## 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 23, 2022 to October 29, 2022.

Rule changes relating to the following rules [ 538APPROVE, APPROVE, CHIHIGH, DIESEL, EURUSD, FRM, INX, JOBS, NASDAQ100, NHIGH, TSAW, USDJPY, WTIOIL ] and relating to the following products [ Will the President's approval rating be \{ \{above/below/between> \{\{percentage points\}\} on \{\{date\}\} according to FiveThirtyEight? , What will Joe Biden's approval rating be?, What will the high temperature be in Chicago?, Will average diesel prices be ? , Will EUR/USD be \{above/below/between\} \{count\}?, Will the 30-Yr FRM be above \{interest rate\}?, Will \$INX close on ? , Will initial jobless claims be \{higher, lower\} than \{count\}? , Will the Nasdaq-100 close ? , What will the high temperature be in Central Park? , 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-22NOVO2-B40.9

Date: November 02, 2022
Above/Below/Between: between
Percentage Points: 40.8-41.0
Cap_strike: 41.0
Floor_strike: 40.8
538APPROVE-22NOV02-B41.2
Date: November 02, 2022
Above/Below/Between: between
Percentage Points: 41.1-41.3
Cap_strike: 41.3
Floor_strike: 41.1
538APPROVE-22NOV02-B41.5
Date: November 02, 2022
Above/Below/Between: between
Percentage Points: 41.4-41.6
Cap_strike: 41.6
Floor_strike: 41.4
538APPROVE-22NOV02-B41.8
Date: November 02, 2022

Above/Below/Between: between
Percentage Points: 41.7-41.9
Cap_strike: 41.9
Floor_strike: 41.7

## 538APPROVE-22NOV02-B42.1

Date: November 02, 2022
Above/Below/Between: between
Percentage Points: 42.0-42.2
Cap_strike: 42.2
Floor_strike: 42.0

## 538APPROVE-22NOVO2-B42.4

Date: November 02, 2022
Above/Below/Between: between
Percentage Points: 42.3-42.5
Cap_strike: 42.5
Floor_strike: 42.3

## 538APPROVE-22NOVO2-B42.7

Date: November 02, 2022
Above/Below/Between: between
Percentage Points: 42.6-42.8
Cap_strike: 42.8
Floor_strike: 42.6

## 538APPROVE-22NOV02-T40.8

Date: November 02, 2022
Above/Below/Between: below
Percentage Points: 40.8
Cap_strike: 40.8
Floor_strike: NA

## 538APPROVE-22NOV02-T42.8

Date: November 02, 2022
Above/Below/Between: above
Percentage Points: 42.8
Cap_strike: NA
Floor_strike: 42.8

- 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-22NOV04-B42.2

Percentage Points: 42.1 and 42.3
Above/below/between: between
Date: November 04, 2022
Cap_strike: 42.3
Floor_strike: 42.1

## APRPOTUS-22NOV04-B42.5

Percentage Points: 42.4 and 42.6
Above/below/between: between
Date: November 04, 2022
Cap_strike: 42.6
Floor_strike: 42.4

## APRPOTUS-22NOV04-B42.8

Percentage Points: 42.7 and 42.9
Above/below/between: between
Date: November 04, 2022
Cap_strike: 42.9
Floor_strike: 42.7
APRPOTUS-22NOV04-B43.1
Percentage Points: 43.0 and 43.2
Above/below/between: between
Date: November 04, 2022
Cap_strike: 43.2
Floor_strike: 43.0

## APRPOTUS-22NOV04-B43.4

Percentage Points: 43.3 and 43.5
Above/below/between: between
Date: November 04, 2022
Cap_strike: 43.5
Floor_strike: 43.3

## APRPOTUS-22NOV04-B43.7

Percentage Points: 43.6 and 43.8
Above/below/between: between
Date: November 04, 2022
Cap_strike: 43.8
Floor_strike: 43.6

## APRPOTUS-22NOV04-B44.0

Percentage Points: 43.9 and 44.1
Above/below/between: between
Date: November 04, 2022
Cap_strike: 44.1
Floor_strike: 43.9

## APRPOTUS-22NOV04-T42.1

Percentage Points: 42.1
Above/below/between: below
Date: November 04, 2022
Cap_strike: NA
Floor_strike: NA

## APRPOTUS-22NOV04-T44.1

Percentage Points: 44.1
Above/below/between: above
Date: November 04, 2022
Cap_strike: NA
Floor_strike: NA

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

HIGHCHI-22OCT24-B77.5
Date: October 24, 2022
Degrees: 77-78
Greater than/Less than/Between: between
Cap_strike: 78
Floor_strike: 77
HIGHCHI-22OCT24-B79.5

Date: October 24, 2022
Degrees: 79-80
Greater than/Less than/Between: between
Cap_strike: 80
Floor_strike: 79
HIGHCHI-220CT24-T77
Date: October 24, 2022
Degrees: 77
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA
HIGHCHI-22OCT24-T80
Date: October 24, 2022
Degrees: 80
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA
HIGHCHI-22OCT25-B68.5
Date: October 25, 2022
Degrees: 68-69
Greater than/Less than/Between: between
Cap_strike: 69
Floor_strike: 68
HIGHCHI-22OCT25-B70.5
Date: October 25, 2022
Degrees: 70-71
Greater than/Less than/Between: between
Cap_strike: 71
Floor_strike: 70
HIGHCHI-22OCT25-T68
Date: October 25, 2022
Degrees: 68
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA
HIGHCHI-22OCT25-T71
Date: October 25, 2022
Degrees: 71
Greater than/Less than/Between: greater than
Cap strike: NA
Floor_strike: NA

