.99**

Value: 4549.99  
Date: November 22, 2023  
Above/Below/Between: above  
Cap\_strike: NA

Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4556.62

**INXDU-23NOV22-T4574.99**

Value: 4574.99  
Date: November 22, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4556.62

**INXDU-23NOV22-T4599.99**

Value: 4599.99  
Date: November 22, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4556.62

**INXDU-23NOV22-T4624.99**

Value: 4624.99  
Date: November 22, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4556.62

**INXDU-23NOV24-T4424.99**

Value: 4424.99  
Date: November 24, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**INXDU-23NOV24-T4449.99**

Value: 4449.99  
Date: November 24, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**INXDU-23NOV24-T4474.99**

Value: 4474.99  
Date: November 24, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**INXDU-23NOV24-T4499.99**

Value: 4499.99  
Date: November 24, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**INXDU-23NOV24-T4524.99**



Value: 4524.99  
Date: November 24, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**INXDU-23NOV24-T4549.99**

Value: 4549.99  
Date: November 24, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**INXDU-23NOV24-T4574.99**

Value: 4574.99  
Date: November 24, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**INXDU-23NOV24-T4599.99**

Value: 4599.99  
Date: November 24, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**INXDU-23NOV24-T4624.99**

Value: 4624.99  
Date: November 24, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**INXDU-23NOV24-T4649.99**

Value: 4649.99  
Date: November 24, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**INXDU-23NOV27-T4424.99**

Value: 4424.99  
Date: November 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4550.42

**INXDU-23NOV27-T4449.99**

Value: 4449.99  
Date: November 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4550.42

**INXDU-23NOV27-T4474.99**

Value: 4474.99  
Date: November 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4550.42

**INXDU-23NOV27-T4499.99**

Value: 4499.99  
Date: November 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4550.42

**INXDU-23NOV27-T4524.99**

Value: 4524.99  
Date: November 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4550.42

**INXDU-23NOV27-T4549.99**

Value: 4549.99  
Date: November 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4550.42

**INXDU-23NOV27-T4574.99**

Value: 4574.99  
Date: November 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4550.42

**INXDU-23NOV27-T4599.99**

Value: 4599.99  
Date: November 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4550.42

**INXDU-23NOV27-T4624.99**

Value: 4624.99  
Date: November 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

Preliminary Determination: No  
Early EOD Value: 4550.42

**INXDU-23NOV27-T4649.99**

Value: 4649.99  
Date: November 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4550.42

**INXZ-23NOV21-T4547.38**

Value: 4547.38  
Date: November 21, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4538.19

**INXZ-23NOV24-T4556.62**

Value: 4556.62  
Date: November 24, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

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

**HIGHMIA-23NOV20-B78.5**

Date: November 20, 2023  
Degrees: 78-79  
Greater than/Less than/Between: between  
Cap\_strike: 79  
Floor\_strike: 78

**HIGHMIA-23NOV20-B80.5**

Date: November 20, 2023  
Degrees: 80-81  
Greater than/Less than/Between: between  
Cap\_strike: 81  
Floor\_strike: 80

**HIGHMIA-23NOV20-B82.5**

Date: November 20, 2023  
Degrees: 82-83  
Greater than/Less than/Between: between  
Cap\_strike: 83  
Floor\_strike: 82

**HIGHMIA-23NOV20-B84.5**

Date: November 20, 2023  
Degrees: 84-85  
Greater than/Less than/Between: between  
Cap\_strike: 85  
Floor\_strike: 84

**HIGHMIA-23NOV20-T78**

Date: November 20, 2023  
Degrees: 78  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHMIA-23NOV20-T85**

Date: November 20, 2023  
Degrees: 85  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHMIA-23NOV21-B78.5**

Date: November 21, 2023  
Degrees: 78-79  
Greater than/Less than/Between: between  
Cap\_strike: 79  
Floor\_strike: 78

**HIGHMIA-23NOV21-B80.5**

Date: November 21, 2023  
Degrees: 80-81  
Greater than/Less than/Between: between  
Cap\_strike: 81  
Floor\_strike: 80

**HIGHMIA-23NOV21-B82.5**

Date: November 21, 2023  
Degrees: 82-83  
Greater than/Less than/Between: between  
Cap\_strike: 83  
Floor\_strike: 82

**HIGHMIA-23NOV21-B84.5**

Date: November 21, 2023  
Degrees: 84-85  
Greater than/Less than/Between: between  
Cap\_strike: 85  
Floor\_strike: 84

**HIGHMIA-23NOV21-T78**

Date: November 21, 2023  
Degrees: 78  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHMIA-23NOV21-T85**

Date: November 21, 2023  
Degrees: 85  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHMIA-23NOV22-B79.5**

Date: November 22, 2023  
Degrees: 79-80

Greater than/Less than/Between: between  
Cap\_strike: 80  
Floor\_strike: 79

**HIGHMIA-23NOV22-B81.5**

Date: November 22, 2023  
Degrees: 81-82  
Greater than/Less than/Between: between  
Cap\_strike: 82  
Floor\_strike: 81

**HIGHMIA-23NOV22-B83.5**

Date: November 22, 2023  
Degrees: 83-84  
Greater than/Less than/Between: between  
Cap\_strike: 84  
Floor\_strike: 83

**HIGHMIA-23NOV22-B85.5**

Date: November 22, 2023  
Degrees: 85-86  
Greater than/Less than/Between: between  
Cap\_strike: 86  
Floor\_strike: 85

**HIGHMIA-23NOV22-T79**

Date: November 22, 2023  
Degrees: 79  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHMIA-23NOV22-T86**

Date: November 22, 2023  
Degrees: 86  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHMIA-23NOV23-B78.5**

Date: November 23, 2023  
Degrees: 78-79  
Greater than/Less than/Between: between  
Cap\_strike: 79  
Floor\_strike: 78

**HIGHMIA-23NOV23-B80.5**

Date: November 23, 2023  
Degrees: 80-81  
Greater than/Less than/Between: between  
Cap\_strike: 81  
Floor\_strike: 80

**HIGHMIA-23NOV23-B82.5**

Date: November 23, 2023  
Degrees: 82-83  
Greater than/Less than/Between: between  
Cap\_strike: 83  
Floor\_strike: 82

**HIGHMIA-23NOV23-B84.5**

Date: November 23, 2023  
Degrees: 84-85  
Greater than/Less than/Between: between  
Cap\_strike: 85  
Floor\_strike: 84

**HIGHMIA-23NOV23-T78**

Date: November 23, 2023  
Degrees: 78  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHMIA-23NOV23-T85**

Date: November 23, 2023  
Degrees: 85  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHMIA-23NOV24-B78.5**

Date: November 24, 2023  
Degrees: 78-79  
Greater than/Less than/Between: between  
Cap\_strike: 79  
Floor\_strike: 78

**HIGHMIA-23NOV24-B80.5**

Date: November 24, 2023  
Degrees: 80-81  
Greater than/Less than/Between: between  
Cap\_strike: 81  
Floor\_strike: 80

**HIGHMIA-23NOV24-B82.5**

Date: November 24, 2023  
Degrees: 82-83  
Greater than/Less than/Between: between  
Cap\_strike: 83  
Floor\_strike: 82

