## SUBMITED VIA CFTC PORTAL

Secretary of the Commission
Office of the Secretariat
U.S. Commodity Futures Trading Commission

Three Lafayette Centre
1155 21st Street, N.W.
Washington, D.C. 20581
Re: KalshiEX LLC. Weekly Notification of Rule Amendments Pursuant to Regulation 40.6(d)

Dear Madam or Sir,
Pursuant to Commodity Futures Trading Commission Regulation 40.6(d), the Exchange submits this weekly notification of the following rule amendments effective during the week of October 22, 2023 to October 28, 2023.

Rule changes relating to the following rules [ 538APPROVE, AAAGAS, AMAZONFTC, APPLECAR, APPLEFOLD, APPLEPORT, APPROVE, AUSHIGH, BANKRUPTS, CFPB, CHIHIGH, EURUSD, FRM, GDP, GOOGLEUS, INX, MIAHIGH, NASDAQ100, NHIGH, REACTOR, TNOTE, TOPSONG, 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 Amazon be found to abuse monopoly power?, Will Apple announce the development of a vehicle by date?, Will Apple announce the development of a foldable phone by date?, Will Apple announce the development of a portless phone by date?, What will Joe Biden's approval rating be?, Will the high temperature in Austin be ? , Will the aggregate number of corporate bankruptcies in period be above/below count? , Will the Supreme Court rule the CFPB's method of funding unconstitutional?, 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 real GDP \{increase/decrease\} by more than \{percent\}? , Will Google be found to abuse monopoly power? , 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 the Nuclear Regulatory Commission issue a new combined license for a nuclear reactor by date?, What will the yield of the 10-year U.S. treasury note be? , Will be the \#1 song on the Billboard Hot 100 for the week of ? , How many people will be screened by the TSA on average this week?, Will USD/JPY be \{above/below/between\} \{count\}?, Will 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-23NOV01-B38.9

Date: November 01, 2023
Above/Below/Between: between
Percentage Points: 38.7-39.1
Cap_strike: 39.1
Floor_strike: 38.7

## 538APPROVE-23NOV01-B39.4

Date: November 01, 2023
Above/Below/Between: between
Percentage Points: 39.2-39.6
Cap_strike: 39.6
Floor_strike: 39.2

## 538APPROVE-23NOV01-B39.9

Date: November 01, 2023
Above/Below/Between: between
Percentage Points: 39.7-40.1
Cap_strike: 40.1
Floor_strike: 39.7

## 538APPROVE-23NOV01-B40.4

Date: November 01, 2023
Above/Below/Between: between
Percentage Points: 40.2-40.6
Cap_strike: 40.6
Floor_strike: 40.2

## 538APPROVE-23NOVO1-B40.9

Date: November 01, 2023
Above/Below/Between: between
Percentage Points: 40.7-41.1
Cap_strike: 41.1
Floor_strike: 40.7
538APPROVE-23NOV01-B41.4
Date: November 01, 2023
Above/Below/Between: between
Percentage Points: 41.2-41.6
Cap_strike: 41.6
Floor_strike: 41.2

## 538APPROVE-23NOV01-B41.9

Date: November 01, 2023
Above/Below/Between: between
Percentage Points: 41.7-42.1
Cap_strike: 42.1
Floor_strike: 41.7

## 538APPROVE-23NOV01-T38.7

Date: November 01, 2023
Above/Below/Between: below
Percentage Points: 38.7
Cap_strike: 38.7
Floor_strike: n/a

## 538APPROVE-23NOV01-T42.1

Date: November 01, 2023
Above/Below/Between: above
Percentage Points: 42.1
Cap_strike: n/a
Floor_strike: 42.1

- 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:

AAAGASM-230CT31-US-3.53
Date: Oct 31, 2023
Price: \$3.53
Area: the United States

- Changes made to ticker AMAZONFTC (Category: Political Decision, Product Name: Will

Amazon be found to abuse monopoly power?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

## AMAZONFTC-29DEC31

Date: Dec 31, 2029
Court: U.S. District Court for the Western District of Washington

- Changes made to ticker APPLECAR (Category: Science/Technology, Product Name: Will Apple announce the development of a vehicle by date?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:


## APPLECAR-24DEC31

Date: Dec 31, 2024

- Changes made to ticker APPLEFOLD (Category: Science/Technology, Product Name: Will Apple announce the development of a foldable phone by date?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:


## APPLEFOLD-24DEC31

Date: Dec 31, 2024

- Changes made to ticker APPLEPORT (Category: Science/Technology, Product Name: Will Apple announce the development of a portless phone by date?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:


## APPLEPORT-230CT25

Date: Oct 25, 2023

## APPLEPORT-25DEC31

Date: Dec 31, 2025

- 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-23NOV03-B39.8

Percentage Points: 39.7 and 39.9
Above/below/between: between
Date: November 03, 2023
Cap_strike: 39.9
Floor_strike: 39.7

## APRPOTUS-23NOV03-B40.1

Percentage Points: 40.0 and 40.2
Above/below/between: between
Date: November 03, 2023
Cap_strike: 40.2
Floor_strike: 40.0

## APRPOTUS-23NOV03-B40.4

Percentage Points: 40.3 and 40.5
Above/below/between: between
Date: November 03, 2023
Cap_strike: 40.5
Floor_strike: 40.3

## APRPOTUS-23NOV03-B40.7

Percentage Points: 40.6 and 40.8
Above/below/between: between
Date: November 03, 2023
Cap_strike: 40.8
Floor_strike: 40.6
APRPOTUS-23NOV03-B41.0
Percentage Points: 40.9 and 41.1
Above/below/between: between
Date: November 03, 2023
Cap_strike: 41.1
Floor_strike: 40.9
APRPOTUS-23NOV03-B41.3
Percentage Points: 41.2 and 41.4
Above/below/between: between
Date: November 03, 2023
Cap_strike: 41.4
Floor_strike: 41.2
APRPOTUS-23NOV03-B41.6
Percentage Points: 41.5 and 41.7
Above/below/between: between
Date: November 03, 2023
Cap_strike: 41.7
Floor_strike: 41.5

## APRPOTUS-23NOV03-T39.7

Percentage Points: 39.7
Above/below/between: below
Date: November 03, 2023
Cap_strike: NA
Floor_strike: NA
APRPOTUS-23NOV03-T41.7
Percentage Points: 41.7
Above/below/between: above
Date: November 03, 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-230CT23-B81.5
Date: October 23, 2023
Degrees: 81-82
Greater than/Less than/Between: between
Cap_strike: 82
Floor_strike: 81

## HIGHAUS-230CT23-B83.5

Date: October 23, 2023
Degrees: 83-84
Greater than/Less than/Between: between
Cap_strike: 84
Floor_strike: 83

## HIGHAUS-23OCT23-B85.5

Date: October 23, 2023
Degrees: 85-86
Greater than/Less than/Between: between
Cap_strike: 86
Floor_strike: 85
HIGHAUS-230CT23-B87.5
Date: October 23, 2023
Degrees: 87-88
Greater than/Less than/Between: between
Cap_strike: 88
Floor_strike: 87
HIGHAUS-230CT23-T81
Date: October 23, 2023
Degrees: 81
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA
HIGHAUS-230CT23-T88
Date: October 23, 2023
Degrees: 88
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA
HIGHAUS-23OCT24-B82.5
Date: October 24, 2023
Degrees: 82-83
Greater than/Less than/Between: between
Cap strike: 83
Floor_strike: 82
HIGHAUS-230CT24-B84.5
Date: October 24, 2023
Degrees: 84-85
Greater than/Less than/Between: between
Cap_strike: 85
Floor_strike: 84
HIGHAUS-230CT24-B86.5
Date: October 24, 2023
Degrees: 86-87
Greater than/Less than/Between: between
Cap_strike: 87
Floor_strike: 86
HIGHAUS-23OCT24-B88.5
Date: October 24, 2023
Degrees: 88-89
Greater than/Less than/Between: between
Cap_strike: 89
Floor_strike: 88
HIGHAUS-23OCT24-T82
Date: October 24, 2023
Degrees: 82

Greater than/Less than/Between: less than
Cap strike: NA
Floor_strike: NA

## HIGHAUS-23OCT24-T89

Date: October 24, 2023
Degrees: 89
Greater than/Less than/Between: greater than
Cap strike: NA
Floor_strike: NA

## HIGHAUS-23OCT25-B82.5

Date: October 25, 2023
Degrees: 82-83
Greater than/Less than/Between: between
Cap_strike: 83
Floor_strike: 82
HIGHAUS-230CT25-B84.5
Date: October 25, 2023
Degrees: 84-85
Greater than/Less than/Between: between
Cap_strike: 85
Floor_strike: 84
HIGHAUS-23OCT25-B86.5
Date: October 25, 2023
Degrees: 86-87
Greater than/Less than/Between: between
Cap_strike: 87
Floor_strike: 86
HIGHAUS-23OCT25-B88.5
Date: October 25, 2023
Degrees: 88-89
Greater than/Less than/Between: between
Cap_strike: 89
Floor_strike: 88
HIGHAUS-230CT25-T82
Date: October 25, 2023
Degrees: 82
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA
HIGHAUS-230CT25-T89
Date: October 25, 2023
Degrees: 89
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA
HIGHAUS-23OCT26-B78.5
Date: October 26, 2023
Degrees: 78-79
Greater than/Less than/Between: between
Cap_strike: 79
Floor_strike: 78

## HIGHAUS-230CT26-B80.5

Date: October 26, 2023
Degrees: 80-81
Greater than/Less than/Between: between
Cap_strike: 81
Floor_strike: 80
HIGHAUS-23OCT26-B82.5
Date: October 26, 2023
Degrees: 82-83
Greater than/Less than/Between: between
Cap_strike: 83
Floor_strike: 82
HIGHAUS-230CT26-B84.5
Date: October 26, 2023
Degrees: 84-85
Greater than/Less than/Between: between
Cap_strike: 85
Floor_strike: 84
HIGHAUS-230CT26-T78
Date: October 26, 2023
Degrees: 78
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA
HIGHAUS-23OCT26-T85
Date: October 26, 2023
Degrees: 85
Greater than/Less than/Between: greater than
Cap strike: NA
Floor_strike: NA
HIGHAUS-23OCT27-B79.5
Date: October 27, 2023
Degrees: 79-80
Greater than/Less than/Between: between
Cap_strike: 80
Floor_strike: 79
HIGHAUS-23OCT27-B81.5
Date: October 27, 2023
Degrees: 81-82
Greater than/Less than/Between: between
Cap_strike: 82
Floor_strike: 81
HIGHAUS-230CT27-B83.5
Date: October 27, 2023
Degrees: 83-84
Greater than/Less than/Between: between
Cap_strike: 84
Floor_strike: 83
HIGHAUS-23OCT27-B85.5
Date: October 27, 2023
Degrees: 85-86

Greater than/Less than/Between: between
Cap_strike: 86
Floor_strike: 85

## HIGHAUS-230CT27-T79

Date: October 27, 2023
Degrees: 79
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA

## HIGHAUS-23OCT27-T86

Date: October 27, 2023
Degrees: 86
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA
HIGHAUS-230CT28-B79.5
Date: October 28, 2023
Degrees: 79-80
Greater than/Less than/Between: between
Cap_strike: 80
Floor_strike: 79
HIGHAUS-23OCT28-B81.5
Date: October 28, 2023
Degrees: 81-82
Greater than/Less than/Between: between
Cap_strike: 82
Floor_strike: 81
HIGHAUS-230CT28-B83.5
Date: October 28, 2023
Degrees: 83-84
Greater than/Less than/Between: between
Cap_strike: 84
Floor_strike: 83
HIGHAUS-230CT28-B85.5
Date: October 28, 2023
Degrees: 85-86
Greater than/Less than/Between: between
Cap_strike: 86
Floor_strike: 85
HIGHAUS-230CT28-T79
Date: October 28, 2023
Degrees: 79
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA
HIGHAUS-23OCT28-T86
Date: October 28, 2023
Degrees: 86
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA

## HIGHAUS-230CT29-B70.5

Date: October 29, 2023
Degrees: 70-71
Greater than/Less than/Between: between
Cap_strike: 71
Floor_strike: 70
HIGHAUS-23OCT29-B72.5
Date: October 29, 2023
Degrees: 72-73
Greater than/Less than/Between: between
Cap_strike: 73
Floor_strike: 72
HIGHAUS-230CT29-B74.5
Date: October 29, 2023
Degrees: 74-75
Greater than/Less than/Between: between
Cap_strike: 75
Floor_strike: 74
HIGHAUS-230CT29-B76.5
Date: October 29, 2023
Degrees: 76-77
Greater than/Less than/Between: between
Cap_strike: 77
Floor_strike: 76
HIGHAUS-230CT29-T70
Date: October 29, 2023
Degrees: 70
Greater than/Less than/Between: less than
Cap strike: NA
Floor_strike: NA
HIGHAUS-230CT29-T77
Date: October 29, 2023
Degrees: 77
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA

- Changes made to ticker BANKRUPTS (Category: Economic/Demographic Measure - non-US Govt, Product Name: Will the aggregate number of corporate bankruptcies in period be above/below count?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:


## BANKRUPTS-230CT-50

Period: October 2023
Count: 50

## BANKRUPTS-23OCT-60

Period: October 2023
Count: 60
BANKRUPTS-230CT-70
Period: October 2023
Count: 70

- Changes made to ticker CFPB (Category: Political Decision, Product Name: Will the

Supreme Court rule the CFPB's method of funding unconstitutional?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