## HIGHCHI-22OCT26-B56.5

Date: October 26, 2022
Degrees: 56-57
Greater than/Less than/Between: between
Cap_strike: 57
Floor_strike: 56
HIGHCHI-22OCT26-B58.5
Date: October 26, 2022
Degrees: 58-59
Greater than/Less than/Between: between
Cap_strike: 59

Floor_strike: 58
HIGHCHI-22OCT26-T56
Date: October 26, 2022
Degrees: 56
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA
HIGHCHI-22OCT26-T59
Date: October 26, 2022
Degrees: 59
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA
HIGHCHI-22OCT27-B56.5
Date: October 27, 2022
Degrees: 56-57
Greater than/Less than/Between: between
Cap_strike: 57
Floor_strike: 56
HIGHCHI-22OCT27-B58.5
Date: October 27, 2022
Degrees: 58-59
Greater than/Less than/Between: between
Cap_strike: 59
Floor_strike: 58
HIGHCHI-22OCT27-T56
Date: October 27, 2022
Degrees: 56
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA
HIGHCHI-22OCT27-T59
Date: October 27, 2022
Degrees: 59
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA

## HIGHCHI-22OCT28-B58.5

Date: October 28, 2022
Degrees: 58-59
Greater than/Less than/Between: between
Cap_strike: 59
Floor_strike: 58
HIGHCHI-22OCT28-B60.5
Date: October 28, 2022
Degrees: 60-61
Greater than/Less than/Between: between
Cap_strike: 61
Floor_strike: 60
HIGHCHI-22OCT28-T58
Date: October 28, 2022

Degrees: 58
Greater than/Less than/Between: less than
Cap strike: NA
Floor_strike: NA
HIGHCHI-22OCT28-T61
Date: October 28, 2022
Degrees: 61
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA
HIGHCHI-22OCT29-B65.5
Date: October 29, 2022
Degrees: 65-66
Greater than/Less than/Between: between
Cap_strike: 66
Floor_strike: 65
HIGHCHI-22OCT29-B67.5
Date: October 29, 2022
Degrees: 67-68
Greater than/Less than/Between: between
Cap_strike: 68
Floor_strike: 67

## HIGHCHI-22OCT29-T65

Date: October 29, 2022
Degrees: 65
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA
HIGHCHI-22OCT29-T68
Date: October 29, 2022
Degrees: 68
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA
HIGHCHI-22OCT30-B63.5
Date: October 30, 2022
Degrees: 63-64
Greater than/Less than/Between: between
Cap_strike: 64
Floor_strike: 63

## HIGHCHI-22OCT30-B65.5

Date: October 30, 2022
Degrees: 65-66
Greater than/Less than/Between: between
Cap_strike: 66
Floor_strike: 65
HIGHCHI-220CT30-T63
Date: October 30, 2022
Degrees: 63
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA

## HIGHCHI-22OCT30-T66

Date: October 30, 2022
Degrees: 66
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA

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

DIESEL-220CT31-T5.25
Date: October 31, 2022
Price: $\$ 5.25$
Expo_date: November 14, 2022
DIESEL-220CT31-T5.30
Date: October 31, 2022
Price: \$5.30
Expo_date: November 14, 2022
DIESEL-220CT31-T5.35
Date: October 31, 2022
Price: $\$ 5.35$
Expo_date: November 14, 2022
DIESEL-220CT31-T5.40
Date: October 31, 2022
Price: $\$ 5.40$
Expo_date: November 14, 2022

- 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-220CT2510-B0.9830

Count: 0.9820-0.9839
Date: October 25, 2022
Above/Below/Between: between
Cap_strike: 0.9839
Floor_strike: 0.9820
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-220CT2510-B0.9850
Count: 0.9840-0.9859
Date: October 25, 2022
Above/Below/Between: between
Cap_strike: 0.9859
Floor_strike: 0.9840
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-220CT2510-B0.9870
Count: 0.9860-0.9879
Date: October 25, 2022
Above/Below/Between: between
Cap_strike: 0.9879

Floor_strike: 0.9860
Time:-10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-220CT2510-B0.9890
Count: 0.9880-0.9899
Date: October 25, 2022
Above/Below/Between: between
Cap_strike: 0.9899
Floor_strike: 0.9880
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-220CT2510-B0.9910
Count: 0.9900-0.9920
Date: October 25, 2022
Above/Below/Between: between
Cap_strike: 0.9920
Floor_strike: 0.9900
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-220CT2510-T0.9820
Count: 0.9820
Date: October 25, 2022
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-220CT2510-T0.9920
Count: 0.9920
Date: October 25, 2022
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-220CT2518-B0.9910
Count: 0.9900-0.9919
Date: October 25, 2022
Above/Below/Between: between
Cap_strike: 0.9919
Floor_strike: 0.9900
Time: 6 PM EDT
Expiration Time: 7 PM EDT
EURUSD-220CT2518-B0.9930
Count: 0.9920-0.9939
Date: October 25, 2022
Above/Below/Between: between
Cap_strike: 0.9939
Floor_strike: 0.9920
Time: 6 PM EDT
Expiration Time: 7 PM EDT
EURUSD-220CT2518-B0.9950