**HIGHMIA-23NOV24-B84.5**

Date: November 24, 2023  
Degrees: 84-85  
Greater than/Less than/Between: between  
Cap\_strike: 85  
Floor\_strike: 84

**HIGHMIA-23NOV24-T78**

Date: November 24, 2023  
Degrees: 78  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHMIA-23NOV24-T85**

Date: November 24, 2023  
Degrees: 85

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

**HIGHMIA-23NOV25-B77.5**

Date: November 25, 2023  
Degrees: 77-78  
Greater than/Less than/Between: between  
Cap\_strike: 78  
Floor\_strike: 77

**HIGHMIA-23NOV25-B79.5**

Date: November 25, 2023  
Degrees: 79-80  
Greater than/Less than/Between: between  
Cap\_strike: 80  
Floor\_strike: 79

**HIGHMIA-23NOV25-B81.5**

Date: November 25, 2023  
Degrees: 81-82  
Greater than/Less than/Between: between  
Cap\_strike: 82  
Floor\_strike: 81

**HIGHMIA-23NOV25-B83.5**

Date: November 25, 2023  
Degrees: 83-84  
Greater than/Less than/Between: between  
Cap\_strike: 84  
Floor\_strike: 83

**HIGHMIA-23NOV25-T77**

Date: November 25, 2023  
Degrees: 77  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHMIA-23NOV25-T84**

Date: November 25, 2023  
Degrees: 84  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHMIA-23NOV26-B78.5**

Date: November 26, 2023  
Degrees: 78-79  
Greater than/Less than/Between: between  
Cap\_strike: 79  
Floor\_strike: 78

**HIGHMIA-23NOV26-B80.5**

Date: November 26, 2023  
Degrees: 80-81  
Greater than/Less than/Between: between  
Cap\_strike: 81  
Floor\_strike: 80

**HIGHMIA-23NOV26-B82.5**

Date: November 26, 2023  
Degrees: 82-83  
Greater than/Less than/Between: between  
Cap\_strike: 83  
Floor\_strike: 82

**HIGHMIA-23NOV26-B84.5**

Date: November 26, 2023  
Degrees: 84-85  
Greater than/Less than/Between: between  
Cap\_strike: 85  
Floor\_strike: 84

**HIGHMIA-23NOV26-T78**

Date: November 26, 2023  
Degrees: 78  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHMIA-23NOV26-T85**

Date: November 26, 2023  
Degrees: 85  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

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

**NASDAQ100D-23DEC01-B15350**

Value: 15300 and 15399.99  
Date: December 01, 2023  
Above/Below/Between: between  
Cap\_strike: 15399.99  
Floor\_strike: 15300

**NASDAQ100D-23DEC01-B15450**

Value: 15400 and 15499.99  
Date: December 01, 2023  
Above/Below/Between: between  
Cap\_strike: 15499.99  
Floor\_strike: 15400

**NASDAQ100D-23DEC01-B15550**

Value: 15500 and 15599.99  
Date: December 01, 2023  
Above/Below/Between: between  
Cap\_strike: 15599.99  
Floor\_strike: 15500

**NASDAQ100D-23DEC01-B15650**

Value: 15600 and 15699.99  
Date: December 01, 2023  
Above/Below/Between: between  
Cap\_strike: 15699.99  
Floor\_strike: 15600



**NASDAQ100D-23DEC01-B15750**

Value: 15700 and 15799.99  
Date: December 01, 2023  
Above/Below/Between: between  
Cap\_strike: 15799.99  
Floor\_strike: 15700

**NASDAQ100D-23DEC01-B15850**

Value: 15800 and 15899.99  
Date: December 01, 2023  
Above/Below/Between: between  
Cap\_strike: 15899.99  
Floor\_strike: 15800

**NASDAQ100D-23DEC01-B15950**

Value: 15900 and 15999.99  
Date: December 01, 2023  
Above/Below/Between: between  
Cap\_strike: 15999.99  
Floor\_strike: 15900

**NASDAQ100D-23DEC01-B16050**

Value: 16000 and 16099.99  
Date: December 01, 2023  
Above/Below/Between: between  
Cap\_strike: 16099.99  
Floor\_strike: 16000

**NASDAQ100D-23DEC01-B16150**

Value: 16100 and 16199.99  
Date: December 01, 2023  
Above/Below/Between: between  
Cap\_strike: 16199.99  
Floor\_strike: 16100

**NASDAQ100D-23DEC01-B16250**

Value: 16200 and 16299.99  
Date: December 01, 2023  
Above/Below/Between: between  
Cap\_strike: 16299.99  
Floor\_strike: 16200

**NASDAQ100D-23DEC01-B16350**

Value: 16300 and 16399.99  
Date: December 01, 2023  
Above/Below/Between: between  
Cap\_strike: 16399.99  
Floor\_strike: 16300

**NASDAQ100D-23DEC01-B16450**

Value: 16400 and 16499.99  
Date: December 01, 2023  
Above/Below/Between: between  
Cap\_strike: 16499.99  
Floor\_strike: 16400

**NASDAQ100D-23DEC01-B16550**

Value: 16500 and 16599.99  
Date: December 01, 2023

Above/Below/Between: between  
Cap\_strike: 16599.99  
Floor\_strike: 16500

**NASDAQ100D-23DEC01-T15300**

Value: 15300  
Date: December 01, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100D-23DEC01-T16599.99**

Value: 16599.99  
Date: December 01, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100D-23NOV21-B15650**

Value: 15600 and 15699.99  
Date: November 21, 2023  
Above/Below/Between: between  
Cap\_strike: 15699.99  
Floor\_strike: 15600

**NASDAQ100D-23NOV21-B15750**

Value: 15700 and 15799.99  
Date: November 21, 2023  
Above/Below/Between: between  
Cap\_strike: 15799.99  
Floor\_strike: 15700

**NASDAQ100D-23NOV21-B15850**

Value: 15800 and 15899.99  
Date: November 21, 2023  
Above/Below/Between: between  
Cap\_strike: 15899.99  
Floor\_strike: 15800

**NASDAQ100D-23NOV21-B15950**

Value: 15900 and 15999.99  
Date: November 21, 2023  
Above/Below/Between: between  
Cap\_strike: 15999.99  
Floor\_strike: 15900

**NASDAQ100D-23NOV21-B16050**

Value: 16000 and 16099.99  
Date: November 21, 2023  
Above/Below/Between: between  
Cap\_strike: 16099.99  
Floor\_strike: 16000

**NASDAQ100D-23NOV21-B16150**

Value: 16100 and 16199.99  
Date: November 21, 2023  
Above/Below/Between: between  
Cap\_strike: 16199.99  
Floor\_strike: 16100

**NASDAQ100D-23NOV21-B16250**

Value: 16200 and 16299.99  
Date: November 21, 2023  
Above/Below/Between: between  
Cap\_strike: 16299.99  
Floor\_strike: 16200

**NASDAQ100D-23NOV21-B16350**

Value: 16300 and 16399.99  
Date: November 21, 2023  
Above/Below/Between: between  
Cap\_strike: 16399.99  
Floor\_strike: 16300