## CFPB-25DEC31

Date: December 31, 2025

- 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-23OCT23-B61.5
Date: October 23, 2023
Degrees: 61-62
Greater than/Less than/Between: between
Cap_strike: 62
Floor_strike: 61
HIGHCHI-23OCT23-B63.5
Date: October 23, 2023
Degrees: 63-64
Greater than/Less than/Between: between
Cap_strike: 64
Floor_strike: 63

## HIGHCHI-23OCT23-B65.5

Date: October 23, 2023
Degrees: 65-66
Greater than/Less than/Between: between
Cap_strike: 66
Floor_strike: 65

## HIGHCHI-23OCT23-B67.5

Date: October 23, 2023
Degrees: 67-68
Greater than/Less than/Between: between
Cap_strike: 68
Floor_strike: 67

## HIGHCHI-23OCT23-T61

Date: October 23, 2023
Degrees: 61
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA

## HIGHCHI-230CT23-T68

Date: October 23, 2023
Degrees: 68
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA

## HIGHCHI-230CT24-B72.5

Date: October 24, 2023
Degrees: 72-73
Greater than/Less than/Between: between
Cap_strike: 73
Floor_strike: 72

## HIGHCHI-230CT24-B74.5

Date: October 24, 2023
Degrees: 74-75
Greater than/Less than/Between: between
Cap_strike: 75
Floor_strike: 74
HIGHCHI-230CT24-B76.5
Date: October 24, 2023
Degrees: 76-77
Greater than/Less than/Between: between
Cap_strike: 77
Floor_strike: 76
HIGHCHI-230CT24-B78.5
Date: October 24, 2023
Degrees: 78-79
Greater than/Less than/Between: between
Cap_strike: 79
Floor_strike: 78
HIGHCHI-230CT24-T72
Date: October 24, 2023
Degrees: 72
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA
HIGHCHI-23OCT24-T79
Date: October 24, 2023
Degrees: 79
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA
HIGHCHI-23OCT25-B65.5
Date: October 25, 2023
Degrees: 65-66
Greater than/Less than/Between: between
Cap_strike: 66
Floor_strike: 65
HIGHCHI-23OCT25-B67.5
Date: October 25, 2023
Degrees: 67-68
Greater than/Less than/Between: between
Cap_strike: 68
Floor_strike: 67
HIGHCHI-23OCT25-B69.5
Date: October 25, 2023
Degrees: 69-70
Greater than/Less than/Between: between
Cap_strike: 70
Floor_strike: 69
HIGHCHI-23OCT25-B71.5
Date: October 25, 2023
Degrees: 71-72

Greater than/Less than/Between: between
Cap_strike: 72
Floor_strike: 71

## HIGHCHI-23OCT25-T65

Date: October 25, 2023
Degrees: 65
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA

## HIGHCHI-23OCT25-T72

Date: October 25, 2023
Degrees: 72
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA
HIGHCHI-23OCT26-B69.5
Date: October 26, 2023
Degrees: 69-70
Greater than/Less than/Between: between
Cap_strike: 70
Floor_strike: 69
HIGHCHI-230CT26-B71.5
Date: October 26, 2023
Degrees: 71-72
Greater than/Less than/Between: between
Cap_strike: 72
Floor_strike: 71
HIGHCHI-230CT26-B73.5
Date: October 26, 2023
Degrees: 73-74
Greater than/Less than/Between: between
Cap_strike: 74
Floor_strike: 73
HIGHCHI-230CT26-B75.5
Date: October 26, 2023
Degrees: 75-76
Greater than/Less than/Between: between
Cap_strike: 76
Floor_strike: 75
HIGHCHI-23OCT26-T69
Date: October 26, 2023
Degrees: 69
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA
HIGHCHI-23OCT26-T76
Date: October 26, 2023
Degrees: 76
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA

## HIGHCHI-230CT27-B69.5

Date: October 27, 2023
Degrees: 69-70
Greater than/Less than/Between: between
Cap_strike: 70
Floor_strike: 69
HIGHCHI-230CT27-B71.5
Date: October 27, 2023
Degrees: 71-72
Greater than/Less than/Between: between
Cap_strike: 72
Floor_strike: 71
HIGHCHI-230CT27-B73.5
Date: October 27, 2023
Degrees: 73-74
Greater than/Less than/Between: between
Cap_strike: 74
Floor_strike: 73
HIGHCHI-23OCT27-B75.5
Date: October 27, 2023
Degrees: 75-76
Greater than/Less than/Between: between
Cap_strike: 76
Floor_strike: 75
HIGHCHI-23OCT27-T69
Date: October 27, 2023
Degrees: 69
Greater than/Less than/Between: less than
Cap strike: NA
Floor_strike: NA
HIGHCHI-23OCT27-T76
Date: October 27, 2023
Degrees: 76
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA
HIGHCHI-23OCT28-B46.5
Date: October 28, 2023
Degrees: 46-47
Greater than/Less than/Between: between
Cap_strike: 47
Floor_strike: 46
HIGHCHI-23OCT28-B48.5
Date: October 28, 2023
Degrees: 48-49
Greater than/Less than/Between: between
Cap_strike: 49
Floor_strike: 48
HIGHCHI-230CT28-B50.5
Date: October 28, 2023
Degrees: 50-51

Greater than/Less than/Between: between
Cap strike: 51
Floor_strike: 50

## HIGHCHI-230CT28-B52.5

Date: October 28, 2023
Degrees: 52-53
Greater than/Less than/Between: between
Cap_strike: 53
Floor_strike: 52

## HIGHCHI-23OCT28-T46

Date: October 28, 2023
Degrees: 46
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA
HIGHCHI-23OCT28-T53
Date: October 28, 2023
Degrees: 53
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA

## HIGHCHI-23OCT29-B42.5

Date: October 29, 2023
Degrees: 42-43
Greater than/Less than/Between: between
Cap_strike: 43
Floor_strike: 42

## HIGHCHI-230CT29-B44.5

Date: October 29, 2023
Degrees: 44-45
Greater than/Less than/Between: between
Cap_strike: 45
Floor_strike: 44
HIGHCHI-23OCT29-B46.5
Date: October 29, 2023
Degrees: 46-47
Greater than/Less than/Between: between
Cap_strike: 47
Floor_strike: 46
HIGHCHI-23OCT29-B48.5
Date: October 29, 2023
Degrees: 48-49
Greater than/Less than/Between: between
Cap_strike: 49
Floor_strike: 48

## HIGHCHI-23OCT29-T42

Date: October 29, 2023
Degrees: 42
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA

## HIGHCHI-23OCT29-T49

Date: October 29, 2023
Degrees: 49
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-230CT2410-B1.055
Count: 1.05400-1.05599
Date: October 24, 2023
Above/Below/Between: between
Cap_strike: 1.05599
Floor_strike: 1.05400
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-230CT2410-B1.057
Count: 1.05600-1.05799
Date: October 24, 2023
Above/Below/Between: between
Cap_strike: 1.05799
Floor_strike: 1.05600
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-230CT2410-B1.059
Count: 1.05800-1.05999
Date: October 24, 2023
Above/Below/Between: between
Cap_strike: 1.05999
Floor_strike: 1.05800
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-230CT2410-B1.061
Count: 1.06000-1.06199
Date: October 24, 2023
Above/Below/Between: between
Cap strike: 1.06199
Floor_strike: 1.06000
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-230CT2410-B1.063
Count: 1.06200-1.06399
Date: October 24, 2023
Above/Below/Between: between
Cap_strike: 1.06399
Floor_strike: 1.06200
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-230CT2410-T1.05400
Count: 1.05400

Date: October 24, 2023
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT

## EURUSD-230CT2410-T1.06399

Count: 1.06399
Date: October 24, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-230CT2510-B1.059
Count: 1.05800-1.05999
Date: October 25, 2023
Above/Below/Between: between
Cap_strike: 1.05999
Floor_strike: 1.05800
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-230CT2510-B1.061
Count: 1.06000-1.06199
Date: October 25, 2023
Above/Below/Between: between
Cap_strike: 1.06199
Floor_strike: 1.06000
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-230CT2510-B1.063
Count: 1.06200-1.06399
Date: October 25, 2023
Above/Below/Between: between
Cap_strike: 1.06399
Floor_strike: 1.06200
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-230CT2510-B1.065
Count: 1.06400-1.06599
Date: October 25, 2023
Above/Below/Between: between
Cap_strike: 1.06599
Floor_strike: 1.06400
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-230CT2510-B1.067
Count: 1.06600-1.06799
Date: October 25, 2023
Above/Below/Between: between
Cap_strike: 1.06799
Floor_strike: 1.06600
Time: 10 AM EDT

## Expiration Time: 11 AM EDT

EURUSD-230CT2510-T1.05800
Count: 1.05800
Date: October 25, 2023
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Time:- 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-230CT2510-T1.06799
Count: 1.06799
Date: October 25, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-230CT2610-B1.053
Count: 1.05200-1.05399
Date: October 26, 2023
Above/Below/Between: between
Cap_strike: 1.05399
Floor_strike: 1.05200
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-230CT2610-B1.055
Count: 1.05400-1.05599
Date: October 26, 2023
Above/Below/Between: between
Cap_strike: 1.05599
Floor_strike: 1.05400
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-230CT2610-B1.057
Count: 1.05600-1.05799
Date: October 26, 2023
Above/Below/Between: between
Cap_strike: 1.05799
Floor_strike: 1.05600
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-230CT2610-B1.059
Count: 1.05800-1.05999
Date: October 26, 2023
Above/Below/Between: between
Cap_strike: 1.05999
Floor_strike: 1.05800
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-230CT2610-B1.061
Count: 1.06000-1.06199
Date: October 26, 2023

Above/Below/Between: between
Cap_strike: 1.06199
Floor strike: 1.06000
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-230CT2610-T1.05200
Count: 1.05200
Date: October 26, 2023
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-230CT2610-T1.06199
Count: 1.06199
Date: October 26, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-230CT2710-B1.051
Count: 1.05000-1.05199
Date: October 27, 2023
Above/Below/Between: between
Cap_strike: 1.05199
Floor_strike: 1.05000
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-230CT2710-B1.053
Count: 1.05200-1.05399
Date: October 27, 2023
Above/Below/Between: between
Cap_strike: 1.05399
Floor_strike: 1.05200
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-230CT2710-B1.055
Count: 1.05400-1.05599
Date: October 27, 2023
Above/Below/Between: between
Cap_strike: 1.05599
Floor strike: 1.05400
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-230CT2710-B1.057
Count: 1.05600-1.05799
Date: October 27, 2023
Above/Below/Between: between
Cap_strike: 1.05799
Floor_strike: 1.05600
Time: 10 AM EDT
Expiration Time: 11 AM EDT

EURUSD-230CT2710-B1.059
Count: 1.05800-1.05999
Date: October 27, 2023
Above/Below/Between: between
Cap_strike: 1.05999
Floor_strike: 1.05800
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-230CT2710-T1.05000
Count: 1.05000
Date: October 27, 2023
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-230CT2710-T1.05999
Count: 1.05999
Date: October 27, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time:- 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-230CT3010-B1.055
Count: 1.05400-1.05599
Date: October 30, 2023
Above/Below/Between: between
Cap strike: 1.05599
Floor_strike: 1.05400
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-230CT3010-B1.057
Count: 1.05600-1.05799
Date: October 30, 2023
Above/Below/Between: between
Cap strike: 1.05799
Floor_strike: 1.05600
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-230CT3010-B1.059
Count: 1.05800-1.05999
Date: October 30, 2023
Above/Below/Between: between
Cap_strike: 1.05999
Floor_strike: 1.05800
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-230CT3010-B1.061
Count: 1.06000-1.06199
Date: October 30, 2023
Above/Below/Between: between
Cap_strike: 1.06199

Floor_strike: 1.06000
Time:-10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-230CT3010-B1.063
Count: 1.06200-1.06399
Date: October 30, 2023
Above/Below/Between: between
Cap_strike: 1.06399
Floor_strike: 1.06200
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-230CT3010-T1.05400
Count: 1.05400
Date: October 30, 2023
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT

## EURUSD-230CT3010-T1.06399

Count: 1.06399
Date: October 30, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-230CT2410-T1.05060
Count: 1.05060
Date: October 24, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT

## EURUSDH-23OCT2410-T1.05180

Count: 1.05180
Date: October 24, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-230CT2410-T1.05300
Count: 1.05300
Date: October 24, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-230CT2410-T1.05420

Count: 1.05420
Date: October 24, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-230CT2410-T1.05540
Count: 1.05540
Date: October 24, 2023
Above/Below/Between: above
Cap_strike: NA
Floor strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-230CT2410-T1.05660
Count: 1.05660
Date: October 24, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-23OCT2410-T1.05780
Count: 1.05780
Date: October 24, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-23OCT2410-T1.05900
Count: 1.05900
Date: October 24, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-230CT2410-T1.06020
Count: 1.06020
Date: October 24, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time:- 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-230CT2410-T1.06140
Count: 1.06140
Date: October 24, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

Time: 10 AM EDT
Expiration Time: 11 AM EDT

## EURUSDH-23OCT2410-T1.06260

Count: 1.06260
Date: October 24, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-23OCT2410-T1.06380
Count: 1.06380
Date: October 24, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-230CT2410-T1.06500
Count: 1.06500
Date: October 24, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-230CT2410-T1.06620
Count: 1.06620
Date: October 24, 2023
Above/Below/Between: above
Cap strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-23OCT2410-T1.06740
Count: 1.06740
Date: October 24, 2023
Above/Below/Between: above
Cap strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT

## EURUSDH-23OCT2510-T1.05160

Count: 1.05160
Date: October 25, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-230CT2510-T1.05280
Count: 1.05280