Count: 0.9940-0.9959
Date: October 25, 2022
Above/Below/Between: between
Cap_strike: 0.9959
Floor_strike: 0.9940
Time: 6 PM EDT
Expiration Time: 7 PM EDT
EURUSD-220CT2518-B0.9970
Count: 0.9960-0.9979
Date: October 25, 2022
Above/Below/Between: between
Cap_strike: 0.9979
Floor_strike: 0.9960
Time: 6 PM EDT
Expiration Time: 7 PM EDT
EURUSD-220CT2518-B0.9990
Count: 0.9980-1.0000
Date: October 25, 2022
Above/Below/Between: between
Cap_strike: 1.0000
Floor_strike: 0.9980
Time: 6 PM EDT
Expiration Time: 7 PM EDT

## EURUSD-220CT2518-T0.9900

Count: 0.9900
Date: October 25, 2022
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Time: 6 PM EDT
Expiration Time: 7 PM EDT
EURUSD-220CT2518-T1.0000
Count: 1.0000
Date: October 25, 2022
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 6 PM EDT
Expiration Time: 7 PM EDT
EURUSD-220CT2610-B0.9930
Count: 0.9920-0.9939
Date: October 26, 2022
Above/Below/Between: between
Cap_strike: 0.9939
Floor_strike: 0.9920
Time:-10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-220CT2610-B0.9950
Count: 0.9940-0.9959
Date: October 26, 2022
Above/Below/Between: between
Cap_strike: 0.9959
Floor_strike: 0.9940

Time: 10 AM EDT
Expiration Time: 11 AM EDT

## EURUSD-220CT2610-B0.9970

Count: 0.9960-0.9979
Date: October 26, 2022
Above/Below/Between: between
Cap_strike: 0.9979
Floor_strike: 0.9960
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-220CT2610-B0.9990
Count: 0.9980-0.9999
Date: October 26, 2022
Above/Below/Between: between
Cap_strike: 0.9999
Floor_strike: 0.9980
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-220CT2610-B1.0010
Count: 1.0000-1.0020
Date: October 26, 2022
Above/Below/Between: between
Cap_strike: 1.0020
Floor_strike: 1.0000
Time:-10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-220CT2610-T0.9920
Count: 0.9920
Date: October 26, 2022
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-220CT2610-T1.0020
Count: 1.0020
Date: October 26, 2022
Above/Below/Between: above
Cap strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-220CT2618-B0.9990
Count: 0.9980-0.9999
Date: October 26, 2022
Above/Below/Between: between
Cap_strike: 0.9999
Floor_strike: 0.9980
Time: 6 PM EDT
Expiration Time: 7 PM EDT
EURUSD-220CT2618-B1.0010
Count: 1.0000-1.0019

Date: October 26, 2022
Above/Below/Between: between
Cap strike: 1.0019
Floor_strike: 1.0000
Time: 6 PM EDT
Expiration Time: 7 PM EDT
EURUSD-220CT2618-B1.0030
Count: 1.0020-1.0039
Date: October 26, 2022
Above/Below/Between: between
Cap_strike: 1.0039
Floor_strike: 1.0020
Time: 6 PM EDT
Expiration Time: 7 PM EDT
EURUSD-220CT2618-B1.0050
Count: 1.0040-1.0059
Date: October 26, 2022
Above/Below/Between: between
Cap_strike: 1.0059
Floor_strike: 1.0040
Time: 6 PM EDT
Expiration Time: 7 PM EDT
EURUSD-220CT2618-B1.0070
Count: 1.0060-1.0080
Date: October 26, 2022
Above/Below/Between: between
Cap_strike: 1.0080
Floor_strike: 1.0060
Time: 6 PM EDT
Expiration Time: 7 PM EDT
EURUSD-220CT2618-T0.9980
Count: 0.9980
Date: October 26, 2022
Above/Below/Between: below
Cap strike: NA
Floor_strike: NA
Time: 6 PM EDT
Expiration Time: 7 PM EDT
EURUSD-220CT2618-T1.0080
Count: 1.0080
Date: October 26, 2022
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 6 PM EDT
Expiration Time: 7 PM EDT

## EURUSD-220CT2710-B1.0050

Count: 1.0040-1.0059
Date: October 27, 2022
Above/Below/Between: between
Cap_strike: 1.0059
Floor_strike: 1.0040
Time: 10 AM EDT

Expiration Time: 11 AM EDT
EURUSD-220CT2710-B1.0070
Count: 1.0060-1.0079
Date: October 27, 2022
Above/Below/Between: between
Cap_strike: 1.0079
Floor_strike: 1.0060
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-220CT2710-B1.0090
Count: 1.0080-1.0099
Date: October 27, 2022
Above/Below/Between: between
Cap_strike: 1.0099
Floor_strike: 1.0080
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-220CT2710-B1.0110
Count: 1.0100-1.0119
Date: October 27, 2022
Above/Below/Between: between
Cap_strike: 1.0119
Floor_strike: 1.0100
Time:- 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-220CT2710-B1.0130
Count: 1.0120-1.0140
Date: October 27, 2022
Above/Below/Between: between
Cap_strike: 1.0140
Floor_strike: 1.0120
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-220CT2710-T1.0040
Count: 1.0040
Date: October 27, 2022
Above/Below/Between: below
Cap_strike: NA
Floor strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-220CT2710-T1.0140
Count: 1.0140
Date: October 27, 2022
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-220CT2718-B0.9970
Count: 0.9960-0.9979
Date: October 27, 2022