**NASDAQ100D-23NOV21-T15600**

Value: 15600  
Date: November 21, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100D-23NOV21-T16399.99**

Value: 16399.99  
Date: November 21, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100D-23NOV22-B15550**

Value: 15500 and 15599.99  
Date: November 22, 2023  
Above/Below/Between: between  
Cap\_strike: 15599.99  
Floor\_strike: 15500  
Preliminary Determination: No  
Early EOD Value: 16001.39

**NASDAQ100D-23NOV22-B15650**

Value: 15600 and 15699.99  
Date: November 22, 2023  
Above/Below/Between: between  
Cap\_strike: 15699.99  
Floor\_strike: 15600  
Preliminary Determination: No  
Early EOD Value: 16001.39

**NASDAQ100D-23NOV22-B15750**

Value: 15700 and 15799.99  
Date: November 22, 2023  
Above/Below/Between: between  
Cap\_strike: 15799.99  
Floor\_strike: 15700  
Preliminary Determination: No  
Early EOD Value: 16001.39

**NASDAQ100D-23NOV22-B15850**

Value: 15800 and 15899.99  
Date: November 22, 2023  
Above/Below/Between: between

Cap\_strike: 15899.99  
Floor\_strike: 15800  
Preliminary Determination: No  
Early EOD Value: 16001.39

**NASDAQ100D-23NOV22-B15950**

Value: 15900 and 15999.99  
Date: November 22, 2023  
Above/Below/Between: between  
Cap\_strike: 15999.99  
Floor\_strike: 15900  
Preliminary Determination: No  
Early EOD Value: 16001.39

**NASDAQ100D-23NOV22-B16050**

Value: 16000 and 16099.99  
Date: November 22, 2023  
Above/Below/Between: between  
Cap\_strike: 16099.99  
Floor\_strike: 16000  
Preliminary Determination: Yes  
Early EOD Value: 16001.39

**NASDAQ100D-23NOV22-B16150**

Value: 16100 and 16199.99  
Date: November 22, 2023  
Above/Below/Between: between  
Cap\_strike: 16199.99  
Floor\_strike: 16100  
Preliminary Determination: No  
Early EOD Value: 16001.39

**NASDAQ100D-23NOV22-B16250**

Value: 16200 and 16299.99  
Date: November 22, 2023  
Above/Below/Between: between  
Cap\_strike: 16299.99  
Floor\_strike: 16200  
Preliminary Determination: No  
Early EOD Value: 16001.39

**NASDAQ100D-23NOV22-T15500**

Value: 15500  
Date: November 22, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 16001.39

**NASDAQ100D-23NOV22-T16299.99**

Value: 16299.99  
Date: November 22, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 16001.39

**NASDAQ100D-23NOV27-B15550**

Value: 15500 and 15599.99  
Date: November 27, 2023  
Above/Below/Between: between  
Cap\_strike: 15599.99  
Floor\_strike: 15500

**NASDAQ100D-23NOV27-B15650**

Value: 15600 and 15699.99  
Date: November 27, 2023  
Above/Below/Between: between  
Cap\_strike: 15699.99  
Floor\_strike: 15600

**NASDAQ100D-23NOV27-B15750**

Value: 15700 and 15799.99  
Date: November 27, 2023  
Above/Below/Between: between  
Cap\_strike: 15799.99  
Floor\_strike: 15700

**NASDAQ100D-23NOV27-B15850**

Value: 15800 and 15899.99  
Date: November 27, 2023  
Above/Below/Between: between  
Cap\_strike: 15899.99  
Floor\_strike: 15800

**NASDAQ100D-23NOV27-B15950**

Value: 15900 and 15999.99  
Date: November 27, 2023  
Above/Below/Between: between  
Cap\_strike: 15999.99  
Floor\_strike: 15900

**NASDAQ100D-23NOV27-B16050**

Value: 16000 and 16099.99  
Date: November 27, 2023  
Above/Below/Between: between  
Cap\_strike: 16099.99  
Floor\_strike: 16000

**NASDAQ100D-23NOV27-B16150**

Value: 16100 and 16199.99  
Date: November 27, 2023  
Above/Below/Between: between  
Cap\_strike: 16199.99  
Floor\_strike: 16100

**NASDAQ100D-23NOV27-B16250**

Value: 16200 and 16299.99  
Date: November 27, 2023  
Above/Below/Between: between  
Cap\_strike: 16299.99  
Floor\_strike: 16200

**NASDAQ100D-23NOV27-T15500**

Value: 15500  
Date: November 27, 2023

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

**NASDAQ100D-23NOV27-T16299.99**

Value: 16299.99  
Date: November 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100DU-23NOV21-T15499.99**

Value: 15499.99  
Date: November 21, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes

**NASDAQ100DU-23NOV21-T15599.99**

Value: 15599.99  
Date: November 21, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes

**NASDAQ100DU-23NOV21-T15699.99**

Value: 15699.99  
Date: November 21, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes

**NASDAQ100DU-23NOV21-T15799.99**

Value: 15799.99  
Date: November 21, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes

**NASDAQ100DU-23NOV21-T15899.99**

Value: 15899.99  
Date: November 21, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes

**NASDAQ100DU-23NOV21-T15999.99**

Value: 15999.99  
Date: November 21, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No

**NASDAQ100DU-23NOV21-T16099.99**

Value: 16099.99  
Date: November 21, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No

**NASDAQ100DU-23NOV21-T16199.99**

Value: 16199.99  
Date: November 21, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No

**NASDAQ100DU-23NOV21-T16299.99**

Value: 16299.99  
Date: November 21, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No

**NASDAQ100DU-23NOV21-T16399.99**

Value: 16399.99  
Date: November 21, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No

**NASDAQ100DU-23NOV22-T15399.99**

Value: 15399.99  
Date: November 22, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes

**NASDAQ100DU-23NOV22-T15499.99**

Value: 15499.99  
Date: November 22, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes

**NASDAQ100DU-23NOV22-T15599.99**

Value: 15599.99  
Date: November 22, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes

**NASDAQ100DU-23NOV22-T15699.99**

Value: 15699.99  
Date: November 22, 2023  
Above/Below/Between: above

Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes

**NASDAQ100DU-23NOV22-T15799.99**

Value: 15799.99  
Date: November 22, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes

**NASDAQ100DU-23NOV22-T15899.99**

Value: 15899.99  
Date: November 22, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes

**NASDAQ100DU-23NOV22-T15999.99**

Value: 15999.99  
Date: November 22, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes

**NASDAQ100DU-23NOV22-T16099.99**

Value: 16099.99  
Date: November 22, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No

**NASDAQ100DU-23NOV22-T16199.99**

Value: 16199.99  
Date: November 22, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No

**NASDAQ100DU-23NOV22-T16299.99**

Value: 16299.99  
Date: November 22, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No

**NASDAQ100DU-23NOV24-T15499.99**

Value: 15499.99  
Date: November 24, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100DU-23NOV24-T15599.99**



Value: 15599.99  
Date: November 24, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100DU-23NOV24-T15699.99**

Value: 15699.99  
Date: November 24, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100DU-23NOV24-T15799.99**

Value: 15799.99  
Date: November 24, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100DU-23NOV24-T15899.99**