Date: October 25, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT

## EURUSDH-230CT2510-T1.05400

Count: 1.05400
Date: October 25, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-23OCT2510-T1.05520
Count: 1.05520
Date: October 25, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-230CT2510-T1.05640
Count: 1.05640
Date: October 25, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-230CT2510-T1.05760
Count: 1.05760
Date: October 25, 2023
Above/Below/Between: above
Cap strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-230CT2510-T1.05880
Count: 1.05880
Date: October 25, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT

## EURUSDH-23OCT2510-T1.06000

Count: 1.06000
Date: October 25, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time:- 10 AM EDT

Expiration Time: 11 AM EDT
EURUSDH-230CT2510-T1.06120
Count: 1.06120
Date: October 25, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-230CT2510-T1.06240
Count: 1.06240
Date: October 25, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-230CT2510-T1.06360
Count: 1.06360
Date: October 25, 2023
Above/Below/Between: above
Cap strike: NA
Floor_strike: NA
Time:-10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-230CT2510-T1.06480
Count: 1.06480
Date: October 25, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-23OCT2510-T1.06600
Count: 1.06600
Date: October 25, 2023
Above/Below/Between: above
Cap_strike: NA
Floor strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-230CT2510-T1.06720
Count: 1.06720
Date: October 25, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-23OCT2510-T1.06840
Count: 1.06840
Date: October 25, 2023

Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-23OCT2610-T1.04760
Count: 1.04760
Date: October 26, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT

## EURUSDH-23OCT2610-T1.04880

Count: 1.04880
Date: October 26, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-230CT2610-T1.05000
Count: 1.05000
Date: October 26, 2023
Above/Below/Between: above
Cap strike: NA
Floor_strike: NA
Time:-10 AM EDT
Expiration Time: 11 AM EDT

## EURUSDH-23OCT2610-T1.05120

Count: 1.05120
Date: October 26, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-230CT2610-T1.05240
Count: 1.05240
Date: October 26, 2023
Above/Below/Between: above
Cap_strike: NA
Floor strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-23OCT2610-T1.05360
Count: 1.05360
Date: October 26, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time:- 10 AM EDT
Expiration Time: 11 AM EDT

EURUSDH-23OCT2610-T1.05480
Count: 1.05480
Date: October 26, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-23OCT2610-T1.05600
Count: 1.05600
Date: October 26, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-230CT2610-T1.05720
Count: 1.05720
Date: October 26, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-23OCT2610-T1.05840
Count: 1.05840
Date: October 26, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-230CT2610-T1.05960
Count: 1.05960
Date: October 26, 2023
Above/Below/Between: above
Cap strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT

## EURUSDH-230CT2610-T1.06080

Count: 1.06080
Date: October 26, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-230CT2610-T1.06200
Count: 1.06200
Date: October 26, 2023
Above/Below/Between: above
Cap_strike: NA

Floor_strike: NA
Time:- 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-230CT2610-T1.06320
Count: 1.06320
Date: October 26, 2023
Above/Below/Between: above
Cap_strike: NA
Floor strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-230CT2610-T1.06440
Count: 1.06440
Date: October 26, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-23OCT2710-T1.04560
Count: 1.04560
Date: October 27, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-23OCT2710-T1.04680
Count: 1.04680
Date: October 27, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT

## EURUSDH-23OCT2710-T1.04800

Count: 1.04800
Date: October 27, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-230CT2710-T1.04920
Count: 1.04920
Date: October 27, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-230CT2710-T1.05040

Count: 1.05040
Date: October 27, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time:-10 AM EDT
Expiration Time: 11 AM EDT

## EURUSDH-230CT2710-T1.05160

Count: 1.05160
Date: October 27, 2023
Above/Below/Between: above
Cap strike: NA
Floor strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-230CT2710-T1.05280
Count: 1.05280
Date: October 27, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT

## EURUSDH-23OCT2710-T1.05400

Count: 1.05400
Date: October 27, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-230CT2710-T1.05520
Count: 1.05520
Date: October 27, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-23OCT2710-T1.05640
Count: 1.05640
Date: October 27, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-230CT2710-T1.05760
Count: 1.05760
Date: October 27, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

Time: 10 AM EDT
Expiration Time: 11 AM EDT

## EURUSDH-23OCT2710-T1.05880

Count: 1.05880
Date: October 27, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-230CT2710-T1.06000
Count: 1.06000
Date: October 27, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-230CT2710-T1.06120
Count: 1.06120
Date: October 27, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-230CT2710-T1.06240
Count: 1.06240
Date: October 27, 2023
Above/Below/Between: above
Cap strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-230CT3010-T1.04760
Count: 1.04760
Date: October 30, 2023
Above/Below/Between: above
Cap strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT

## EURUSDH-230CT3010-T1.04880

Count: 1.04880
Date: October 30, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-230CT3010-T1.05000
Count: 1.05000

Date: October 30, 2023
Above/Below/Between: above
Cap strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT

## EURUSDH-230CT3010-T1.05120

Count: 1.05120
Date: October 30, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-230CT3010-T1.05240
Count: 1.05240
Date: October 30, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-230CT3010-T1.05360
Count: 1.05360
Date: October 30, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT

## EURUSDH-23OCT3010-T1.05480

Count: 1.05480
Date: October 30, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT

## EURUSDH-230CT3010-T1.05600

Count: 1.05600
Date: October 30, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT

## EURUSDH-230CT3010-T1.05720

Count: 1.05720
Date: October 30, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT

## Expiration Time: 11 AM EDT

EURUSDH-23OCT3010-T1.05840
Count: 1.05840
Date: October 30, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time:- 10 AM EDT
Expiration Time: 11 AM EDT

## EURUSDH-230CT3010-T1.05960

Count: 1.05960
Date: October 30, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-230CT3010-T1.06080
Count: 1.06080
Date: October 30, 2023
Above/Below/Between: above
Cap strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT

## EURUSDH-230CT3010-T1.06200

Count: 1.06200
Date: October 30, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-230CT3010-T1.06320
Count: 1.06320
Date: October 30, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSDH-230CT3010-T1.06440
Count: 1.06440
Date: October 30, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT

- 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-23NOV02-T7.5
Interest Rate: 7.5
Date: November 02, 2023
Expo_Date: November 09, 2023
FRM-23NOV02-T7.6
Interest Rate: 7.6
Date: November 02, 2023
Expo_Date: November 09, 2023
FRM-23NOV02-T7.7
Interest Rate: 7.7
Date: November 02, 2023
Expo_Date: November 09, 2023
FRM-23NOV02-T7.8
Interest Rate: 7.8
Date: November 02, 2023
Expo_Date: November 09, 2023
FRM-23NOV02-T7.9
Interest Rate: 7.9
Date: November 02, 2023
Expo_Date: November 09, 2023
- Changes made to ticker GDP (Category: Economic/Demographic Measure - US Govt, Product Name: Will real GDP \{increase/decrease\} by more than \{percent\}?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:


## GDP-24JAN26-T-0.1

Increase/Decrease: Increase
Quarter: 2023 Q4
Percent: -0.1
GDP-24JAN26-T-0.6
Increase/Decrease: Increase
Quarter: 2023 Q4
Percent: -0.6
GDP-24JAN26-T-1.1
Increase/Decrease: Increase
Quarter: 2023 Q4
Percent: -1.1

## GDP-24JAN26-T-1.6

Increase/Decrease: Increase
Quarter: 2023 Q4
Percent: -1.6
GDP-24JAN26-T0.4
Increase/Decrease: Increase
Quarter: 2023 Q4
Percent: 0.4

## GDP-24JAN26-T0.9

Increase/Decrease: Increase
Quarter: 2023 Q4

Percent: 0.9
GDP-24JAN26-T1.4
Increase/Decrease: Increase
Quarter: 2023 Q4
Percent: 1.4
GDP-24JAN26-T1.9
Increase/Decrease: Increase
Quarter: 2023 Q4
Percent: 1.9
GDP-24JAN26-T2.4
Increase/Decrease: Increase
Quarter: 2023 Q4
Percent: 2.4
GDP-24JAN26-T2.9
Increase/Decrease: Increase
Quarter: 2023 Q4
Percent: 2.9

## GDP-24JAN26-T3.4

Increase/Decrease: Increase
Quarter: 2023 Q4
Percent: 3.4
GDP-24JAN26-T3.9
Increase/Decrease: Increase
Quarter: 2023 Q4
Percent: 3.9
GDP-24JAN26-T4.4
Increase/Decrease: Increase
Quarter: 2023 Q4
Percent: 4.4

- Changes made to ticker GOOGLEUS (Category: Political Decision, Product Name: Will Google be found to abuse monopoly power?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:


## GOOGLEUS-28DEC31

Date: Dec 31, 2028
Court: District Court for the District of Columbia

- 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-230CT24-B4112
Value: 4100-4124.99
Date: October 24, 2023
Above/Below/Between: between
Cap_strike: 4124.99
Floor_strike: 4100
Preliminary Determination: No
Early EOD Value: 4247.67
INXD-230CT24-B4137
Value: 4125-4149.99

Date: October 24, 2023
Above/Below/Between: between
Cap_strike: 4149.99
Floor_strike: 4125
Preliminary Determination: No
Early EOD Value: 4247.67
INXD-23OCT24-B4162
Value: 4150-4174.99
Date: October 24, 2023
Above/Below/Between: between
Cap_strike: 4174.99
Floor strike: 4150
Preliminary Determination: No
Early EOD Value: 4247.67
INXD-23OCT24-B4187
Value: 4175-4199.99
Date: October 24, 2023
Above/Below/Between: between
Cap_strike: 4199.99
Floor_strike: 4175
Preliminary Determination: No
Early EOD Value: 4247.67
INXD-230CT24-B4212
Value: 4200-4224.99
Date: October 24, 2023
Above/Below/Between: between
Cap_strike: 4224.99
Floor_strike: 4200
Preliminary Determination: No
Early EOD Value: 4247.67
INXD-230CT24-B4237
Value: 4225-4249.99
Date: October 24, 2023
Above/Below/Between: between
Cap_strike: 4249.99
Floor_strike: 4225
Preliminary Determination: Yes
Early EOD Value: 4247.67
INXD-230CT24-B4262
Value: 4250-4274.99
Date: October 24, 2023
Above/Below/Between: between
Cap_strike: 4274.99
Floor_strike: 4250
Preliminary Determination: No Early EOD Value: 4247.67

INXD-230CT24-B4287
Value: 4275-4299.99
Date: October 24, 2023
Above/Below/Between: between
Cap_strike: 4299.99
Floor_strike: 4275
Preliminary Determination: No

Early EOD Value: 4247.67
INXD-230CT24-T4100
Value: 4100
Date: October 24, 2023
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 4247.67
INXD-230CT24-T4299.99
Value: 4299.99
Date: October 24, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 4247.67
INXD-230CT25-B4162
Value: 4150-4174.99
Date: October 25, 2023
Above/Below/Between: between
Cap_strike: 4174.99
Floor_strike: 4150
INXD-230CT25-B4187
Value: 4175-4199.99
Date: October 25, 2023
Above/Below/Between: between
Cap_strike: 4199.99
Floor_strike: 4175
INXD-230CT25-B4212
Value: 4200-4224.99
Date: October 25, 2023
Above/Below/Between: between
Cap_strike: 4224.99
Floor_strike: 4200
INXD-230CT25-B4237
Value: 4225-4249.99
Date: October 25, 2023
Above/Below/Between: between
Cap_strike: 4249.99
Floor_strike: 4225
INXD-23OCT25-B4262
Value: 4250-4274.99
Date: October 25, 2023
Above/Below/Between: between
Cap_strike: 4274.99
Floor_strike: 4250
INXD-23OCT25-B4287
Value: 4275-4299.99
Date: October 25, 2023
Above/Below/Between: between
Cap_strike: 4299.99

Floor_strike: 4275
INXD-230CT25-B4312
Value: 4300-4324.99
Date: October 25, 2023
Above/Below/Between: between
Cap_strike: 4324.99
Floor_strike: 4300
INXD-23OCT25-B4337
Value: 4325-4349.99
Date: October 25, 2023
Above/Below/Between: between
Cap_strike: 4349.99
Floor_strike: 4325
INXD-230CT25-T4150
Value: 4150
Date: October 25, 2023
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
INXD-23OCT25-T4349.99
Value: 4349.99
Date: October 25, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
INXD-23OCT26-B4087
Value: 4075-4099.99
Date: October 26, 2023
Above/Below/Between: between
Cap_strike: 4099.99
Floor_strike: 4075
Preliminary Determination: No
INXD-230CT26-B4112
Value: 4100-4124.99
Date: October 26, 2023
Above/Below/Between: between
Cap_strike: 4124.99
Floor_strike: 4100
Preliminary Determination: No
INXD-230CT26-B4137
Value: 4125-4149.99
Date: October 26, 2023
Above/Below/Between: between
Cap_strike: 4149.99
Floor_strike: 4125
Preliminary Determination: Yes
INXD-230CT26-B4162
Value: 4150-4174.99
Date: October 26, 2023
Above/Below/Between: between
Cap_strike: 4174.99
Floor_strike: 4150