Above/Below/Between: between
Cap_strike: 0.9979
Floor strike: 0.9960
Time: 6 PM EDT
Expiration Time: 7 PM EDT
EURUSD-220CT2718-B0.9990
Count: 0.9980-0.9999
Date: October 27, 2022
Above/Below/Between: between
Cap_strike: 0.9999
Floor_strike: 0.9980
Time: 6 PM EDT
Expiration Time: 7 PM EDT
EURUSD-220CT2718-B1.0010
Count: 1.0000-1.0019
Date: October 27, 2022
Above/Below/Between: between
Cap_strike: 1.0019
Floor_strike: 1.0000
Time: 6 PM EDT
Expiration Time: 7 PM EDT
EURUSD-220CT2718-B1.0030
Count: 1.0020-1.0039
Date: October 27, 2022
Above/Below/Between: between
Cap_strike: 1.0039
Floor_strike: 1.0020
Time: 6 PM EDT
Expiration Time: 7 PM EDT
EURUSD-220CT2718-B1.0050
Count: 1.0040-1.0060
Date: October 27, 2022
Above/Below/Between: between
Cap_strike: 1.0060
Floor_strike: 1.0040
Time: 6 PM EDT
Expiration Time: 7 PM EDT
EURUSD-220CT2718-T0.9960
Count: 0.9960
Date: October 27, 2022
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Time: 6 PM EDT
Expiration Time: 7 PM EDT
EURUSD-220CT2718-T1.0060
Count: 1.0060
Date: October 27, 2022
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 6 PM EDT
Expiration Time: 7 PM EDT

EURUSD-220CT2810-B0.9930
Count: 0.9920-0.9939
Date: October 28, 2022
Above/Below/Between: between
Cap_strike: 0.9939
Floor_strike: 0.9920
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-220CT2810-B0.9950
Count: 0.9940-0.9959
Date: October 28, 2022
Above/Below/Between: between
Cap_strike: 0.9959
Floor_strike: 0.9940
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-220CT2810-B0.9970
Count: 0.9960-0.9979
Date: October 28, 2022
Above/Below/Between: between
Cap_strike: 0.9979
Floor_strike: 0.9960
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-22OCT2810-B0.9990
Count: 0.9980-0.9999
Date: October 28, 2022
Above/Below/Between: between
Cap_strike: 0.9999
Floor_strike: 0.9980
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-220CT2810-B1.0010
Count: 1.0000-1.0020
Date: October 28, 2022
Above/Below/Between: between
Cap_strike: 1.0020
Floor_strike: 1.0000
Time: 10 AM EDT
Expiration Time: 11 AM EDT

## EURUSD-220CT2810-T0.9920

Count: 0.9920
Date: October 28, 2022
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-220CT2810-T1.0020
Count: 1.0020
Date: October 28, 2022
Above/Below/Between: above
Cap_strike: NA

Floor_strike: NA
Time:- 10 AM EDT
Expiration Time: 11 AM EDT
EURUSD-220CT2818-B0.9930
Count: 0.9920-0.9939
Date: October 28, 2022
Above/Below/Between: between
Cap_strike: 0.9939
Floor_strike: 0.9920
Time: 6 PM EDT
Expiration Time: 7 PM EDT
EURUSD-220CT2818-B0.9950
Count: 0.9940-0.9959
Date: October 28, 2022
Above/Below/Between: between
Cap_strike: 0.9959
Floor_strike: 0.9940
Time: 6 PM EDT
Expiration Time: 7 PM EDT
EURUSD-22OCT2818-B0.9970
Count: 0.9960-0.9979
Date: October 28, 2022
Above/Below/Between: between
Cap_strike: 0.9979
Floor_strike: 0.9960
Time: 6 PM EDT
Expiration Time: 7 PM EDT
EURUSD-220CT2818-B0.9990
Count: 0.9980-0.9999
Date: October 28, 2022
Above/Below/Between: between
Cap strike: 0.9999
Floor_strike: 0.9980
Time: 6 PM EDT
Expiration Time: 7 PM EDT

## EURUSD-220CT2818-B1.0010

Count: 1.0000-1.0020
Date: October 28, 2022
Above/Below/Between: between
Cap_strike: 1.0020
Floor_strike: 1.0000
Time: 6 PM EDT
Expiration Time: 7 PM EDT
EURUSD-220CT2818-T0.9920
Count: 0.9920
Date: October 28, 2022
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Time: 6 PM EDT
Expiration Time: 7 PM EDT
EURUSD-220CT2818-T1.0020

Count: 1.0020
Date: October 28, 2022
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 6 PM EDT
Expiration Time: 7 PM EDT