Value: 15899.99  
Date: November 24, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100DU-23NOV24-T15999.99**

Value: 15999.99  
Date: November 24, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100DU-23NOV24-T16099.99**

Value: 16099.99  
Date: November 24, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100DU-23NOV24-T16199.99**

Value: 16199.99  
Date: November 24, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100DU-23NOV24-T16299.99**

Value: 16299.99  
Date: November 24, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100DU-23NOV24-T16399.99**

Value: 16399.99  
Date: November 24, 2023  
Above/Below/Between: above  
Cap\_strike: NA

Floor\_strike: NA

**NASDAQ100DU-23NOV27-T15399.99**

Value: 15399.99  
Date: November 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 15961.98

**NASDAQ100DU-23NOV27-T15499.99**

Value: 15499.99  
Date: November 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 15961.98

**NASDAQ100DU-23NOV27-T15599.99**

Value: 15599.99  
Date: November 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 15961.98

**NASDAQ100DU-23NOV27-T15699.99**

Value: 15699.99  
Date: November 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 15961.98

**NASDAQ100DU-23NOV27-T15799.99**

Value: 15799.99  
Date: November 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 15961.98

**NASDAQ100DU-23NOV27-T15899.99**

Value: 15899.99  
Date: November 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 15961.98

**NASDAQ100DU-23NOV27-T15999.99**

Value: 15999.99  
Date: November 27, 2023

Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 15961.98

**NASDAQ100DU-23NOV27-T16099.99**

Value: 16099.99  
Date: November 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 15961.98

**NASDAQ100DU-23NOV27-T16199.99**

Value: 16199.99  
Date: November 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 15961.98

**NASDAQ100DU-23NOV27-T16299.99**

Value: 16299.99  
Date: November 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 15961.98

**NASDAQ100Z-23NOV21-T16027.06**

Value: 16027.06  
Date: November 21, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 15933.62

**NASDAQ100Z-23NOV24-T16001.39**

Value: 16001.39  
Date: November 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-23NOV20-B41.5**

Date: November 20, 2023  
Degrees: 41-42  
Greater than/Less than/Between: between  
Cap\_strike: 42  
Floor\_strike: 41

**HIGHNY-23NOV20-B43.5**

Date: November 20, 2023  
Degrees: 43-44  
Greater than/Less than/Between: between  
Cap\_strike: 44  
Floor\_strike: 43

**HIGHNY-23NOV20-B45.5**

Date: November 20, 2023  
Degrees: 45-46  
Greater than/Less than/Between: between  
Cap\_strike: 46  
Floor\_strike: 45

**HIGHNY-23NOV20-B47.5**

Date: November 20, 2023  
Degrees: 47-48  
Greater than/Less than/Between: between  
Cap\_strike: 48  
Floor\_strike: 47

**HIGHNY-23NOV20-T41**

Date: November 20, 2023  
Degrees: 41  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23NOV20-T48**

Date: November 20, 2023  
Degrees: 48  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23NOV21-B44.5**

Date: November 21, 2023  
Degrees: 44-45  
Greater than/Less than/Between: between  
Cap\_strike: 45  
Floor\_strike: 44

**HIGHNY-23NOV21-B46.5**

Date: November 21, 2023  
Degrees: 46-47  
Greater than/Less than/Between: between  
Cap\_strike: 47  
Floor\_strike: 46

**HIGHNY-23NOV21-B48.5**

Date: November 21, 2023  
Degrees: 48-49  
Greater than/Less than/Between: between  
Cap\_strike: 49  
Floor\_strike: 48

**HIGHNY-23NOV21-B50.5**

Date: November 21, 2023  
Degrees: 50-51

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

**HIGHNY-23NOV21-T44**

Date: November 21, 2023  
Degrees: 44  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23NOV21-T51**

Date: November 21, 2023  
Degrees: 51  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23NOV22-B54.5**

Date: November 22, 2023  
Degrees: 54-55  
Greater than/Less than/Between: between  
Cap\_strike: 55  
Floor\_strike: 54

**HIGHNY-23NOV22-B56.5**

Date: November 22, 2023  
Degrees: 56-57  
Greater than/Less than/Between: between  
Cap\_strike: 57  
Floor\_strike: 56

**HIGHNY-23NOV22-B58.5**

Date: November 22, 2023  
Degrees: 58-59  
Greater than/Less than/Between: between  
Cap\_strike: 59  
Floor\_strike: 58

**HIGHNY-23NOV22-B60.5**

Date: November 22, 2023  
Degrees: 60-61  
Greater than/Less than/Between: between  
Cap\_strike: 61  
Floor\_strike: 60

**HIGHNY-23NOV22-T54**

Date: November 22, 2023  
Degrees: 54  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23NOV22-T61**

Date: November 22, 2023  
Degrees: 61  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23NOV23-B49.5**

Date: November 23, 2023  
Degrees: 49-50  
Greater than/Less than/Between: between  
Cap\_strike: 50  
Floor\_strike: 49

**HIGHNY-23NOV23-B51.5**

Date: November 23, 2023  
Degrees: 51-52  
Greater than/Less than/Between: between  
Cap\_strike: 52  
Floor\_strike: 51

**HIGHNY-23NOV23-B53.5**

Date: November 23, 2023  
Degrees: 53-54  
Greater than/Less than/Between: between  
Cap\_strike: 54  
Floor\_strike: 53

**HIGHNY-23NOV23-B55.5**

Date: November 23, 2023  
Degrees: 55-56  
Greater than/Less than/Between: between  
Cap\_strike: 56  
Floor\_strike: 55

**HIGHNY-23NOV23-T49**

Date: November 23, 2023  
Degrees: 49  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23NOV23-T56**

Date: November 23, 2023  
Degrees: 56  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23NOV24-B43.5**

Date: November 24, 2023  
Degrees: 43-44  
Greater than/Less than/Between: between  
Cap\_strike: 44  
Floor\_strike: 43

**HIGHNY-23NOV24-B45.5**

Date: November 24, 2023  
Degrees: 45-46  
Greater than/Less than/Between: between  
Cap\_strike: 46  
Floor\_strike: 45

**HIGHNY-23NOV24-B47.5**

Date: November 24, 2023  
Degrees: 47-48

Greater than/Less than/Between: between  
Cap\_strike: 48  
Floor\_strike: 47

**HIGHNY-23NOV24-B49.5**

Date: November 24, 2023  
Degrees: 49-50  
Greater than/Less than/Between: between  
Cap\_strike: 50  
Floor\_strike: 49

**HIGHNY-23NOV24-T43**

Date: November 24, 2023  
Degrees: 43  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23NOV24-T50**

Date: November 24, 2023  
Degrees: 50  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23NOV25-B36.5**

Date: November 25, 2023  
Degrees: 36-37  
Greater than/Less than/Between: between  
Cap\_strike: 37  
Floor\_strike: 36

**HIGHNY-23NOV25-B38.5**

Date: November 25, 2023  
Degrees: 38-39  
Greater than/Less than/Between: between  
Cap\_strike: 39  
Floor\_strike: 38