## Preliminary Determination: No

INXD-23OCT26-B4187
Value: 4175-4199.99
Date: October 26, 2023
Above/Below/Between: between
Cap_strike: 4199.99
Floor_strike: 4175
Preliminary Determination: No
INXD-230CT26-B4212
Value: 4200-4224.99
Date: October 26, 2023
Above/Below/Between: between
Cap_strike: 4224.99
Floor_strike: 4200
Preliminary Determination: No
INXD-23OCT26-B4237
Value: 4225-4249.99
Date: October 26, 2023
Above/Below/Between: between
Cap_strike: 4249.99
Floor_strike: 4225
Preliminary Determination: No
INXD-230CT26-B4262
Value: 4250-4274.99
Date: October 26, 2023
Above/Below/Between: between
Cap_strike: 4274.99
Floor_strike: 4250
Preliminary Determination: No
INXD-230CT26-T4075
Value: 4075
Date: October 26, 2023
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
INXD-230CT26-T4274.99
Value: 4274.99
Date: October 26, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
INXD-230CT30-B4012
Value: 4000-4024.99
Date: October 30, 2023
Above/Below/Between: between
Cap_strike: 4024.99
Floor_strike: 4000
INXD-230CT30-B4037
Value: 4025-4049.99
Date: October 30, 2023

Above/Below/Between: between
Cap_strike: 4049.99
Floor_strike: 4025
INXD-230CT30-B4062
Value: 4050-4074.99
Date: October 30, 2023
Above/Below/Between: between
Cap strike: 4074.99
Floor_strike: 4050
INXD-230CT30-B4087
Value: 4075-4099.99
Date: October 30, 2023
Above/Below/Between: between
Cap_strike: 4099.99
Floor_strike: 4075
INXD-230CT30-B4112
Value: 4100-4124.99
Date: October 30, 2023
Above/Below/Between: between
Cap_strike: 4124.99
Floor_strike: 4100
INXD-230CT30-B4137
Value: 4125-4149.99
Date: October 30, 2023
Above/Below/Between: between
Cap_strike: 4149.99
Floor_strike: 4125
INXD-230CT30-B4162
Value: 4150-4174.99
Date: October 30, 2023
Above/Below/Between: between
Cap_strike: 4174.99
Floor_strike: 4150
INXD-230CT30-B4187
Value: 4175-4199.99
Date: October 30, 2023
Above/Below/Between: between
Cap_strike: 4199.99
Floor_strike: 4175
INXD-230CT30-T4000
Value: 4000
Date: October 30, 2023
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
INXD-23OCT30-T4199.99
Value: 4199.99
Date: October 30, 2023
Above/Below/Between: above
Cap strike: NA
Floor_strike: NA

INXDU-230CT24-T4074.99
Value: 4074.99
Date: October 24, 2023
Above/Below/Between: above
Cap_strike: NA
Floor strike: NA
Preliminary Determination: Yes
Early EOD Value: 4247.67
INXDU-23OCT24-T4099.99
Value: 4099.99
Date: October 24, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 4247.67
INXDU-230CT24-T4124.99
Value: 4124.99
Date: October 24, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 4247.67
INXDU-23OCT24-T4149.99
Value: 4149.99
Date: October 24, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 4247.67
INXDU-23OCT24-T4174.99
Value: 4174.99
Date: October 24, 2023
Above/Below/Between: above
Cap strike: NA
Floor_strike: NA
Preliminary Determination: Yes Early EOD Value: 4247.67

INXDU-230CT24-T4199.99
Value: 4199.99
Date: October 24, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 4247.67
INXDU-23OCT24-T4224.99
Value: 4224.99
Date: October 24, 2023
Above/Below/Between: above
Cap_strike: NA

Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 4247.67
INXDU-230CT24-T4249.99
Value: 4249.99
Date: October 24, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 4247.67
INXDU-23OCT24-T4274.99
Value: 4274.99
Date: October 24, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No Early EOD Value: 4247.67

INXDU-23OCT24-T4299.99
Value: 4299.99
Date: October 24, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 4247.67
INXDU-230CT25-T4124.99
Value: 4124.99
Date: October 25, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 4186.74
INXDU-230CT25-T4149.99
Value: 4149.99
Date: October 25, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 4186.74
INXDU-230CT25-T4174.99
Value: 4174.99
Date: October 25, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 4186.74
INXDU-23OCT25-T4199.99

Value: 4199.99
Date: October 25, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 4186.74
INXDU-230CT25-T4224.99
Value: 4224.99
Date: October 25, 2023
Above/Below/Between: above
Cap strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 4186.74
INXDU-230CT25-T4249.99
Value: 4249.99
Date: October 25, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No Early EOD Value: 4186.74

INXDU-23OCT25-T4274.99
Value: 4274.99
Date: October 25, 2023
Above/Below/Between: above
Cap_strike: NA
Floor strike: NA
Preliminary Determination: No
Early EOD Value: 4186.74
INXDU-230CT25-T4299.99
Value: 4299.99
Date: October 25, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 4186.74
INXDU-230CT25-T4324.99
Value: 4324.99
Date: October 25, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 4186.74
INXDU-23OCT25-T4349.99
Value: 4349.99
Date: October 25, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

Preliminary Determination: No Early EOD Value: 4186.74

INXDU-230CT26-T4049.99
Value: 4049.99
Date: October 26, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 4137.21
INXDU-230CT26-T4074.99
Value: 4074.99
Date: October 26, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 4137.21
INXDU-230CT26-T4099.99
Value: 4099.99
Date: October 26, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 4137.21
INXDU-23OCT26-T4124.99
Value: 4124.99
Date: October 26, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 4137.21
INXDU-230CT26-T4149.99
Value: 4149.99
Date: October 26, 2023
Above/Below/Between: above
Cap strike: NA
Floor_strike: NA
Preliminary Determination: No Early EOD Value: 4137.21

INXDU-230CT26-T4174.99
Value: 4174.99
Date: October 26, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 4137.21
INXDU-23OCT26-T4199.99
Value: 4199.99

Date: October 26, 2023
Above/Below/Between: above
Cap strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 4137.21
INXDU-23OCT26-T4224.99
Value: 4224.99
Date: October 26, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 4137.21
INXDU-230CT26-T4249.99
Value: 4249.99
Date: October 26, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 4137.21
INXDU-230CT26-T4274.99
Value: 4274.99
Date: October 26, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 4137.21
INXDU-23OCT27-T4024.99
Value: 4024.99
Date: October 27, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
INXDU-230CT27-T4049.99
Value: 4049.99
Date: October 27, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
INXDU-230CT27-T4074.99
Value: 4074.99
Date: October 27, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
INXDU-230CT27-T4099.99
Value: 4099.99
Date: October 27, 2023
Above/Below/Between: above

Cap_strike: NA
Floor_strike: NA
INXDU-230CT27-T4124.99
Value: 4124.99
Date: October 27, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
INXDU-230CT27-T4149.99
Value: 4149.99
Date: October 27, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
INXDU-230CT27-T4174.99
Value: 4174.99
Date: October 27, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
INXDU-23OCT27-T4199.99
Value: 4199.99
Date: October 27, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
INXDU-230CT27-T4224.99
Value: 4224.99
Date: October 27, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
INXDU-23OCT27-T4249.99
Value: 4249.99
Date: October 27, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
INXDU-230CT30-T3974.99
Value: 3974.99
Date: October 30, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
INXDU-230CT30-T3999.99
Value: 3999.99
Date: October 30, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

Value: 4024.99
Date: October 30, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
INXDU-230CT30-T4049.99
Value: 4049.99
Date: October 30, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
INXDU-230CT30-T4074.99
Value: 4074.99
Date: October 30, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
INXDU-230CT30-T4099.99
Value: 4099.99
Date: October 30, 2023
Above/Below/Between: above
Cap strike: NA
Floor_strike: NA
INXDU-230CT30-T4124.99
Value: 4124.99
Date: October 30, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
INXDU-230CT30-T4149.99
Value: 4149.99
Date: October 30, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
INXDU-230CT30-T4174.99
Value: 4174.99
Date: October 30, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
INXDU-230CT30-T4199.99
Value: 4199.99
Date: October 30, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
INXW-23NOV03-B3962
Value: 3950-3974.99
Date: November 03, 2023
Above/Below/Between: between
Cap_strike: 3974.99

Floor_strike: 3950
INXW-23NOV03-B3987
Value: 3975-3999.99
Date: November 03, 2023
Above/Below/Between: between
Cap_strike: 3999.99
Floor_strike: 3975
INXW-23NOV03-B4012
Value: 4000-4024.99
Date: November 03, 2023
Above/Below/Between: between
Cap_strike: 4024.99
Floor_strike: 4000
INXW-23NOV03-B4037
Value: 4025-4049.99
Date: November 03, 2023
Above/Below/Between: between
Cap_strike: 4049.99
Floor_strike: 4025
INXW-23NOV03-B4062
Value: 4050-4074.99
Date: November 03, 2023
Above/Below/Between: between
Cap_strike: 4074.99
Floor_strike: 4050
INXW-23NOV03-B4087
Value: 4075-4099.99
Date: November 03, 2023
Above/Below/Between: between
Cap_strike: 4099.99
Floor_strike: 4075
INXW-23NOV03-B4112
Value: 4100-4124.99
Date: November 03, 2023
Above/Below/Between: between
Cap_strike: 4124.99
Floor_strike: 4100
INXW-23NOV03-B4137
Value: 4125-4149.99
Date: November 03, 2023
Above/Below/Between: between
Cap_strike: 4149.99
Floor_strike: 4125
INXW-23NOV03-B4162
Value: 4150-4174.99
Date: November 03, 2023
Above/Below/Between: between
Cap_strike: 4174.99
Floor_strike: 4150
INXW-23NOV03-B4187
Value: 4175-4199.99

Date: November 03, 2023
Above/Below/Between: between
Cap_strike: 4199.99
Floor_strike: 4175
INXW-23NOV03-B4212
Value: 4200-4224.99
Date: November 03, 2023
Above/Below/Between: between
Cap_strike: 4224.99
Floor_strike: 4200
INXW-23NOV03-B4237
Value: 4225-4249.99
Date: November 03, 2023
Above/Below/Between: between
Cap_strike: 4249.99
Floor_strike: 4225
INXW-23NOV03-B4262
Value: 4250-4274.99
Date: November 03, 2023
Above/Below/Between: between
Cap_strike: 4274.99
Floor_strike: 4250

## INXW-23NOV03-T3950

Value: 3950
Date: November 03, 2023
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
INXW-23NOV03-T4274.99
Value: 4274.99
Date: November 03, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
INXZ-23OCT23-T4224.16
Value: 4224.16
Date: October 23, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 4217.04
INXZ-23OCT25-T4247.68
Value: 4247.68
Date: October 25, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 4186.74
INXZ-230CT27-T4137.23
Value: 4137.23

Date: October 27, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 4117.37

- 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-230CT23-B82.5
Date: October 23, 2023
Degrees: 82-83
Greater than/Less than/Between: between
Cap_strike: 83
Floor_strike: 82

## HIGHMIA-230CT23-B84.5

Date: October 23, 2023
Degrees: 84-85
Greater than/Less than/Between: between
Cap_strike: 85
Floor_strike: 84
HIGHMIA-230CT23-B86.5
Date: October 23, 2023
Degrees: 86-87
Greater than/Less than/Between: between
Cap_strike: 87
Floor_strike: 86

## HIGHMIA-23OCT23-B88.5

Date: October 23, 2023
Degrees: 88-89
Greater than/Less than/Between: between
Cap_strike: 89
Floor_strike: 88
HIGHMIA-230CT23-T82
Date: October 23, 2023
Degrees: 82
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA
HIGHMIA-230CT23-T89
Date: October 23, 2023
Degrees: 89
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA
HIGHMIA-230CT24-B80.5
Date: October 24, 2023
Degrees: 80-81
Greater than/Less than/Between: between
Cap_strike: 81
Floor_strike: 80

HIGHMIA-23OCT24-B82.5
Date: October 24, 2023
Degrees: 82-83
Greater than/Less than/Between: between
Cap_strike: 83
Floor_strike: 82
HIGHMIA-230CT24-B84.5
Date: October 24, 2023
Degrees: 84-85
Greater than/Less than/Between: between
Cap_strike: 85
Floor_strike: 84
HIGHMIA-230CT24-B86.5
Date: October 24, 2023
Degrees: 86-87
Greater than/Less than/Between: between
Cap_strike: 87
Floor_strike: 86
HIGHMIA-230CT24-T80
Date: October 24, 2023
Degrees: 80
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA
HIGHMIA-23OCT24-T87
Date: October 24, 2023
Degrees: 87
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA
HIGHMIA-23OCT25-B80.5
Date: October 25, 2023
Degrees: 80-81
Greater than/Less than/Between: between
Cap_strike: 81
Floor_strike: 80
HIGHMIA-23OCT25-B82.5
Date: October 25, 2023
Degrees: 82-83
Greater than/Less than/Between: between
Cap_strike: 83
Floor_strike: 82
HIGHMIA-230CT25-B84.5
Date: October 25, 2023
Degrees: 84-85
Greater than/Less than/Between: between
Cap_strike: 85
Floor strike: 84
HIGHMIA-23OCT25-B86.5
Date: October 25, 2023
Degrees: 86-87

Greater than/Less than/Between: between
Cap strike: 87
Floor_strike: 86

## HIGHMIA-23OCT25-T80

Date: October 25, 2023
Degrees: 80
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA

## HIGHMIA-23OCT25-T87

Date: October 25, 2023
Degrees: 87
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA
HIGHMIA-230CT26-B80.5
Date: October 26, 2023
Degrees: 80-81
Greater than/Less than/Between: between
Cap_strike: 81
Floor_strike: 80
HIGHMIA-23OCT26-B82.5
Date: October 26, 2023
Degrees: 82-83
Greater than/Less than/Between: between
Cap_strike: 83
Floor_strike: 82
HIGHMIA-230CT26-B84.5
Date: October 26, 2023
Degrees: 84-85
Greater than/Less than/Between: between
Cap_strike: 85
Floor_strike: 84
HIGHMIA-230CT26-B86.5
Date: October 26, 2023
Degrees: 86-87
Greater than/Less than/Between: between
Cap_strike: 87
Floor_strike: 86
HIGHMIA-230CT26-T80
Date: October 26, 2023
Degrees: 80
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA
HIGHMIA-230CT26-T87
Date: October 26, 2023
Degrees: 87
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA

## HIGHMIA-230CT27-B80.5

Date: October 27, 2023
Degrees: 80-81
Greater than/Less than/Between: between
Cap_strike: 81
Floor_strike: 80
HIGHMIA-230CT27-B82.5
Date: October 27, 2023
Degrees: 82-83
Greater than/Less than/Between: between
Cap_strike: 83
Floor_strike: 82
HIGHMIA-230CT27-B84.5
Date: October 27, 2023
Degrees: 84-85
Greater than/Less than/Between: between
Cap_strike: 85
Floor_strike: 84
HIGHMIA-230CT27-B86.5
Date: October 27, 2023
Degrees: 86-87
Greater than/Less than/Between: between
Cap_strike: 87
Floor_strike: 86
HIGHMIA-23OCT27-T80
Date: October 27, 2023
Degrees: 80
Greater than/Less than/Between: less than
Cap strike: NA
Floor_strike: NA
HIGHMIA-23OCT27-T87
Date: October 27, 2023
Degrees: 87
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA
HIGHMIA-23OCT28-B81.5
Date: October 28, 2023
Degrees: 81-82
Greater than/Less than/Between: between
Cap_strike: 82
Floor_strike: 81
HIGHMIA-230CT28-B83.5
Date: October 28, 2023
Degrees: 83-84
Greater than/Less than/Between: between
Cap_strike: 84
Floor_strike: 83
HIGHMIA-23OCT28-B85.5
Date: October 28, 2023
Degrees: 85-86

Greater than/Less than/Between: between
Cap strike: 86
Floor_strike: 85

## HIGHMIA-230CT28-B87.5

Date: October 28, 2023
Degrees: 87-88
Greater than/Less than/Between: between
Cap_strike: 88
Floor_strike: 87

## HIGHMIA-23OCT28-T81

Date: October 28, 2023
Degrees: 81
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA
HIGHMIA-230CT28-T88
Date: October 28, 2023
Degrees: 88
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor strike: NA
HIGHMIA-230CT29-B81.5
Date: October 29, 2023
Degrees: 81-82
Greater than/Less than/Between: between
Cap_strike: 82
Floor_strike: 81
HIGHMIA-230CT29-B83.5
Date: October 29, 2023
Degrees: 83-84
Greater than/Less than/Between: between
Cap_strike: 84
Floor_strike: 83
HIGHMIA-230CT29-B85.5
Date: October 29, 2023
Degrees: 85-86
Greater than/Less than/Between: between
Cap_strike: 86
Floor_strike: 85
HIGHMIA-230CT29-B87.5
Date: October 29, 2023
Degrees: 87-88
Greater than/Less than/Between: between
Cap_strike: 88
Floor_strike: 87

## HIGHMIA-23OCT29-T81

Date: October 29, 2023
Degrees: 81
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA

## HIGHMIA-23OCT29-T88

Date: October 29, 2023
Degrees: 88
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-230CT24-B14250
Value: 14200 and 14299.99
Date: October 24, 2023
Above/Below/Between: between
Cap_strike: 14299.99
Floor_strike: 14200
Preliminary Determination: No
Early EOD Value: 14745.86
NASDAQ100D-230CT24-B14350
Value: 14300 and 14399.99
Date: October 24, 2023
Above/Below/Between: between
Cap_strike: 14399.99
Floor_strike: 14300
Preliminary Determination: No
Early EOD Value: 14745.86
NASDAQ100D-230CT24-B14450
Value: 14400 and 14499.99
Date: October 24, 2023
Above/Below/Between: between
Cap_strike: 14499.99
Floor_strike: 14400
Preliminary Determination: No
Early EOD Value: 14745.86
NASDAQ100D-230CT24-B14550
Value: 14500 and 14599.99
Date: October 24, 2023
Above/Below/Between: between
Cap_strike: 14599.99
Floor_strike: 14500
Preliminary Determination: No
Early EOD Value: 14745.86
NASDAQ100D-230CT24-B14650
Value: 14600 and 14699.99
Date: October 24, 2023
Above/Below/Between: between
Cap_strike: 14699.99
Floor_strike: 14600
Preliminary Determination: No
Early EOD Value: 14745.86
NASDAQ100D-230CT24-B14750
Value: 14700 and 14799.99
Date: October 24, 2023

Above/Below/Between: between
Cap_strike: 14799.99
Floor_strike: 14700
Preliminary Determination: Yes
Early EOD Value: 14745.86
NASDAQ100D-230CT24-B14850
Value: 14800 and 14899.99
Date: October 24, 2023
Above/Below/Between: between
Cap_strike: 14899.99
Floor_strike: 14800
Preliminary Determination: No
Early EOD Value: 14745.86
NASDAQ100D-230CT24-B14950
Value: 14900 and 14999.99
Date: October 24, 2023
Above/Below/Between: between
Cap_strike: 14999.99
Floor_strike: 14900
Preliminary Determination: No
Early EOD Value: 14745.86
NASDAQ100D-230CT24-T14200
Value: 14200
Date: October 24, 2023
Above/Below/Between: below
Cap strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 14745.86
NASDAQ100D-23OCT24-T14999.99
Value: 14999.99
Date: October 24, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 14745.86
NASDAQ100D-230CT25-B14350
Value: 14300 and 14399.99
Date: October 25, 2023
Above/Below/Between: between
Cap_strike: 14399.99
Floor_strike: 14300
NASDAQ100D-230CT25-B14450
Value: 14400 and 14499.99
Date: October 25, 2023
Above/Below/Between: between
Cap_strike: 14499.99
Floor_strike: 14400
NASDAQ100D-230CT25-B14550
Value: 14500 and 14599.99
Date: October 25, 2023

Above/Below/Between: between
Cap_strike: 14599.99
Floor_strike: 14500
NASDAQ100D-230CT25-B14650
Value: 14600 and 14699.99
Date: October 25, 2023
Above/Below/Between: between
Cap_strike: 14699.99
Floor_strike: 14600
NASDAQ100D-230CT25-B14750
Value: 14700 and 14799.99
Date: October 25, 2023
Above/Below/Between: between
Cap_strike: 14799.99
Floor_strike: 14700
NASDAQ100D-230CT25-B14850
Value: 14800 and 14899.99
Date: October 25, 2023
Above/Below/Between: between
Cap_strike: 14899.99
Floor_strike: 14800
NASDAQ100D-230CT25-B14950
Value: 14900 and 14999.99
Date: October 25, 2023
Above/Below/Between: between
Cap_strike: 14999.99
Floor_strike: 14900
NASDAQ100D-230CT25-B15050
Value: 15000 and 15099.99
Date: October 25, 2023
Above/Below/Between: between
Cap_strike: 15099.99
Floor_strike: 15000
NASDAQ100D-230CT25-T14300
Value: 14300
Date: October 25, 2023
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
NASDAQ100D-23OCT25-T15099.99
Value: 15099.99
Date: October 25, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
NASDAQ100D-230CT26-B13950
Value: 13900 and 13999.99
Date: October 26, 2023
Above/Below/Between: between
Cap_strike: 13999.99
Floor_strike: 13900

NASDAQ100D-230CT26-B14050
Value: 14000 and 14099.99
Date: October 26, 2023
Above/Below/Between: between
Cap_strike: 14099.99
Floor_strike: 14000
NASDAQ100D-230CT26-B14150
Value: 14100 and 14199.99
Date: October 26, 2023
Above/Below/Between: between
Cap_strike: 14199.99
Floor_strike: 14100
NASDAQ100D-230CT26-B14250
Value: 14200 and 14299.99
Date: October 26, 2023
Above/Below/Between: between
Cap_strike: 14299.99
Floor_strike: 14200
NASDAQ100D-230CT26-B14350
Value: 14300 and 14399.99
Date: October 26, 2023
Above/Below/Between: between
Cap_strike: 14399.99
Floor_strike: 14300
NASDAQ100D-230CT26-B14450
Value: 14400 and 14499.99
Date: October 26, 2023
Above/Below/Between: between
Cap_strike: 14499.99
Floor_strike: 14400
NASDAQ100D-230CT26-B14550
Value: 14500 and 14599.99
Date: October 26, 2023
Above/Below/Between: between
Cap_strike: 14599.99
Floor_strike: 14500
NASDAQ100D-230CT26-B14650
Value: 14600 and 14699.99
Date: October 26, 2023
Above/Below/Between: between
Cap_strike: 14699.99
Floor_strike: 14600
NASDAQ100D-230CT26-T13900
Value: 13900
Date: October 26, 2023
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
NASDAQ100D-230CT26-T14699.99
Value: 14699.99
Date: October 26, 2023

Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
NASDAQ100D-230CT30-B13750
Value: 13700 and 13799.99
Date: October 30, 2023
Above/Below/Between: between
Cap_strike: 13799.99
Floor_strike: 13700
Preliminary Determination: No
Early EOD Value: 14335.51
NASDAQ100D-230CT30-B13850
Value: 13800 and 13899.99
Date: October 30, 2023
Above/Below/Between: between
Cap_strike: 13899.99
Floor_strike: 13800
Preliminary Determination: No Early EOD Value: 14335.51

NASDAQ100D-230CT30-B13950
Value: 13900 and 13999.99
Date: October 30, 2023
Above/Below/Between: between
Cap_strike: 13999.99
Floor_strike: 13900
Preliminary Determination: No
Early EOD Value: 14335.51
NASDAQ100D-230CT30-B14050
Value: 14000 and 14099.99
Date: October 30, 2023
Above/Below/Between: between
Cap_strike: 14099.99
Floor_strike: 14000
Preliminary Determination: No
Early EOD Value: 14335.51
NASDAQ100D-230CT30-B14150
Value: 14100 and 14199.99
Date: October 30, 2023
Above/Below/Between: between
Cap_strike: 14199.99
Floor_strike: 14100
Preliminary Determination: No
Early EOD Value: 14335.51
NASDAQ100D-230CT30-B14250
Value: 14200 and 14299.99
Date: October 30, 2023
Above/Below/Between: between
Cap_strike: 14299.99
Floor_strike: 14200
Preliminary Determination: No
Early EOD Value: 14335.51
NASDAQ100D-230CT30-B14350

Value: 14300 and 14399.99
Date: October 30, 2023
Above/Below/Between: between
Cap_strike: 14399.99
Floor_strike: 14300
Preliminary Determination: Yes
Early EOD Value: 14335.51
NASDAQ100D-230CT30-B14450
Value: 14400 and 14499.99
Date: October 30, 2023
Above/Below/Between: between
Cap_strike: 14499.99
Floor_strike: 14400
Preliminary Determination: No
Early EOD Value: 14335.51
NASDAQ100D-230CT30-T13700
Value: 13700
Date: October 30, 2023
Above/Below/Between: below
Cap strike: NA
Floor_strike: NA
Preliminary Determination: No Early EOD Value: 14335.51

NASDAQ100D-23OCT30-T14499.99
Value: 14499.99
Date: October 30, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 14335.51
NASDAQ100DU-23OCT24-T14099.99
Value: 14099.99
Date: October 24, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 14745.86
NASDAQ100DU-230CT24-T14199.99
Value: 14199.99
Date: October 24, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 14745.86
NASDAQ100DU-23OCT24-T14299.99
Value: 14299.99
Date: October 24, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

Preliminary Determination: Yes
Early EOD Value: 14745.86
NASDAQ100DU-23OCT24-T14399.99
Value: 14399.99
Date: October 24, 2023
Above/Below/Between: above
Cap_strike: NA
Floor strike: NA
Preliminary Determination: Yes
Early EOD Value: 14745.86
NASDAQ100DU-23OCT24-T14499.99
Value: 14499.99
Date: October 24, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 14745.86
NASDAQ100DU-230CT24-T14599.99
Value: 14599.99
Date: October 24, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 14745.86
NASDAQ100DU-230CT24-T14699.99
Value: 14699.99
Date: October 24, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 14745.86
NASDAQ100DU-230CT24-T14799.99
Value: 14799.99
Date: October 24, 2023
Above/Below/Between: above
Cap strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 14745.86
NASDAQ100DU-23OCT24-T14899.99
Value: 14899.99
Date: October 24, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 14745.86
NASDAQ100DU-23OCT24-T14999.99
Value: 14999.99

Date: October 24, 2023
Above/Below/Between: above
Cap strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 14745.86
NASDAQ100DU-230CT25-T14199.99
Value: 14199.99
Date: October 25, 2023
Above/Below/Between: above
Cap_strike: NA
Floor strike: NA
Preliminary Determination: Yes
Early EOD Value: 14381.64
NASDAQ100DU-23OCT25-T14299.99
Value: 14299.99
Date: October 25, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 14381.64
NASDAQ100DU-230CT25-T14399.99
Value: 14399.99
Date: October 25, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 14381.64
NASDAQ100DU-230CT25-T14499.99
Value: 14499.99
Date: October 25, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 14381.64
NASDAQ100DU-23OCT25-T14599.99
Value: 14599.99
Date: October 25, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 14381.64
NASDAQ100DU-23OCT25-T14699.99
Value: 14699.99
Date: October 25, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No