- Changes made to ticker FRM (Category: Economic/Demographic Measure - US Govt, Product Name: Will the $30-Y r$ 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-22NOV03-T7.00
Interest Rate: 7.00
Date: November 03, 2022
Expo_Date: November 10, 2022
FRM-22NOV03-T7.05
Interest Rate: 7.05
Date: November 03, 2022
Expo_Date: November 10, 2022
FRM-22NOV03-T7.10
Interest Rate: 7.10
Date: November 03, 2022
Expo_Date: November 10, 2022
FRM-22NOV03-T7.15
Interest Rate: 7.15
Date: November 03, 2022
Expo_Date: November 10, 2022
FRM-22NOV03-T7.20
Interest Rate: 7.20
Date: November 03, 2022
Expo_Date: November 10, 2022
FRM-22NOV03-T7.25
Interest Rate: 7.25
Date: November 03, 2022
Expo_Date: November 10, 2022

- 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-220CT25-B3625
Value: 3600-3649.99
Date: October 25, 2022
Above/Below/Between: between
Cap_strike: 3649.99
Floor_strike: 3600
INXD-220CT25-B3675
Value: 3650-3699.99
Date: October 25, 2022
Above/Below/Between: between
Cap_strike: 3699.99
Floor_strike: 3650

INXD-220CT25-B3725
Value: 3700-3749.99
Date: October 25, 2022
Above/Below/Between: between
Cap_strike: 3749.99
Floor_strike: 3700
INXD-22OCT25-B3775
Value: 3750-3799.99
Date: October 25, 2022
Above/Below/Between: between
Cap_strike: 3799.99
Floor_strike: 3750
INXD-220CT25-B3825
Value: 3800-3849.99
Date: October 25, 2022
Above/Below/Between: between
Cap_strike: 3849.99
Floor_strike: 3800
INXD-22OCT25-B3875
Value: 3850-3899.99
Date: October 25, 2022
Above/Below/Between: between
Cap_strike: 3899.99
Floor_strike: 3850
INXD-22OCT25-B3925
Value: 3900-3949.99
Date: October 25, 2022
Above/Below/Between: between
Cap_strike: 3949.99
Floor_strike: 3900
INXD-220CT25-T3600
Value: 3600
Date: October 25, 2022
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
INXD-220CT25-T3949.99
Value: 3949.99
Date: October 25, 2022
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
INXD-22OCT26-B3725
Value: 3700-3749.99
Date: October 26, 2022
Above/Below/Between: between
Cap_strike: 3749.99
Floor_strike: 3700
INXD-220CT26-B3775
Value: 3750-3799.99
Date: October 26, 2022

Above/Below/Between: between
Cap_strike: 3799.99
Floor_strike: 3750
INXD-22OCT26-B3825
Value: 3800-3849.99
Date: October 26, 2022
Above/Below/Between: between
Cap strike: 3849.99
Floor_strike: 3800
INXD-22OCT26-B3875
Value: 3850-3899.99
Date: October 26, 2022
Above/Below/Between: between
Cap_strike: 3899.99
Floor_strike: 3850
INXD-22OCT26-B3925
Value: 3900-3949.99
Date: October 26, 2022
Above/Below/Between: between
Cap_strike: 3949.99
Floor_strike: 3900
INXD-22OCT26-B3975
Value: 3950-3999.99
Date: October 26, 2022
Above/Below/Between: between
Cap_strike: 3999.99
Floor_strike: 3950
INXD-220CT26-B4025
Value: 4000-4049.99
Date: October 26, 2022
Above/Below/Between: between
Cap_strike: 4049.99
Floor_strike: 4000
INXD-220CT26-T3700
Value: 3700
Date: October 26, 2022
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
INXD-22OCT26-T4049.99
Value: 4049.99
Date: October 26, 2022
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
INXD-220CT27-B3675
Value: 3650-3699.99
Date: October 27, 2022
Above/Below/Between: between
Cap_strike: 3699.99
Floor_strike: 3650

INXD-22OCT27-B3725
Value: 3700-3749.99
Date: October 27, 2022
Above/Below/Between: between
Cap_strike: 3749.99
Floor_strike: 3700
INXD-22OCT27-B3775
Value: 3750-3799.99
Date: October 27, 2022
Above/Below/Between: between
Cap_strike: 3799.99
Floor_strike: 3750
INXD-220CT27-B3825
Value: 3800-3849.99
Date: October 27, 2022
Above/Below/Between: between
Cap_strike: 3849.99
Floor_strike: 3800
INXD-22OCT27-B3875
Value: 3850-3899.99
Date: October 27, 2022
Above/Below/Between: between
Cap_strike: 3899.99
Floor_strike: 3850
INXD-22OCT27-B3925
Value: 3900-3949.99
Date: October 27, 2022
Above/Below/Between: between
Cap_strike: 3949.99
Floor_strike: 3900
INXD-220CT27-B3975
Value: 3950-3999.99
Date: October 27, 2022
Above/Below/Between: between
Cap_strike: 3999.99
Floor_strike: 3950
INXD-220CT27-T3650
Value: 3650
Date: October 27, 2022
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
INXD-220CT27-T3999.99
Value: 3999.99
Date: October 27, 2022
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
INXD-220CT28-B3675
Value: 3650-3699.99
Date: October 28, 2022