**HIGHNY-23NOV25-B40.5**

Date: November 25, 2023  
Degrees: 40-41  
Greater than/Less than/Between: between  
Cap\_strike: 41  
Floor\_strike: 40

**HIGHNY-23NOV25-B42.5**

Date: November 25, 2023  
Degrees: 42-43  
Greater than/Less than/Between: between  
Cap\_strike: 43  
Floor\_strike: 42

**HIGHNY-23NOV25-T36**

Date: November 25, 2023  
Degrees: 36  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23NOV25-T43**

Date: November 25, 2023  
Degrees: 43  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23NOV26-B45.5**

Date: November 26, 2023  
Degrees: 45-46  
Greater than/Less than/Between: between  
Cap\_strike: 46  
Floor\_strike: 45

**HIGHNY-23NOV26-B47.5**

Date: November 26, 2023  
Degrees: 47-48  
Greater than/Less than/Between: between  
Cap\_strike: 48  
Floor\_strike: 47

**HIGHNY-23NOV26-B49.5**

Date: November 26, 2023  
Degrees: 49-50  
Greater than/Less than/Between: between  
Cap\_strike: 50  
Floor\_strike: 49

**HIGHNY-23NOV26-B51.5**

Date: November 26, 2023  
Degrees: 51-52  
Greater than/Less than/Between: between  
Cap\_strike: 52  
Floor\_strike: 51

**HIGHNY-23NOV26-T45**

Date: November 26, 2023  
Degrees: 45  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23NOV26-T52**

Date: November 26, 2023  
Degrees: 52  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

- Changes made to ticker OPENAIBOARD (Category: Science/Technology, Product Name: Will person join/leave the board of OpenAI?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

**OPENAIBOARD-23-J-AN**

Person: Alondra Nelson  
Joins/Leaves: joining  
Date: Dec 31, 2023

**OPENAIBOARD-23-J-BC**

Person: Brian Chesky



Joins/Leaves: joining  
Date: Dec 31, 2023

**OPENAIBOARD-23-J-DH**

Person: Dan Hendrycks  
Joins/Leaves: joining  
Date: Dec 31, 2023

**OPENAIBOARD-23-J-ES**

Person: Emmett Shear  
Joins/Leaves: joining  
Date: Dec 31, 2023

**OPENAIBOARD-23-J-FL**

Person: Fei-Fei Li  
Joins/Leaves: joining  
Date: Dec 31, 2023

**OPENAIBOARD-23-J-GB**

Person: Greg Brockman  
Joins/Leaves: joining  
Date: Dec 31, 2023

**OPENAIBOARD-23-J-KS**

Person: Kevin Scott  
Joins/Leaves: joining  
Date: Dec 31, 2023

**OPENAIBOARD-23-J-MM**

Person: Mira Murati  
Joins/Leaves: joining  
Date: Dec 31, 2023

**OPENAIBOARD-23-J-PT**

Person: Peter Thiel  
Joins/Leaves: joining  
Date: Dec 31, 2023

**OPENAIBOARD-23-J-SA**

Person: Sam Altman  
Joins/Leaves: joining  
Date: Dec 31, 2023

**OPENAIBOARD-23-J-SN**

Person: Satya Nadella  
Joins/Leaves: joining  
Date: Dec 31, 2023

**OPENAIBOARD-23-L-AD**

Person: Adam D'Angelo  
Joins/Leaves: leaving  
Date: Dec 31, 2023

**OPENAIBOARD-23-L-HT**

Person: Helen Toner  
Joins/Leaves: leaving  
Date: Dec 31, 2023

**OPENAIBOARD-23-L-IS**

Person: Ilya Sutskever

Joins/Leaves: leaving  
Date: Dec 31, 2023

**OPENAIBOARD-23-L-TM**

Person: Tasha McCauley  
Joins/Leaves: leaving  
Date: Dec 31, 2023

- Changes made to ticker OPENAICEO (Category: Science/Technology, Product Name: Will person be the CEO of OpenAI by date?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

**OPENAICEO-24-ES**

Person: Emmett Shear  
Date: Dec 31, 2024

**OPENAICEO-24-KV**

Person: Kyle Vogt  
Date: Dec 31, 2024

**OPENAICEO-24-MM**

Person: Mira Murati  
Date: Dec 31, 2024

**OPENAICEO-24-SA**

Person: Sam Altman  
Date: Dec 31, 2024

- Changes made to ticker OPENAICEOCHANGE (Category: Science/Technology, Product Name: Will OpenAI change its CEO by date?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

**OPENAICEOCHANGE-23**

Date: Dec 31, 2023

- Changes made to ticker OPENAIPROFIT (Category: Science/Technology, Product Name: Will OpenAI announce an end to its for-profit division by date?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

**OPENAIPROFIT-23**

Date: Dec 31, 2023

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

**TNOTED-23NOV21-B4.31**

Above/below/between: between  
Date: Nov 21, 2023  
Percent: 4.30-4.32  
Cap\_strike: 4.32  
Floor\_strike: 4.30

**TNOTED-23NOV21-B4.34**

Above/below/between: between  
Date: Nov 21, 2023  
Percent: 4.33-4.35  
Cap\_strike: 4.35

Floor\_strike: 4.33

**TNOTED-23NOV21-B4.37**

Above/below/between: between

Date: Nov 21, 2023

Percent: 4.36-4.38

Cap\_strike: 4.38

Floor\_strike: 4.36

**TNOTED-23NOV21-B4.40**

Above/below/between: between

Date: Nov 21, 2023

Percent: 4.39-4.41

Cap\_strike: 4.41

Floor\_strike: 4.39

**TNOTED-23NOV21-B4.43**

Above/below/between: between

Date: Nov 21, 2023

Percent: 4.42-4.44

Cap\_strike: 4.44

Floor\_strike: 4.42

**TNOTED-23NOV21-B4.46**

Above/below/between: between

Date: Nov 21, 2023

Percent: 4.45-4.47

Cap\_strike: 4.47

Floor\_strike: 4.45

**TNOTED-23NOV21-B4.49**

Above/below/between: between

Date: Nov 21, 2023

Percent: 4.48-4.50

Cap\_strike: 4.50

Floor\_strike: 4.48

**TNOTED-23NOV21-B4.52**

Above/below/between: between

Date: Nov 21, 2023

Percent: 4.51-4.53

Cap\_strike: 4.53

Floor\_strike: 4.51

**TNOTED-23NOV21-B4.55**

Above/below/between: between

Date: Nov 21, 2023

Percent: 4.54-4.56

Cap\_strike: 4.56

Floor\_strike: 4.54

**TNOTED-23NOV21-T4.30**

Above/below/between: below

Date: Nov 21, 2023

Percent: 4.30

Cap\_strike: NA

Floor\_strike: NA

**TNOTED-23NOV21-T4.56**

Above/below/between: above

Date: Nov 21, 2023  
Percent: 4.56  
Cap\_strike: NA  
Floor\_strike: NA

**TNOTED-23NOV22-B4.30**  
Above/below/between: between  
Date: Nov 22, 2023  
Percent: 4.29-4.31  
Cap\_strike: 4.31  
Floor\_strike: 4.29