Early EOD Value: 14381.64
NASDAQ100DU-230CT25-T14799.99
Value: 14799.99
Date: October 25, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 14381.64
NASDAQ100DU-23OCT25-T14899.99
Value: 14899.99
Date: October 25, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 14381.64
NASDAQ100DU-23OCT25-T14999.99
Value: 14999.99
Date: October 25, 2023
Above/Below/Between: above
Cap strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 14381.64
NASDAQ100DU-23OCT25-T15099.99
Value: 15099.99
Date: October 25, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 14381.64
NASDAQ100DU-230CT26-T13799.99
Value: 13799.99
Date: October 26, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
NASDAQ100DU-230CT26-T13899.99
Value: 13899.99
Date: October 26, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
NASDAQ100DU-230CT26-T13999.99
Value: 13999.99
Date: October 26, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

Value: 14099.99
Date: October 26, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
NASDAQ100DU-23OCT26-T14199.99
Value: 14199.99
Date: October 26, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
NASDAQ100DU-230CT26-T14299.99
Value: 14299.99
Date: October 26, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
NASDAQ100DU-23OCT26-T14399.99
Value: 14399.99
Date: October 26, 2023
Above/Below/Between: above
Cap strike: NA
Floor_strike: NA
NASDAQ100DU-23OCT26-T14499.99
Value: 14499.99
Date: October 26, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
NASDAQ100DU-23OCT26-T14599.99
Value: 14599.99
Date: October 26, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
NASDAQ100DU-23OCT26-T14699.99
Value: 14699.99
Date: October 26, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
NASDAQ100DU-230CT27-T13599.99
Value: 13599.99
Date: October 27, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
NASDAQ100DU-23OCT27-T13699.99
Value: 13699.99
Date: October 27, 2023
Above/Below/Between: above
Cap_strike: NA

Floor_strike: NA
NASDAQ100DU-23OCT27-T13799.99
Value: 13799.99
Date: October 27, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
NASDAQ100DU-23OCT27-T13899.99
Value: 13899.99
Date: October 27, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
NASDAQ100DU-230CT27-T13999.99
Value: 13999.99
Date: October 27, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
NASDAQ100DU-230CT27-T14099.99
Value: 14099.99
Date: October 27, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
NASDAQ100DU-23OCT27-T14199.99
Value: 14199.99
Date: October 27, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
NASDAQ100DU-23OCT27-T14299.99
Value: 14299.99
Date: October 27, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
NASDAQ100DU-230CT27-T14399.99
Value: 14399.99
Date: October 27, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
NASDAQ100DU-23OCT27-T14499.99
Value: 14499.99
Date: October 27, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
NASDAQ100DU-23OCT30-T13599.99
Value: 13599.99

Date: October 30, 2023
Above/Below/Between: above
Cap strike: NA
Floor_strike: NA
Preliminary Determination: Yes
NASDAQ100DU-230CT30-T13699.99
Value: 13699.99
Date: October 30, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
NASDAQ100DU-230CT30-T13799.99
Value: 13799.99
Date: October 30, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
NASDAQ100DU-230CT30-T13899.99
Value: 13899.99
Date: October 30, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
NASDAQ100DU-230CT30-T13999.99
Value: 13999.99
Date: October 30, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
NASDAQ100DU-23OCT30-T14099.99
Value: 14099.99
Date: October 30, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
NASDAQ100DU-230CT30-T14199.99
Value: 14199.99
Date: October 30, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
NASDAQ100DU-230CT30-T14299.99
Value: 14299.99
Date: October 30, 2023
Above/Below/Between: above
Cap_strike: NA

Floor_strike: NA
Preliminary Determination: Yes
NASDAQ100DU-230CT30-T14399.99
Value: 14399.99
Date: October 30, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
NASDAQ100DU-230CT30-T14499.99
Value: 14499.99
Date: October 30, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
NASDAQ100W-23NOVO3-B13550
Value: 13500 and 13599.99
Date: November 03, 2023
Above/Below/Between: between
Cap_strike: 13599.99
Floor_strike: 13500
NASDAQ100W-23NOVO3-B13650
Value: 13600 and 13699.99
Date: November 03, 2023
Above/Below/Between: between
Cap_strike: 13699.99
Floor_strike: 13600
NASDAQ100W-23NOV03-B13750
Value: 13700 and 13799.99
Date: November 03, 2023
Above/Below/Between: between
Cap_strike: 13799.99
Floor_strike: 13700
NASDAQ100W-23NOV03-B13850
Value: 13800 and 13899.99
Date: November 03, 2023
Above/Below/Between: between
Cap_strike: 13899.99
Floor_strike: 13800
NASDAQ100W-23NOV03-B13950
Value: 13900 and 13999.99
Date: November 03, 2023
Above/Below/Between: between
Cap_strike: 13999.99
Floor_strike: 13900
NASDAQ100W-23NOV03-B14050
Value: 14000 and 14099.99
Date: November 03, 2023
Above/Below/Between: between
Cap_strike: 14099.99
Floor_strike: 14000

NASDAQ100W-23NOV03-B14150
Value: 14100 and 14199.99
Date: November 03, 2023
Above/Below/Between: between
Cap_strike: 14199.99
Floor_strike: 14100
NASDAQ100W-23NOV03-B14250
Value: 14200 and 14299.99
Date: November 03, 2023
Above/Below/Between: between
Cap_strike: 14299.99
Floor_strike: 14200
NASDAQ100W-23NOV03-B14350
Value: 14300 and 14399.99
Date: November 03, 2023
Above/Below/Between: between
Cap_strike: 14399.99
Floor_strike: 14300
NASDAQ100W-23NOVO3-B14450
Value: 14400 and 14499.99
Date: November 03, 2023
Above/Below/Between: between
Cap_strike: 14499.99
Floor_strike: 14400
NASDAQ100W-23NOVO3-B14550
Value: 14500 and 14599.99
Date: November 03, 2023
Above/Below/Between: between
Cap_strike: 14599.99
Floor_strike: 14500
NASDAQ100W-23NOV03-B14650
Value: 14600 and 14699.99
Date: November 03, 2023
Above/Below/Between: between
Cap_strike: 14699.99
Floor_strike: 14600
NASDAQ100W-23NOV03-B14750
Value: 14700 and 14799.99
Date: November 03, 2023
Above/Below/Between: between
Cap_strike: 14799.99
Floor_strike: 14700
NASDAQ100W-23NOV03-T13500
Value: 13500
Date: November 03, 2023
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
NASDAQ100W-23NOV03-T14799.99
Value: 14799.99
Date: November 03, 2023

Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

## NASDAQ100Z-23OCT23-T14560.88

Value: 14560.88
Date: October 23, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 14604.85
NASDAQ100Z-230CT25-T14745.86
Value: 14745.86
Date: October 25, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
NASDAQ100Z-23OCT27-T14109.57
Value: 14109.57
Date: October 27, 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-23OCT23-B54.5
Date: October 23, 2023
Degrees: 54-55
Greater than/Less than/Between: between
Cap_strike: 55
Floor_strike: 54
HIGHNY-23OCT23-B56.5
Date: October 23, 2023
Degrees: 56-57
Greater than/Less than/Between: between
Cap_strike: 57
Floor_strike: 56
HIGHNY-23OCT23-B58.5
Date: October 23, 2023
Degrees: 58-59
Greater than/Less than/Between: between
Cap_strike: 59
Floor_strike: 58

## HIGHNY-23OCT23-B60.5

Date: October 23, 2023
Degrees: 60-61
Greater than/Less than/Between: between
Cap_strike: 61
Floor_strike: 60
HIGHNY-23OCT23-T54

Date: October 23, 2023
Degrees: 54
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA
HIGHNY-230CT23-T61
Date: October 23, 2023
Degrees: 61
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA
HIGHNY-230CT24-B61.5
Date: October 24, 2023
Degrees: 61-62
Greater than/Less than/Between: between
Cap_strike: 62
Floor_strike: 61
HIGHNY-23OCT24-B63.5
Date: October 24, 2023
Degrees: 63-64
Greater than/Less than/Between: between
Cap_strike: 64
Floor_strike: 63
HIGHNY-23OCT24-B65.5
Date: October 24, 2023
Degrees: 65-66
Greater than/Less than/Between: between
Cap_strike: 66
Floor_strike: 65
HIGHNY-23OCT24-B67.5
Date: October 24, 2023
Degrees: 67-68
Greater than/Less than/Between: between
Cap_strike: 68
Floor_strike: 67
HIGHNY-23OCT24-T61
Date: October 24, 2023
Degrees: 61
Greater than/Less than/Between: less than
Cap strike: NA
Floor_strike: NA

## HIGHNY-23OCT24-T68

Date: October 24, 2023
Degrees: 68
Greater than/Less than/Between: greater than
Cap strike: NA
Floor_strike: NA
HIGHNY-23OCT25-B65.5
Date: October 25, 2023
Degrees: 65-66
Greater than/Less than/Between: between
Cap_strike: 66

Floor_strike: 65
HIGHNY-23OCT25-B67.5
Date: October 25, 2023
Degrees: 67-68
Greater than/Less than/Between: between
Cap_strike: 68
Floor_strike: 67
HIGHNY-23OCT25-B69.5
Date: October 25, 2023
Degrees: 69-70
Greater than/Less than/Between: between
Cap_strike: 70
Floor_strike: 69
HIGHNY-23OCT25-B71.5
Date: October 25, 2023
Degrees: 71-72
Greater than/Less than/Between: between
Cap_strike: 72
Floor_strike: 71
HIGHNY-23OCT25-T65
Date: October 25, 2023
Degrees: 65
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA
HIGHNY-230CT25-T72
Date: October 25, 2023
Degrees: 72
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA
HIGHNY-23OCT26-B70.5
Date: October 26, 2023
Degrees: 70-71
Greater than/Less than/Between: between
Cap_strike: 71
Floor_strike: 70
HIGHNY-23OCT26-B72.5
Date: October 26, 2023
Degrees: 72-73
Greater than/Less than/Between: between
Cap_strike: 73
Floor_strike: 72
HIGHNY-23OCT26-B74.5
Date: October 26, 2023
Degrees: 74-75
Greater than/Less than/Between: between
Cap_strike: 75
Floor_strike: 74
HIGHNY-23OCT26-B76.5
Date: October 26, 2023

Degrees: 76-77
Greater than/Less than/Between: between
Cap_strike: 77
Floor_strike: 76
HIGHNY-230CT26-T70
Date: October 26, 2023
Degrees: 70
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA
HIGHNY-230CT26-T77
Date: October 26, 2023
Degrees: 77
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA
HIGHNY-23OCT27-B71.5
Date: October 27, 2023
Degrees: 71-72
Greater than/Less than/Between: between
Cap_strike: 72
Floor_strike: 71
HIGHNY-23OCT27-B73.5
Date: October 27, 2023
Degrees: 73-74
Greater than/Less than/Between: between
Cap_strike: 74
Floor_strike: 73
HIGHNY-23OCT27-B75.5
Date: October 27, 2023
Degrees: 75-76
Greater than/Less than/Between: between
Cap_strike: 76
Floor_strike: 75
HIGHNY-23OCT27-B77.5
Date: October 27, 2023
Degrees: 77-78
Greater than/Less than/Between: between
Cap_strike: 78
Floor_strike: 77
HIGHNY-230CT27-T71
Date: October 27, 2023
Degrees: 71
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA
HIGHNY-230CT27-T78
Date: October 27, 2023
Degrees: 78
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA

HIGHNY-23OCT28-B74.5
Date: October 28, 2023
Degrees: 74-75
Greater than/Less than/Between: between
Cap_strike: 75
Floor_strike: 74
HIGHNY-23OCT28-B76.5
Date: October 28, 2023
Degrees: 76-77
Greater than/Less than/Between: between
Cap_strike: 77
Floor_strike: 76
HIGHNY-23OCT28-B78.5
Date: October 28, 2023
Degrees: 78-79
Greater than/Less than/Between: between
Cap_strike: 79
Floor_strike: 78
HIGHNY-23OCT28-B80.5
Date: October 28, 2023
Degrees: 80-81
Greater than/Less than/Between: between
Cap_strike: 81
Floor_strike: 80
HIGHNY-23OCT28-T74
Date: October 28, 2023
Degrees: 74
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA
HIGHNY-23OCT28-T81
Date: October 28, 2023
Degrees: 81
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA
HIGHNY-23OCT29-B52.5
Date: October 29, 2023
Degrees: 52-53
Greater than/Less than/Between: between
Cap_strike: 53
Floor_strike: 52
HIGHNY-23OCT29-B54.5
Date: October 29, 2023
Degrees: 54-55
Greater than/Less than/Between: between
Cap_strike: 55
Floor_strike: 54
HIGHNY-23OCT29-B56.5
Date: October 29, 2023
Degrees: 56-57

Cap strike: 57
Floor_strike: 56

## HIGHNY-23OCT29-B58.5

Date: October 29, 2023
Degrees: 58-59
Greater than/Less than/Between: between
Cap_strike: 59
Floor_strike: 58

## HIGHNY-23OCT29-T52

Date: October 29, 2023
Degrees: 52
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA
HIGHNY-23OCT29-T59
Date: October 29, 2023
Degrees: 59
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor strike: NA

- Changes made to ticker REACTOR (Category: Health/Science, Product Name: Will the Nuclear Regulatory Commission issue a new combined license for a nuclear reactor by date?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:


## REACTOR-24DEC31

Date: Dec 31, 2024

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

TNOTED-230CT24-B4.75
Above/below/between: between
Date: Oct 24, 2023
Percent: 4.74-4.76
Cap_strike: 4.76
Floor_strike: 4.74
TNOTED-23OCT24-B4.78
Above/below/between: between
Date: Oct 24, 2023
Percent: 4.77-4.79
Cap_strike: 4.79
Floor_strike: 4.77
TNOTED-230CT24-B4.81
Above/below/between: between
Date: Oct 24, 2023
Percent: 4.80-4.82
Cap_strike: 4.82
Floor_strike: 4.80
TNOTED-230CT24-B4.84