Above/Below/Between: between
Cap_strike: 3699.99
Floor_strike: 3650
INXD-22OCT28-B3725
Value: 3700-3749.99
Date: October 28, 2022
Above/Below/Between: between
Cap strike: 3749.99
Floor_strike: 3700
INXD-220CT28-B3775
Value: 3750-3799.99
Date: October 28, 2022
Above/Below/Between: between
Cap_strike: 3799.99
Floor_strike: 3750
INXD-22OCT28-B3825
Value: 3800-3849.99
Date: October 28, 2022
Above/Below/Between: between
Cap_strike: 3849.99
Floor_strike: 3800
INXD-220CT28-B3875
Value: 3850-3899.99
Date: October 28, 2022
Above/Below/Between: between
Cap_strike: 3899.99
Floor_strike: 3850
INXD-220CT28-B3925
Value: 3900-3949.99
Date: October 28, 2022
Above/Below/Between: between
Cap_strike: 3949.99
Floor_strike: 3900
INXD-220CT28-B3975
Value: 3950-3999.99
Date: October 28, 2022
Above/Below/Between: between
Cap_strike: 3999.99
Floor_strike: 3950
INXD-220CT28-T3650
Value: 3650
Date: October 28, 2022
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
INXD-22OCT28-T3999.99
Value: 3999.99
Date: October 28, 2022
Above/Below/Between: above
Cap strike: NA
Floor_strike: NA

INXD-220CT31-B3775
Value: 3750-3799.99
Date: October 31, 2022
Above/Below/Between: between
Cap_strike: 3799.99
Floor_strike: 3750
INXD-220CT31-B3825
Value: 3800-3849.99
Date: October 31, 2022
Above/Below/Between: between
Cap_strike: 3849.99
Floor_strike: 3800
INXD-220CT31-B3875
Value: 3850-3899.99
Date: October 31, 2022
Above/Below/Between: between
Cap_strike: 3899.99
Floor_strike: 3850
INXD-22OCT31-B3925
Value: 3900-3949.99
Date: October 31, 2022
Above/Below/Between: between
Cap_strike: 3949.99
Floor_strike: 3900
INXD-220CT31-B3975
Value: 3950-3999.99
Date: October 31, 2022
Above/Below/Between: between
Cap_strike: 3999.99
Floor_strike: 3950
INXD-220CT31-B4025
Value: 4000-4049.99
Date: October 31, 2022
Above/Below/Between: between
Cap_strike: 4049.99
Floor_strike: 4000
INXD-220CT31-B4075
Value: 4050-4099.99
Date: October 31, 2022
Above/Below/Between: between
Cap_strike: 4099.99
Floor_strike: 4050
INXD-220CT31-T3750
Value: 3750
Date: October 31, 2022
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
INXD-22OCT31-T4099.99
Value: 4099.99
Date: October 31, 2022

Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
INXW-22NOVO4-B3625
Value: 3600-3649.99
Date: November 04, 2022
Above/Below/Between: between
Cap_strike: 3649.99
Floor_strike: 3600
INXW-22NOV04-B3675
Value: 3650-3699.99
Date: November 04, 2022
Above/Below/Between: between
Cap_strike: 3699.99
Floor_strike: 3650
INXW-22NOV04-B3725
Value: 3700-3749.99
Date: November 04, 2022
Above/Below/Between: between
Cap_strike: 3749.99
Floor strike: 3700
INXW-22NOV04-B3775
Value: 3750-3799.99
Date: November 04, 2022
Above/Below/Between: between
Cap_strike: 3799.99
Floor_strike: 3750
INXW-22NOV04-B3825
Value: 3800-3849.99
Date: November 04, 2022
Above/Below/Between: between
Cap_strike: 3849.99
Floor_strike: 3800
INXW-22NOV04-B3875
Value: 3850-3899.99
Date: November 04, 2022
Above/Below/Between: between
Cap_strike: 3899.99
Floor_strike: 3850
INXW-22NOV04-B3925
Value: 3900-3949.99
Date: November 04, 2022
Above/Below/Between: between
Cap_strike: 3949.99
Floor_strike: 3900
INXW-22NOV04-B3975
Value: 3950-3999.99
Date: November 04, 2022
Above/Below/Between: between
Cap_strike: 3999.99
Floor_strike: 3950

## INXW-22NOV04-B4025

Value: 4000-4049.99
Date: November 04, 2022
Above/Below/Between: between
Cap_strike: 4049.99
Floor_strike: 4000
INXW-22NOV04-B4075
Value: 4050-4099.99
Date: November 04, 2022
Above/Below/Between: between
Cap_strike: 4099.99
Floor_strike: 4050
INXW-22NOV04-B4125
Value: 4100-4149.99
Date: November 04, 2022
Above/Below/Between: between
Cap_strike: 4149.99
Floor_strike: 4100
INXW-22NOV04-B4175
Value: 4150-4199.99
Date: November 04, 2022
Above/Below/Between: between
Cap_strike: 4199.99
Floor_strike: 4150
INXW-22NOV04-B4225
Value: 4200-4249.99
Date: November 04, 2022
Above/Below/Between: between
Cap_strike: 4249.99
Floor_strike: 4200
INXW-22NOV04-T3600
Value: 3600
Date: November 04, 2022
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
INXW-22NOVO4-T4249.99
Value: 4249.99
Date: November 04, 2022
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