**TNOTED-23NOV22-B4.33**  
Above/below/between: between  
Date: Nov 22, 2023  
Percent: 4.32-4.34  
Cap\_strike: 4.34  
Floor\_strike: 4.32

**TNOTED-23NOV22-B4.36**  
Above/below/between: between  
Date: Nov 22, 2023  
Percent: 4.35-4.37  
Cap\_strike: 4.37  
Floor\_strike: 4.35

**TNOTED-23NOV22-B4.39**  
Above/below/between: between  
Date: Nov 22, 2023  
Percent: 4.38-4.40  
Cap\_strike: 4.40  
Floor\_strike: 4.38

**TNOTED-23NOV22-B4.42**  
Above/below/between: between  
Date: Nov 22, 2023  
Percent: 4.41-4.43  
Cap\_strike: 4.43  
Floor\_strike: 4.41

**TNOTED-23NOV22-B4.45**  
Above/below/between: between  
Date: Nov 22, 2023  
Percent: 4.44-4.46  
Cap\_strike: 4.46  
Floor\_strike: 4.44

**TNOTED-23NOV22-B4.48**  
Above/below/between: between  
Date: Nov 22, 2023  
Percent: 4.47-4.49  
Cap\_strike: 4.49  
Floor\_strike: 4.47

**TNOTED-23NOV22-B4.51**  
Above/below/between: between  
Date: Nov 22, 2023  
Percent: 4.50-4.52  
Cap\_strike: 4.52  
Floor\_strike: 4.50

**TNOTED-23NOV22-B4.54**  
Above/below/between: between  
Date: Nov 22, 2023  
Percent: 4.53-4.55  
Cap\_strike: 4.55  
Floor\_strike: 4.53

**TNOTED-23NOV22-T4.29**  
Above/below/between: below  
Date: Nov 22, 2023  
Percent: 4.29  
Cap\_strike: NA  
Floor\_strike: NA

**TNOTED-23NOV22-T4.55**  
Above/below/between: above  
Date: Nov 22, 2023  
Percent: 4.55  
Cap\_strike: NA  
Floor\_strike: NA

**TNOTED-23NOV27-B4.36**  
Above/below/between: between  
Date: Nov 27, 2023  
Percent: 4.35-4.37  
Cap\_strike: 4.37  
Floor\_strike: 4.35

**TNOTED-23NOV27-B4.39**  
Above/below/between: between  
Date: Nov 27, 2023  
Percent: 4.38-4.40  
Cap\_strike: 4.40  
Floor\_strike: 4.38

**TNOTED-23NOV27-B4.42**  
Above/below/between: between  
Date: Nov 27, 2023  
Percent: 4.41-4.43  
Cap\_strike: 4.43  
Floor\_strike: 4.41

**TNOTED-23NOV27-B4.45**  
Above/below/between: between  
Date: Nov 27, 2023  
Percent: 4.44-4.46  
Cap\_strike: 4.46  
Floor\_strike: 4.44

**TNOTED-23NOV27-B4.48**  
Above/below/between: between  
Date: Nov 27, 2023  
Percent: 4.47-4.49  
Cap\_strike: 4.49  
Floor\_strike: 4.47

**TNOTED-23NOV27-B4.51**  
Above/below/between: between  
Date: Nov 27, 2023

Percent: 4.50-4.52  
Cap\_strike: 4.52  
Floor\_strike: 4.50

**TNOTED-23NOV27-B4.54**

Above/below/between: between  
Date: Nov 27, 2023  
Percent: 4.53-4.55  
Cap\_strike: 4.55  
Floor\_strike: 4.53

**TNOTED-23NOV27-B4.57**

Above/below/between: between  
Date: Nov 27, 2023  
Percent: 4.56-4.58  
Cap\_strike: 4.58  
Floor\_strike: 4.56

**TNOTED-23NOV27-B4.60**

Above/below/between: between  
Date: Nov 27, 2023  
Percent: 4.59-4.61  
Cap\_strike: 4.61  
Floor\_strike: 4.59

**TNOTED-23NOV27-T4.35**

Above/below/between: below  
Date: Nov 27, 2023  
Percent: 4.35  
Cap\_strike: NA  
Floor\_strike: NA

**TNOTED-23NOV27-T4.61**

Above/below/between: above  
Date: Nov 27, 2023  
Percent: 4.61  
Cap\_strike: NA  
Floor\_strike: NA

**TNOTEW-23DEC01-B4.30**

Above/below/between: between  
Date: Dec 1, 2023  
Percent: 4.29-4.31  
Cap\_strike: 4.31  
Floor\_strike: 4.29

**TNOTEW-23DEC01-B4.33**

Above/below/between: between  
Date: Dec 1, 2023  
Percent: 4.32-4.34  
Cap\_strike: 4.34  
Floor\_strike: 4.32

**TNOTEW-23DEC01-B4.36**

Above/below/between: between  
Date: Dec 1, 2023  
Percent: 4.35-4.37  
Cap\_strike: 4.37  
Floor\_strike: 4.35

**TNOTEW-23DEC01-B4.39**

Above/below/between: between  
Date: Dec 1, 2023  
Percent: 4.38-4.40  
Cap\_strike: 4.40  
Floor\_strike: 4.38

**TNOTEW-23DEC01-B4.42**

Above/below/between: between  
Date: Dec 1, 2023  
Percent: 4.41-4.43  
Cap\_strike: 4.43  
Floor\_strike: 4.41

**TNOTEW-23DEC01-B4.45**

Above/below/between: between  
Date: Dec 1, 2023  
Percent: 4.44-4.46  
Cap\_strike: 4.46  
Floor\_strike: 4.44

**TNOTEW-23DEC01-B4.48**

Above/below/between: between  
Date: Dec 1, 2023  
Percent: 4.47-4.49  
Cap\_strike: 4.49  
Floor\_strike: 4.47

**TNOTEW-23DEC01-B4.51**

Above/below/between: between  
Date: Dec 1, 2023  
Percent: 4.50-4.52  
Cap\_strike: 4.52  
Floor\_strike: 4.50

**TNOTEW-23DEC01-B4.54**

Above/below/between: between  
Date: Dec 1, 2023  
Percent: 4.53-4.55  
Cap\_strike: 4.55  
Floor\_strike: 4.53

**TNOTEW-23DEC01-B4.57**

Above/below/between: between  
Date: Dec 1, 2023  
Percent: 4.56-4.58  
Cap\_strike: 4.58  
Floor\_strike: 4.56

**TNOTEW-23DEC01-B4.60**

Above/below/between: between  
Date: Dec 1, 2023  
Percent: 4.59-4.61  
Cap\_strike: 4.61  
Floor\_strike: 4.59

**TNOTEW-23DEC01-B4.63**

Above/below/between: between  
Date: Dec 1, 2023

Percent: 4.62-4.64  
Cap\_strike: 4.64  
Floor\_strike: 4.62

**TNOTEW-23DEC01-B4.66**

Above/below/between: between  
Date: Dec 1, 2023  
Percent: 4.65-4.67  
Cap\_strike: 4.67  
Floor\_strike: 4.65

**TNOTEW-23DEC01-T4.29**

Above/below/between: below  
Date: Dec 1, 2023  
Percent: 4.29  
Cap\_strike: NA  
Floor\_strike: NA