Above/below/between: between
Date: Oct 24, 2023
Percent: 4.83-4.85
Cap_strike: 4.85
Floor_strike: 4.83
TNOTED-230CT24-B4.87
Above/below/between: between
Date: Oct 24, 2023
Percent: 4.86-4.88
Cap_strike: 4.88
Floor_strike: 4.86
TNOTED-23OCT24-B4.90
Above/below/between: between
Date: Oct 24, 2023
Percent: 4.89-4.91
Cap_strike: 4.91
Floor_strike: 4.89
TNOTED-230CT24-B4.93
Above/below/between: between
Date: Oct 24, 2023
Percent: 4.92-4.94
Cap_strike: 4.94
Floor_strike: 4.92
TNOTED-230CT24-B4.96
Above/below/between: between
Date: Oct 24, 2023
Percent: 4.95-4.97
Cap_strike: 4.97
Floor_strike: 4.95
TNOTED-230CT24-B4.99
Above/below/between: between
Date: Oct 24, 2023
Percent: 4.98-5.00
Cap_strike: 5.00
Floor_strike: 4.98
TNOTED-23OCT24-T4.74
Above/below/between: below
Date: Oct 24, 2023
Percent: 4.74
Cap_strike: NA
Floor_strike: NA
TNOTED-230CT24-T5.00
Above/below/between: above
Date: Oct 24, 2023
Percent: 5.00
Cap_strike: NA
Floor_strike: NA
TNOTED-23OCT25-B4.72
Above/below/between: between
Date: Oct 25, 2023
Percent: 4.71-4.73
Cap_strike: 4.73

Floor_strike: 4.71
TNOTED-230CT25-B4.75
Above/below/between: between
Date: Oct 25, 2023
Percent: 4.74-4.76
Cap_strike: 4.76
Floor_strike: 4.74
TNOTED-23OCT25-B4.78
Above/below/between: between
Date: Oct 25, 2023
Percent: 4.77-4.79
Cap_strike: 4.79
Floor_strike: 4.77
TNOTED-230CT25-B4.81
Above/below/between: between
Date: Oct 25, 2023
Percent: 4.80-4.82
Cap_strike: 4.82
Floor_strike: 4.80
TNOTED-230CT25-B4.84
Above/below/between: between
Date: Oct 25, 2023
Percent: 4.83-4.85
Cap_strike: 4.85
Floor_strike: 4.83
TNOTED-23OCT25-B4.87
Above/below/between: between
Date: Oct 25, 2023
Percent: 4.86-4.88
Cap_strike: 4.88
Floor_strike: 4.86
TNOTED-23OCT25-B4.90
Above/below/between: between
Date: Oct 25, 2023
Percent: 4.89-4.91
Cap_strike: 4.91
Floor_strike: 4.89
TNOTED-230CT25-B4.93
Above/below/between: between
Date: Oct 25, 2023
Percent: 4.92-4.94
Cap_strike: 4.94
Floor_strike: 4.92
TNOTED-23OCT25-B4.96
Above/below/between: between
Date: Oct 25, 2023
Percent: 4.95-4.97
Cap_strike: 4.97
Floor_strike: 4.95
TNOTED-230CT25-T4.71
Above/below/between: below

Date: Oct 25, 2023
Percent: 4.71
Cap strike: NA
Floor_strike: NA
TNOTED-23OCT25-T4.97
Above/below/between: above
Date: Oct 25, 2023
Percent: 4.97
Cap_strike: NA
Floor_strike: NA
TNOTED-23OCT26-B4.84
Above/below/between: between
Date: Oct 26, 2023
Percent: 4.83-4.85
Cap_strike: 4.85
Floor_strike: 4.83
TNOTED-23OCT26-B4.87
Above/below/between: between
Date: Oct 26, 2023
Percent: 4.86-4.88
Cap strike: 4.88
Floor_strike: 4.86
TNOTED-230CT26-B4.90
Above/below/between: between
Date: Oct 26, 2023
Percent: 4.89-4.91
Cap_strike: 4.91
Floor_strike: 4.89
TNOTED-23OCT26-B4.93
Above/below/between: between
Date: Oct 26, 2023
Percent: 4.92-4.94
Cap_strike: 4.94
Floor_strike: 4.92
TNOTED-23OCT26-B4.96
Above/below/between: between
Date: Oct 26, 2023
Percent: 4.95-4.97
Cap_strike: 4.97
Floor strike: 4.95
TNOTED-23OCT26-B4.99
Above/below/between: between
Date: Oct 26, 2023
Percent: 4.98-5.00
Cap_strike: 5.00
Floor_strike: 4.98
TNOTED-230CT26-B5.02
Above/below/between: between
Date: Oct 26, 2023
Percent: 5.01-5.03
Cap_strike: 5.03
Floor_strike: 5.01

TNOTED-23OCT26-B5.05
Above/below/between: between
Date: Oct 26, 2023
Percent: 5.04-5.06
Cap_strike: 5.06
Floor_strike: 5.04
TNOTED-230CT26-B5.08
Above/below/between: between
Date: Oct 26, 2023
Percent: 5.07-5.09
Cap_strike: 5.09
Floor_strike: 5.07
TNOTED-23OCT26-T4.83
Above/below/between: below
Date: Oct 26, 2023
Percent: 4.83
Cap strike: NA
Floor_strike: NA
TNOTED-230CT26-T5.09
Above/below/between: above
Date: Oct 26, 2023
Percent: 5.09
Cap strike: NA
Floor_strike: NA
TNOTED-230CT30-B4.73
Above/below/between: between
Date: Oct 30, 2023
Percent: 4.72-4.74
Cap_strike: 4.74
Floor_strike: 4.72
TNOTED-230CT30-B4.76
Above/below/between: between
Date: Oct 30, 2023
Percent: 4.75-4.77
Cap_strike: 4.77
Floor_strike: 4.75
TNOTED-230CT30-B4.79
Above/below/between: between
Date: Oct 30, 2023
Percent: 4.78-4.80
Cap_strike: 4.80
Floor strike: 4.78
TNOTED-230CT30-B4.82
Above/below/between: between
Date: Oct 30, 2023
Percent: 4.81-4.83
Cap_strike: 4.83
Floor_strike: 4.81
TNOTED-230CT30-B4.85
Above/below/between: between
Date: Oct 30, 2023

Percent: 4.84-4.86
Cap_strike: 4.86
Floor_strike: 4.84
TNOTED-230CT30-B4.88
Above/below/between: between
Date: Oct 30, 2023
Percent: 4.87-4.89
Cap_strike: 4.89
Floor_strike: 4.87
TNOTED-230CT30-B4.91
Above/below/between: between
Date: Oct 30, 2023
Percent: 4.90-4.92
Cap_strike: 4.92
Floor_strike: 4.90
TNOTED-230CT30-B4.94
Above/below/between: between
Date: Oct 30, 2023
Percent: 4.93-4.95
Cap_strike: 4.95
Floor strike: 4.93
TNOTED-230CT30-B4.97
Above/below/between: between
Date: Oct 30, 2023
Percent: 4.96-4.98
Cap_strike: 4.98
Floor_strike: 4.96
TNOTED-230CT30-T4.72
Above/below/between: below
Date: Oct 30, 2023
Percent: 4.72
Cap_strike: NA
Floor_strike: NA
TNOTED-230CT30-T4.98
Above/below/between: above
Date: Oct 30, 2023
Percent: 4.98
Cap_strike: NA
Floor_strike: NA
TNOTEW-23NOV03-B4.67
Above/below/between: between
Date: Nov 3, 2023
Percent: 4.66-4.68
Cap_strike: 4.68
Floor_strike: 4.66
TNOTEW-23NOV03-B4.70
Above/below/between: between
Date: Nov 3, 2023
Percent: 4.69-4.71
Cap_strike: 4.71
Floor_strike: 4.69

TNOTEW-23NOV03-B4.73
Above/below/between: between
Date: Nov 3, 2023
Percent: 4.72-4.74
Cap_strike: 4.74
Floor strike: 4.72
TNOTEW-23NOV03-B4.76
Above/below/between: between
Date: Nov 3, 2023
Percent: 4.75-4.77
Cap_strike: 4.77
Floor_strike: 4.75
TNOTEW-23NOV03-B4.79
Above/below/between: between
Date: Nov 3, 2023
Percent: 4.78-4.80
Cap_strike: 4.80
Floor_strike: 4.78
TNOTEW-23NOV03-B4.82
Above/below/between: between
Date: Nov 3, 2023
Percent: 4.81-4.83
Cap_strike: 4.83
Floor_strike: 4.81
TNOTEW-23NOV03-B4.85
Above/below/between: between
Date: Nov 3, 2023
Percent: 4.84-4.86
Cap_strike: 4.86
Floor_strike: 4.84
TNOTEW-23NOV03-B4.88
Above/below/between: between
Date: Nov 3, 2023
Percent: 4.87-4.89
Cap_strike: 4.89
Floor_strike: 4.87

## TNOTEW-23NOV03-B4.91

Above/below/between: between
Date: Nov 3, 2023
Percent: 4.90-4.92
Cap strike: 4.92
Floor_strike: 4.90
TNOTEW-23NOV03-B4.94
Above/below/between: between
Date: Nov 3, 2023
Percent: 4.93-4.95
Cap_strike: 4.95
Floor strike: 4.93
TNOTEW-23NOV03-B4.97
Above/below/between: between
Date: Nov 3, 2023

Percent: 4.96-4.98
Cap_strike: 4.98
Floor_strike: 4.96

## TNOTEW-23NOV03-B5.00

Above/below/between: between
Date: Nov 3, 2023
Percent: 4.99-5.01
Cap_strike: 5.01
Floor_strike: 4.99
TNOTEW-23NOV03-B5.03
Above/below/between: between
Date: Nov 3, 2023
Percent: 5.02-5.04
Cap_strike: 5.04
Floor_strike: 5.02
TNOTEW-23NOV03-T4.66
Above/below/between: below
Date: Nov 3, 2023
Percent: 4.66
Cap_strike: NA
Floor_strike: NA
TNOTEW-23NOV03-T5.04
Above/below/between: above
Date: Nov 3, 2023
Percent: 5.04
Cap_strike: NA
Floor_strike: NA

- Changes made to ticker TOPSONG (Category: Entertainment/Popular Culture, Product Name: Will be the \#1 song on the Billboard Hot 100 for the week of ?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:


## TOPSONG-23NOV04-CS

Date: Nov 4, 2023
Song: Cruel Summer by Taylor Swift

## TOPSONG-23NOV04-FPS

Date: Nov 4, 2023
Song: First Person Shooter by Drake
TOPSONG-23NOV04-PTTR
Date: Nov 4, 2023
Song: Paint the Town Red by Doja Cat
TOPSONG-23NOVO4-SYO
Date: Nov 4, 2023
Song: Slime You Out by Drake

## TOPSONG-23NOV11-CS

Date: Nov 11, 2023
Song: Cruel Summer by Taylor Swift

## TOPSONG-23NOV11-FPS

Date: Nov 11, 2023
Song: First Person Shooter by Drake

## TOPSONG-23NOV11-PTTR

Date: Nov 11, 2023
Song: Paint the Town Red by Doja Cat

## TOPSONG-23NOV11-SYO

Date: Nov 11, 2023
Song: Slime You Out by Drake

- 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-23OCT29-A2.10
Date: October 29, 2023
Count: 2.1 million
TSAW-230CT29-A2.20
Date: October 29, 2023
Count: 2.2 million
TSAW-230CT29-A2.30
Date: October 29, 2023
Count: 2.3 million
TSAW-230CT29-A2.40
Date: October 29, 2023
Count: 2.4 million
TSAW-23OCT29-A2.50
Date: October 29, 2023
Count: 2.5 million
TSAW-230CT29-A2.60
Date: October 29, 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-230CT2410-B149.375
Count: 149.250-149.499
Date: October 24, 2023
Above/Below/Between: between
Cap_strike: 149.499
Floor_strike: 149.250
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-230CT2410-B149.625
Count: 149.500-149.749
Date: October 24, 2023
Above/Below/Between: between
Cap_strike: 149.749
Floor_strike: 149.500
Time: 10 AM EDT
Expiration Time: 11 AM EDT

## USDJPY-23OCT2410-B149.875

Count: 149.750-149.999
Date: October 24, 2023
Above/Below/Between: between
Cap_strike: 149.999
Floor_strike: 149.750
Time:-10 AM EDT
Expiration Time: 11 AM EDT

## USDJPY-230CT2410-B150.125

Count: 150.000-150.249
Date: October 24, 2023
Above/Below/Between: between
Cap_strike: 150.249
Floor_strike: 150.000
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-23OCT2410-B150.375
Count: 150.250-150.499
Date: October 24, 2023
Above/Below/Between: between
Cap_strike: 150.499
Floor_strike: 150.250
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-230CT2410-T149.250
Count: 149.250
Date: October 24, 2023
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT

## USDJPY-230CT2410-T150.499

Count: 150.499
Date: October 24, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-23OCT2510-B149.375
Count: 149.250-149.499
Date: October 25, 2023
Above/Below/Between: between
Cap_strike: 149.499
Floor_strike: 149.250
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-23OCT2510-B149.625
Count: 149.500-149.749
Date: October 25, 2023
Above/Below/Between: between
Cap strike: 149.749
Floor_strike: 149.500

Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-230CT2510-B149.875
Count: 149.750-149.999
Date: October 25, 2023
Above/Below/Between: between
Cap_strike: 149.999
Floor_strike: 149.750
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-230CT2510-B150.125
Count: 150.000-150.249
Date: October 25, 2023
Above/Below/Between: between
Cap_strike: 150.249
Floor_strike: 150.000
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-230CT2510-B150.375
Count: 150.250-150.499
Date: October 25, 2023
Above/Below/Between: between
Cap_strike: 150.499
Floor_strike: 150.250
Time:- 10 AM EDT
Expiration Time: 11 AM EDT

## USDJPY-230CT2510-T149.250

Count: 149.250
Date: October 25, 2023
Above/Below/Between: below
Cap strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-230CT2510-T150.499
Count: 150.499
Date: October 25, 2023
Above/Below/Between: above
Cap strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-230CT2610-B149.375
Count: 149.250-149.499
Date: October 26, 2023
Above/Below/Between: between
Cap_strike: 149.499
Floor_strike: 149.250
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-23OCT2610-B149.625
Count: 149.500-149.749

Date: October 26, 2023
Above/Below/Between: between
Cap_strike: 149.749
Floor_strike: 149.500
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-230CT2610-B149.875
Count: 149.750-149.999
Date: October 26, 2023
Above/Below/Between: between
Cap_strike: 149.999
Floor_strike: 149.750
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-230CT2610-B150.125
Count: 150.000-150.249
Date: October 26, 2023
Above/Below/Between: between
Cap_strike: 150.249
Floor_strike: 150.000
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-230CT2610-B150.375
Count: 150.250-150.499
Date: October 26, 2023
Above/Below/Between: between
Cap_strike: 150.499
Floor_strike: 150.250
Time: 10 AM EDT
Expiration Time: 11 AM EDT

## USDJPY-230CT2610-T149.250

Count: 149.250
Date: October 26, 2023
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-230CT2610-T150.499
Count: 150.499
Date: October 26, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-23OCT2710-B149.625
Count: 149.500-149.749
Date: October 27, 2023
Above/Below/Between: between
Cap_strike: 149.749
Floor_strike: 149.500
Time: 10 AM EDT

USDJPY-230CT2710-B149.875
Count: 149.750-149.999
Date: October 27, 2023
Above/Below/Between: between
Cap_strike: 149.999
Floor_strike: 149.750
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-23OCT2710-B150.125
Count: 150.000-150.249
Date: October 27, 2023
Above/Below/Between: between
Cap_strike: 150.249
Floor_strike: 150.000
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-230CT2710-B150.375
Count: 150.250-150.499
Date: October 27, 2023
Above/Below/Between: between
Cap_strike: 150.499
Floor_strike: 150.250
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-230CT2710-B150.625
Count: 150.500-150.749
Date: October 27, 2023
Above/Below/Between: between
Cap_strike: 150.749
Floor_strike: 150.500
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-230CT2710-T149.500
Count: 149.500
Date: October 27, 2023
Above/Below/Between: below
Cap_strike: NA
Floor strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-230CT2710-T150.749
Count: 150.749
Date: October 27, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-230CT3010-B149.125
Count: 149.000-149.249
Date: October 30, 2023

Above/Below/Between: between
Cap_strike: 149.249
Floor strike: 149.000
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-230CT3010-B149.375
Count: 149.250-149.499
Date: October 30, 2023
Above/Below/Between: between
Cap_strike: 149.499
Floor_strike: 149.250
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-23OCT3010-B149.625
Count: 149.500-149.749
Date: October 30, 2023
Above/Below/Between: between
Cap_strike: 149.749
Floor_strike: 149.500
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-230CT3010-B149.875
Count: 149.750-149.999
Date: October 30, 2023
Above/Below/Between: between
Cap_strike: 149.999
Floor_strike: 149.750
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-230CT3010-B150.125
Count: 150.000-150.249
Date: October 30, 2023
Above/Below/Between: between
Cap_strike: 150.249
Floor_strike: 150.000
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-230CT3010-T149.000
Count: 149.000
Date: October 30, 2023
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-230CT3010-T150.249
Count: 150.249
Date: October 30, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT

- 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-23OCT24-B81.5

Date: October 24, 2023
Above/Below/Between: between
Price: $\$ 81$ and 81.99
Cap_strike: 81.99
Floor_strike: 81

## WTI-23OCT24-B82.5

Date: October 24, 2023
Above/Below/Between: between
Price: $\$ 82$ and 82.99
Cap_strike: 82.99
Floor_strike: 82

## WTI-23OCT24-B83.5

Date: October 24, 2023
Above/Below/Between: between
Price: $\$ 83$ and 83.99
Cap_strike: 83.99
Floor_strike: 83

## WTI-23OCT24-B84.5

Date: October 24, 2023
Above/Below/Between: between
Price: \$84 and 84.99
Cap_strike: 84.99
Floor_strike: 84
WTI-23OCT24-B85.5
Date: October 24, 2023
Above/Below/Between: between
Price: $\$ 85$ and 85.99
Cap_strike: 85.99
Floor_strike: 85
WTI-23OCT24-B86.5
Date: October 24, 2023
Above/Below/Between: between
Price: \$86 and 86.99
Cap_strike: 86.99
Floor_strike: 86

## WTI-23OCT24-B87.5

Date: October 24, 2023
Above/Below/Between: between
Price: $\$ 87$ and 87.99
Cap_strike: 87.99
Floor_strike: 87

## WTI-23OCT24-B88.5

Date: October 24, 2023
Above/Below/Between: between
Price: $\$ 88$ and 88.99
Cap_strike: 88.99
Floor_strike: 88

WTI-23OCT24-T81
Date: October 24, 2023
Above/Below/Between: below
Price: \$81
Cap_strike: NA
Floor_strike: NA
WTI-23OCT24-T88.99
Date: October 24, 2023
Above/Below/Between: above
Price: \$88.99
Cap_strike: NA
Floor_strike: NA
WTI-230CT25-B79.5
Date: October 25, 2023
Above/Below/Between: between
Price: $\$ 79$ and 79.99
Cap_strike: 79.99
Floor_strike: 79
WTI-23OCT25-B80.5
Date: October 25, 2023
Above/Below/Between: between
Price: $\$ 80$ and 80.99
Cap_strike: 80.99
Floor_strike: 80
WTI-230CT25-B81.5
Date: October 25, 2023
Above/Below/Between: between
Price: $\$ 81$ and 81.99
Cap_strike: 81.99
Floor_strike: 81
WTI-23OCT25-B82.5
Date: October 25, 2023
Above/Below/Between: between
Price: $\$ 82$ and 82.99
Cap_strike: 82.99
Floor_strike: 82
WTI-230CT25-B83.5
Date: October 25, 2023
Above/Below/Between: between
Price: $\$ 83$ and 83.99
Cap_strike: 83.99
Floor_strike: 83

## WTI-23OCT25-B84.5

Date: October 25, 2023
Above/Below/Between: between
Price: $\$ 84$ and 84.99
Cap_strike: 84.99
Floor_strike: 84
WTI-230CT25-B85.5
Date: October 25, 2023
Above/Below/Between: between

Price: $\$ 85$ and 85.99
Cap_strike: 85.99
Floor_strike: 85
WTI-230CT25-B86.5
Date: October 25, 2023
Above/Below/Between: between
Price: $\$ 86$ and 86.99
Cap strike: 86.99
Floor_strike: 86
WTI-230CT25-T79
Date: October 25, 2023
Above/Below/Between: below
Price: \$79
Cap_strike: NA
Floor_strike: NA
WTI-23OCT25-T86.99
Date: October 25, 2023
Above/Below/Between: above
Price: \$86.99
Cap_strike: NA
Floor_strike: NA
WTI-23OCT26-B81.5
Date: October 26, 2023
Above/Below/Between: between
Price: $\$ 81$ and 81.99
Cap_strike: 81.99
Floor_strike: 81

## WTI-23OCT26-B82.5

Date: October 26, 2023
Above/Below/Between: between
Price: $\$ 82$ and 82.99
Cap_strike: 82.99
Floor_strike: 82
WTI-230CT26-B83.5
Date: October 26, 2023
Above/Below/Between: between
Price: \$83 and 83.99
Cap_strike: 83.99
Floor_strike: 83
WTI-23OCT26-B84.5
Date: October 26, 2023
Above/Below/Between: between
Price: $\$ 84$ and 84.99
Cap_strike: 84.99
Floor_strike: 84
WTI-23OCT26-B85.5
Date: October 26, 2023
Above/Below/Between: between
Price: $\$ 85$ and 85.99
Cap_strike: 85.99
Floor_strike: 85

WTI-23OCT26-B86.5
Date: October 26, 2023
Above/Below/Between: between
Price: \$86 and 86.99
Cap_strike: 86.99
Floor_strike: 86
WTI-23OCT26-B87.5
Date: October 26, 2023
Above/Below/Between: between
Price: $\$ 87$ and 87.99
Cap_strike: 87.99
Floor_strike: 87
WTI-23OCT26-B88.5
Date: October 26, 2023
Above/Below/Between: between
Price: \$88 and 88.99
Cap_strike: 88.99
Floor_strike: 88
WTI-230CT26-T81
Date: October 26, 2023
Above/Below/Between: below
Price: \$81
Cap_strike: NA
Floor_strike: NA
WTI-23OCT26-T88.99
Date: October 26, 2023
Above/Below/Between: above
Price: \$88.99
Cap_strike: NA
Floor_strike: NA
WTI-230CT30-B81.5
Date: October 30, 2023
Above/Below/Between: between
Price: \$81 and 81.99
Cap_strike: 81.99
Floor_strike: 81

## WTI-23OCT30-B82.5

Date: October 30, 2023
Above/Below/Between: between
Price: $\$ 82$ and 82.99
Cap_strike: 82.99
Floor_strike: 82

## WTI-23OCT30-B83.5

Date: October 30, 2023
Above/Below/Between: between
Price: $\$ 83$ and 83.99
Cap_strike: 83.99
Floor_strike: 83
WTI-23OCT30-B84.5
Date: October 30, 2023
Above/Below/Between: between

Price: $\$ 84$ and 84.99
Cap strike: 84.99
Floor_strike: 84
WTI-230CT30-B85.5
Date: October 30, 2023
Above/Below/Between: between
Price: $\$ 85$ and 85.99
Cap strike: 85.99
Floor_strike: 85
WTI-230CT30-B86.5
Date: October 30, 2023
Above/Below/Between: between
Price: \$86 and 86.99
Cap_strike: 86.99
Floor_strike: 86
WTI-230CT30-B87.5
Date: October 30, 2023
Above/Below/Between: between
Price: $\$ 87$ and 87.99
Cap_strike: 87.99
Floor_strike: 87
WTI-23OCT30-B88.5
Date: October 30, 2023
Above/Below/Between: between
Price: $\$ 88$ and 88.99
Cap_strike: 88.99
Floor_strike: 88

## WTI-230CT30-T81

Date: October 30, 2023
Above/Below/Between: below
Price: \$81
Cap_strike: NA
Floor_strike: NA
WTI-230CT30-T88.99
Date: October 30, 2023
Above/Below/Between: above
Price: \$88.99
Cap_strike: NA
Floor_strike: NA
WTIW-23NOV03-B79.5
Date: November 03, 2023
Above/Below/Between: between
Price: \$79 and 79.99
Cap_strike: 79.99
Floor_strike: 79
WTIW-23NOV03-B80.5
Date: November 03, 2023
Above/Below/Between: between
Price: $\$ 80$ and 80.99
Cap_strike: 80.99
Floor_strike: 80

WTIW-23NOV03-B81.5
Date: November 03, 2023
Above/Below/Between: between
Price: \$81 and 81.99
Cap_strike: 81.99
Floor_strike: 81
WTIW-23NOV03-B82.5
Date: November 03, 2023
Above/Below/Between: between
Price: $\$ 82$ and 82.99
Cap_strike: 82.99
Floor_strike: 82
WTIW-23NOV03-B83.5
Date: November 03, 2023
Above/Below/Between: between
Price: $\$ 83$ and 83.99
Cap_strike: 83.99
Floor_strike: 83
WTIW-23NOV03-B84.5
Date: November 03, 2023
Above/Below/Between: between
Price: \$84 and 84.99
Cap_strike: 84.99
Floor_strike: 84
WTIW-23NOV03-B85.5
Date: November 03, 2023
Above/Below/Between: between
Price: $\$ 85$ and 85.99
Cap_strike: 85.99
Floor_strike: 85
WTIW-23NOVO3-B86.5
Date: November 03, 2023
Above/Below/Between: between
Price: $\$ 86$ and 86.99
Cap_strike: 86.99
Floor_strike: 86
WTIW-23NOV03-B87.5
Date: November 03, 2023
Above/Below/Between: between
Price: $\$ 87$ and 87.99
Cap_strike: 87.99
Floor_strike: 87

## WTIW-23NOV03-B88.5

Date: November 03, 2023
Above/Below/Between: between
Price: $\$ 88$ and 88.99
Cap_strike: 88.99
Floor_strike: 88
WTIW-23NOV03-B89.5
Date: November 03, 2023
Above/Below/Between: between

Price: $\$ 89$ and 89.99
Cap strike: 89.99
Floor_strike: 89
WTIW-23NOVO3-B90.5
Date: November 03, 2023
Above/Below/Between: between
Price: \$90 and 90.99
Cap_strike: 90.99
Floor_strike: 90
WTIW-23NOV03-B91.5
Date: November 03, 2023
Above/Below/Between: between
Price: $\$ 91$ and 91.99
Cap_strike: 91.99
Floor_strike: 91
WTIW-23NOV03-T79
Date: November 03, 2023
Above/Below/Between: below
Price: \$79
Cap_strike: NA
Floor_strike: NA
WTIW-23NOV03-T91.99
Date: November 03, 2023
Above/Below/Between: above
Price: \$91.99
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