- Changes made to ticker JOBS (Category: Economic/Demographic Measure - US Govt, Product Name: Will initial jobless claims be \{higher, lower\} than \{count \}?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

JOBLESS-220CT29-C220
Date: October 29, 2022
Count: 220,000
Higher/Lower: Higher

- 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-220CT25-B11050
Value: 11000 and 11099.99
Date: October 25, 2022
Above/Below/Between: between
Cap_strike: 11099.99
Floor_strike: 11000
NASDAQ100D-220CT25-B11150
Value: 11100 and 11199.99
Date: October 25, 2022
Above/Below/Between: between
Cap_strike: 11199.99
Floor_strike: 11100
NASDAQ100D-220CT25-B11250
Value: 11200 and 11299.99
Date: October 25, 2022
Above/Below/Between: between
Cap_strike: 11299.99
Floor_strike: 11200
NASDAQ100D-220CT25-B11350
Value: 11300 and 11399.99
Date: October 25, 2022
Above/Below/Between: between
Cap_strike: 11399.99
Floor_strike: 11300
NASDAQ100D-220CT25-B11450
Value: 11400 and 11499.99
Date: October 25, 2022
Above/Below/Between: between
Cap_strike: 11499.99
Floor_strike: 11400
NASDAQ100D-220CT25-B11550
Value: 11500 and 11599.99
Date: October 25, 2022
Above/Below/Between: between
Cap_strike: 11599.99
Floor_strike: 11500
NASDAQ100D-220CT25-B11650
Value: 11600 and 11699.99
Date: October 25, 2022
Above/Below/Between: between
Cap_strike: 11699.99
Floor_strike: 11600
NASDAQ100D-220CT25-B11750
Value: 11700 and 11799.99
Date: October 25, 2022
Above/Below/Between: between
Cap_strike: 11799.99
Floor_strike: 11700

Value: 11000
Date: October 25, 2022
Above/Below/Between: below
Cap_strike: NA
Floor strike: NA
NASDAQ100D-22OCT25-T11799.99
Value: 11799.99
Date: October 25, 2022
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
NASDAQ100D-220CT26-B11350
Value: 11300 and 11399.99
Date: October 26, 2022
Above/Below/Between: between
Cap_strike: 11399.99
Floor_strike: 11300
NASDAQ100D-220CT26-B11450
Value: 11400 and 11499.99
Date: October 26, 2022
Above/Below/Between: between
Cap_strike: 11499.99
Floor_strike: 11400
NASDAQ100D-220CT26-B11550
Value: 11500 and 11599.99
Date: October 26, 2022
Above/Below/Between: between
Cap_strike: 11599.99
Floor_strike: 11500
NASDAQ100D-220CT26-B11650
Value: 11600 and 11699.99
Date: October 26, 2022
Above/Below/Between: between
Cap_strike: 11699.99
Floor_strike: 11600
NASDAQ100D-220CT26-B11750
Value: 11700 and 11799.99
Date: October 26, 2022
Above/Below/Between: between
Cap_strike: 11799.99
Floor_strike: 11700
NASDAQ100D-220CT26-B11850
Value: 11800 and 11899.99
Date: October 26, 2022
Above/Below/Between: between
Cap_strike: 11899.99
Floor_strike: 11800
NASDAQ100D-220CT26-B11950
Value: 11900 and 11999.99
Date: October 26, 2022
Above/Below/Between: between
Cap_strike: 11999.99

Floor_strike: 11900
NASDAQ100D-220CT26-B12050
Value: 12000 and 12099.99
Date: October 26, 2022
Above/Below/Between: between
Cap_strike: 12099.99
Floor_strike: 12000
NASDAQ100D-220CT26-T11300
Value: 11300
Date: October 26, 2022
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
NASDAQ100D-220CT26-T12099.99
Value: 12099.99
Date: October 26, 2022
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
NASDAQ100D-220CT27-B11050
Value: 11000 and 11099.99
Date: October 27, 2022
Above/Below/Between: between
Cap_strike: 11099.99
Floor_strike: 11000
NASDAQ100D-220CT27-B11150
Value: 11100 and 11199.99
Date: October 27, 2022
Above/Below/Between: between
Cap_strike: 11199.99
Floor_strike: 11100
NASDAQ100D-220CT27-B11250
Value: 11200 and 11299.99
Date: October 27, 2022
Above/Below/Between: between
Cap_strike: 11299.99
Floor_strike: 11200
NASDAQ100D-220CT27-B11350
Value: 11300 and 11399.99
Date: October 27, 2022
Above/Below/Between: between
Cap_strike: 11399.99
Floor_strike: 11300
NASDAQ100D-220CT27-B11450
Value: 11400 and 11499.99
Date: October 27, 2022
Above/Below/Between: between
Cap_strike: 11499.99
Floor_strike: 11400
NASDAQ100D-220CT27-B11550
Value: 11500 and 11599.99