**TNOTEW-23DEC01-T4.67**

Above/below/between: above  
Date: Dec 1, 2023  
Percent: 4.67  
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-23NOV26-A2.10**

Date: November 26, 2023  
Count: 2.1 million

**TSAW-23NOV26-A2.20**

Date: November 26, 2023  
Count: 2.2 million

**TSAW-23NOV26-A2.30**

Date: November 26, 2023  
Count: 2.3 million

**TSAW-23NOV26-A2.40**

Date: November 26, 2023  
Count: 2.4 million

**TSAW-23NOV26-A2.50**

Date: November 26, 2023  
Count: 2.5 million

**TSAW-23NOV26-A2.60**

Date: November 26, 2023  
Count: 2.6 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-23NOV2110-B148.125**

Count: 148.000-148.249



Date: November 21, 2023  
Above/Below/Between: between  
Cap\_strike: 148.249  
Floor\_strike: 148.000  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23NOV2110-B148.375**

Count: 148.250-148.499  
Date: November 21, 2023  
Above/Below/Between: between  
Cap\_strike: 148.499  
Floor\_strike: 148.250  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23NOV2110-B148.625**

Count: 148.500-148.749  
Date: November 21, 2023  
Above/Below/Between: between  
Cap\_strike: 148.749  
Floor\_strike: 148.500  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23NOV2110-B148.875**

Count: 148.750-148.999  
Date: November 21, 2023  
Above/Below/Between: between  
Cap\_strike: 148.999  
Floor\_strike: 148.750  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23NOV2110-B149.125**

Count: 149.000-149.249  
Date: November 21, 2023  
Above/Below/Between: between  
Cap\_strike: 149.249  
Floor\_strike: 149.000  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23NOV2110-T148.000**

Count: 148.000  
Date: November 21, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23NOV2110-T149.249**

Count: 149.249  
Date: November 21, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST

Expiration Time: 11 AM EST

**USDJPY-23NOV2210-B147.125**

Count: 147.000-147.249  
Date: November 22, 2023  
Above/Below/Between: between  
Cap\_strike: 147.249  
Floor\_strike: 147.000  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23NOV2210-B147.375**

Count: 147.250-147.499  
Date: November 22, 2023  
Above/Below/Between: between  
Cap\_strike: 147.499  
Floor\_strike: 147.250  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23NOV2210-B147.625**

Count: 147.500-147.749  
Date: November 22, 2023  
Above/Below/Between: between  
Cap\_strike: 147.749  
Floor\_strike: 147.500  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23NOV2210-B147.875**

Count: 147.750-147.999  
Date: November 22, 2023  
Above/Below/Between: between  
Cap\_strike: 147.999  
Floor\_strike: 147.750  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23NOV2210-B148.125**

Count: 148.000-148.249  
Date: November 22, 2023  
Above/Below/Between: between  
Cap\_strike: 148.249  
Floor\_strike: 148.000  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23NOV2210-T147.000**

Count: 147.000  
Date: November 22, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23NOV2210-T148.249**

Count: 148.249  
Date: November 22, 2023

Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23NOV2310-B148.875**

Count: 148.750-148.999  
Date: November 23, 2023  
Above/Below/Between: between  
Cap\_strike: 148.999  
Floor\_strike: 148.750  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23NOV2310-B149.125**

Count: 149.000-149.249  
Date: November 23, 2023  
Above/Below/Between: between  
Cap\_strike: 149.249  
Floor\_strike: 149.000  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23NOV2310-B149.375**

Count: 149.250-149.499  
Date: November 23, 2023  
Above/Below/Between: between  
Cap\_strike: 149.499  
Floor\_strike: 149.250  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23NOV2310-B149.625**

Count: 149.500-149.749  
Date: November 23, 2023  
Above/Below/Between: between  
Cap\_strike: 149.749  
Floor\_strike: 149.500  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23NOV2310-B149.875**

Count: 149.750-149.999  
Date: November 23, 2023  
Above/Below/Between: between  
Cap\_strike: 149.999  
Floor\_strike: 149.750  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23NOV2310-T148.750**

Count: 148.750  
Date: November 23, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23NOV2310-T149.999**

Count: 149.999  
Date: November 23, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23NOV2410-B149.125**

Count: 149.000-149.249  
Date: November 24, 2023  
Above/Below/Between: between  
Cap\_strike: 149.249  
Floor\_strike: 149.000  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23NOV2410-B149.375**

Count: 149.250-149.499  
Date: November 24, 2023  
Above/Below/Between: between  
Cap\_strike: 149.499  
Floor\_strike: 149.250  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23NOV2410-B149.625**

Count: 149.500-149.749  
Date: November 24, 2023  
Above/Below/Between: between  
Cap\_strike: 149.749  
Floor\_strike: 149.500  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23NOV2410-B149.875**

Count: 149.750-149.999  
Date: November 24, 2023  
Above/Below/Between: between  
Cap\_strike: 149.999  
Floor\_strike: 149.750  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23NOV2410-B150.125**

Count: 150.000-150.249  
Date: November 24, 2023  
Above/Below/Between: between  
Cap\_strike: 150.249  
Floor\_strike: 150.000  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23NOV2410-T149.000**

Count: 149.000  
Date: November 24, 2023  
Above/Below/Between: below  
Cap\_strike: NA

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

**USDJPY-23NOV2410-T150.249**

Count: 150.249  
Date: November 24, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23NOV2710-B149.125**

Count: 149.000-149.249  
Date: November 27, 2023  
Above/Below/Between: between  
Cap\_strike: 149.249  
Floor\_strike: 149.000  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23NOV2710-B149.375**

Count: 149.250-149.499  
Date: November 27, 2023  
Above/Below/Between: between  
Cap\_strike: 149.499  
Floor\_strike: 149.250  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23NOV2710-B149.625**

Count: 149.500-149.749  
Date: November 27, 2023  
Above/Below/Between: between  
Cap\_strike: 149.749  
Floor\_strike: 149.500  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23NOV2710-B149.875**

Count: 149.750-149.999  
Date: November 27, 2023  
Above/Below/Between: between  
Cap\_strike: 149.999  
Floor\_strike: 149.750  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23NOV2710-B150.125**

Count: 150.000-150.249  
Date: November 27, 2023  
Above/Below/Between: between  
Cap\_strike: 150.249  
Floor\_strike: 150.000  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23NOV2710-T149.000**

Count: 149.000  
Date: November 27, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EST  
Expiration Time: 11 AM EST

**USDJPY-23NOV2710-T150.249**

Count: 150.249  
Date: November 27, 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-23NOV21-B73.5**

Date: November 21, 2023  
Above/Below/Between: between  
Price: \$73 and 73.99  
Cap\_strike: 73.99  
Floor\_strike: 73

**WTI-23NOV21-B74.5**

Date: November 21, 2023  
Above/Below/Between: between  
Price: \$74 and 74.99  
Cap\_strike: 74.99  
Floor\_strike: 74

**WTI-23NOV21-B75.5**

Date: November 21, 2023  
Above/Below/Between: between  
Price: \$75 and 75.99  
Cap\_strike: 75.99  
Floor\_strike: 75

**WTI-23NOV21-B76.5**

Date: November 21, 2023  
Above/Below/Between: between  
Price: \$76 and 76.99  
Cap\_strike: 76.99  
Floor\_strike: 76

**WTI-23NOV21-B77.5**

Date: November 21, 2023  
Above/Below/Between: between  
Price: \$77 and 77.99  
Cap\_strike: 77.99  
Floor\_strike: 77

**WTI-23NOV21-B78.5**

Date: November 21, 2023  
Above/Below/Between: between

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

**WTI-23NOV21-B79.5**

Date: November 21, 2023  
Above/Below/Between: between  
Price: \$79 and 79.99  
Cap\_strike: 79.99  
Floor\_strike: 79

**WTI-23NOV21-B80.5**

Date: November 21, 2023  
Above/Below/Between: between  
Price: \$80 and 80.99  
Cap\_strike: 80.99  
Floor\_strike: 80

**WTI-23NOV21-T73**

Date: November 21, 2023  
Above/Below/Between: below  
Price: \$73  
Cap\_strike: NA  
Floor\_strike: NA

**WTI-23NOV21-T80.99**

Date: November 21, 2023  
Above/Below/Between: above  
Price: \$80.99  
Cap\_strike: NA  
Floor\_strike: NA

**WTI-23NOV22-B73.5**

Date: November 22, 2023  
Above/Below/Between: between  
Price: \$73 and 73.99  
Cap\_strike: 73.99  
Floor\_strike: 73

**WTI-23NOV22-B74.5**

Date: November 22, 2023  
Above/Below/Between: between  
Price: \$74 and 74.99  
Cap\_strike: 74.99  
Floor\_strike: 74

**WTI-23NOV22-B75.5**

Date: November 22, 2023  
Above/Below/Between: between  
Price: \$75 and 75.99  
Cap\_strike: 75.99  
Floor\_strike: 75

**WTI-23NOV22-B76.5**

Date: November 22, 2023  
Above/Below/Between: between  
Price: \$76 and 76.99  
Cap\_strike: 76.99  
Floor\_strike: 76

**WTI-23NOV22-B77.5**

Date: November 22, 2023  
Above/Below/Between: between  
Price: \$77 and 77.99  
Cap\_strike: 77.99  
Floor\_strike: 77

**WTI-23NOV22-B78.5**

Date: November 22, 2023  
Above/Below/Between: between  
Price: \$78 and 78.99  
Cap\_strike: 78.99  
Floor\_strike: 78

**WTI-23NOV22-B79.5**

Date: November 22, 2023  
Above/Below/Between: between  
Price: \$79 and 79.99  
Cap\_strike: 79.99  
Floor\_strike: 79

**WTI-23NOV22-B80.5**

Date: November 22, 2023  
Above/Below/Between: between  
Price: \$80 and 80.99  
Cap\_strike: 80.99  
Floor\_strike: 80

**WTI-23NOV22-T73**

Date: November 22, 2023  
Above/Below/Between: below  
Price: \$73  
Cap\_strike: NA  
Floor\_strike: NA

**WTI-23NOV22-T80.99**

Date: November 22, 2023  
Above/Below/Between: above  
Price: \$80.99  
Cap\_strike: NA  
Floor\_strike: NA

**WTI-23NOV27-B71.5**

Date: November 27, 2023  
Above/Below/Between: between  
Price: \$71 and 71.99  
Cap\_strike: 71.99  
Floor\_strike: 71

**WTI-23NOV27-B72.5**

Date: November 27, 2023  
Above/Below/Between: between  
Price: \$72 and 72.99  
Cap\_strike: 72.99  
Floor\_strike: 72

**WTI-23NOV27-B73.5**

Date: November 27, 2023  
Above/Below/Between: between



Price: \$73 and 73.99  
Cap\_strike: 73.99  
Floor\_strike: 73

**WTI-23NOV27-B74.5**

Date: November 27, 2023  
Above/Below/Between: between  
Price: \$74 and 74.99  
Cap\_strike: 74.99  
Floor\_strike: 74

**WTI-23NOV27-B75.5**

Date: November 27, 2023  
Above/Below/Between: between  
Price: \$75 and 75.99  
Cap\_strike: 75.99  
Floor\_strike: 75

**WTI-23NOV27-B76.5**

Date: November 27, 2023  
Above/Below/Between: between  
Price: \$76 and 76.99  
Cap\_strike: 76.99  
Floor\_strike: 76

**WTI-23NOV27-B77.5**

Date: November 27, 2023  
Above/Below/Between: between  
Price: \$77 and 77.99  
Cap\_strike: 77.99  
Floor\_strike: 77

**WTI-23NOV27-B78.5**

Date: November 27, 2023  
Above/Below/Between: between  
Price: \$78 and 78.99  
Cap\_strike: 78.99  
Floor\_strike: 78

**WTI-23NOV27-T71**

Date: November 27, 2023  
Above/Below/Between: below  
Price: \$71  
Cap\_strike: NA  
Floor\_strike: NA

**WTI-23NOV27-T78.99**

Date: November 27, 2023  
Above/Below/Between: above  
Price: \$78.99  
Cap\_strike: NA  
Floor\_strike: NA

**WTIW-23DEC01-B69.5**

Date: December 01, 2023  
Above/Below/Between: between  
Price: \$69 and 69.99  
Cap\_strike: 69.99  
Floor\_strike: 69

**WTIW-23DEC01-B70.5**

Date: December 01, 2023  
Above/Below/Between: between  
Price: \$70 and 70.99  
Cap\_strike: 70.99  
Floor\_strike: 70

**WTIW-23DEC01-B71.5**

Date: December 01, 2023  
Above/Below/Between: between  
Price: \$71 and 71.99  
Cap\_strike: 71.99  
Floor\_strike: 71

**WTIW-23DEC01-B72.5**

Date: December 01, 2023  
Above/Below/Between: between  
Price: \$72 and 72.99  
Cap\_strike: 72.99  
Floor\_strike: 72

**WTIW-23DEC01-B73.5**

Date: December 01, 2023  
Above/Below/Between: between  
Price: \$73 and 73.99  
Cap\_strike: 73.99  
Floor\_strike: 73

**WTIW-23DEC01-B74.5**

Date: December 01, 2023  
Above/Below/Between: between  
Price: \$74 and 74.99  
Cap\_strike: 74.99  
Floor\_strike: 74

**WTIW-23DEC01-B75.5**

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

**WTIW-23DEC01-B76.5**

Date: December 01, 2023  
Above/Below/Between: between  
Price: \$76 and 76.99  
Cap\_strike: 76.99  
Floor\_strike: 76

**WTIW-23DEC01-B77.5**

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

**WTIW-23DEC01-B78.5**

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

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

**WTIW-23DEC01-B79.5**

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

**WTIW-23DEC01-B80.5**

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

**WTIW-23DEC01-B81.5**

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

**WTIW-23DEC01-T69**

Date: December 01, 2023  
Above/Below/Between: below  
Price: \$69  
Cap\_strike: NA  
Floor\_strike: NA

**WTIW-23DEC01-T81.99**

Date: December 01, 2023  
Above/Below/Between: above  
Price: \$81.99  
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