Date: October 27, 2022
Above/Below/Between: between
Cap_strike: 11599.99
Floor_strike: 11500
NASDAQ100D-220CT27-B11650
Value: 11600 and 11699.99
Date: October 27, 2022
Above/Below/Between: between
Cap_strike: 11699.99
Floor_strike: 11600
NASDAQ100D-220CT27-B11750
Value: 11700 and 11799.99
Date: October 27, 2022
Above/Below/Between: between
Cap_strike: 11799.99
Floor_strike: 11700
NASDAQ100D-220CT27-T11000
Value: 11000
Date: October 27, 2022
Above/Below/Between: below
Cap strike: NA
Floor_strike: NA
NASDAQ100D-22OCT27-T11799.99
Value: 11799.99
Date: October 27, 2022
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
NASDAQ100D-220CT31-B11150
Value: 11100 and 11199.99
Date: October 31, 2022
Above/Below/Between: between
Cap_strike: 11199.99
Floor_strike: 11100
NASDAQ100D-220CT31-B11250
Value: 11200 and 11299.99
Date: October 31, 2022
Above/Below/Between: between
Cap_strike: 11299.99
Floor_strike: 11200
NASDAQ100D-220CT31-B11350
Value: 11300 and 11399.99
Date: October 31, 2022
Above/Below/Between: between
Cap_strike: 11399.99
Floor_strike: 11300
NASDAQ100D-220CT31-B11450
Value: 11400 and 11499.99
Date: October 31, 2022
Above/Below/Between: between
Cap_strike: 11499.99
Floor_strike: 11400

NASDAQ100D-220CT31-B11550
Value: 11500 and 11599.99
Date: October 31, 2022
Above/Below/Between: between
Cap_strike: 11599.99
Floor_strike: 11500
NASDAQ100D-220CT31-B11650
Value: 11600 and 11699.99
Date: October 31, 2022
Above/Below/Between: between
Cap_strike: 11699.99
Floor_strike: 11600
NASDAQ100D-220CT31-B11750
Value: 11700 and 11799.99
Date: October 31, 2022
Above/Below/Between: between
Cap_strike: 11799.99
Floor_strike: 11700
NASDAQ100D-220CT31-B11850
Value: 11800 and 11899.99
Date: October 31, 2022
Above/Below/Between: between
Cap_strike: 11899.99
Floor_strike: 11800

## NASDAQ100D-220CT31-T11100

Value: 11100
Date: October 31, 2022
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
NASDAQ100D-22OCT31-T11899.99
Value: 11899.99
Date: October 31, 2022
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
NASDAQ100W-22NOV04-B10950
Value: 10900 and 10999.99
Date: November 04, 2022
Above/Below/Between: between
Cap_strike: 10999.99
Floor_strike: 10900
NASDAQ100W-22NOVO4-B11050
Value: 11000 and 11099.99
Date: November 04, 2022
Above/Below/Between: between
Cap_strike: 11099.99
Floor_strike: 11000
NASDAQ100W-22NOV04-B11150
Value: 11100 and 11199.99
Date: November 04, 2022

Above/Below/Between: between
Cap_strike: 11199.99
Floor_strike: 11100
NASDAQ100W-22NOVO4-B11250
Value: 11200 and 11299.99
Date: November 04, 2022
Above/Below/Between: between
Cap_strike: 11299.99
Floor_strike: 11200
NASDAQ100W-22NOVO4-B11350
Value: 11300 and 11399.99
Date: November 04, 2022
Above/Below/Between: between
Cap_strike: 11399.99
Floor_strike: 11300
NASDAQ100W-22NOVO4-B11450
Value: 11400 and 11499.99
Date: November 04, 2022
Above/Below/Between: between
Cap_strike: 11499.99
Floor strike: 11400
NASDAQ100W-22NOV04-B11550
Value: 11500 and 11599.99
Date: November 04, 2022
Above/Below/Between: between
Cap_strike: 11599.99
Floor_strike: 11500
NASDAQ100W-22NOV04-B11650
Value: 11600 and 11699.99
Date: November 04, 2022
Above/Below/Between: between
Cap_strike: 11699.99
Floor_strike: 11600
NASDAQ100W-22NOV04-B11750
Value: 11700 and 11799.99
Date: November 04, 2022
Above/Below/Between: between
Cap_strike: 11799.99
Floor_strike: 11700
NASDAQ100W-22NOV04-B11850
Value: 11800 and 11899.99
Date: November 04, 2022
Above/Below/Between: between
Cap_strike: 11899.99
Floor_strike: 11800
NASDAQ100W-22NOV04-B11950
Value: 11900 and 11999.99
Date: November 04, 2022
Above/Below/Between: between
Cap_strike: 11999.99
Floor_strike: 11900

## NASDAQ100W-22NOV04-B12050

Value: 12000 and 12099.99
Date: November 04, 2022
Above/Below/Between: between
Cap_strike: 12099.99
Floor_strike: 12000
NASDAQ100W-22NOVO4-B12150
Value: 12100 and 12199.99
Date: November 04, 2022
Above/Below/Between: between
Cap_strike: 12199.99
Floor_strike: 12100
NASDAQ100W-22NOVO4-T10900
Value: 10900
Date: November 04, 2022
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
NASDAQ100W-22NOVO4-T12199.99
Value: 12199.99
Date: November 04, 2022
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-22OCT24-B61.5
Date: October 24, 2022
Degrees: 61-62
Greater than/Less than/Between: between
Cap_strike: 62
Floor_strike: 61
HIGHNY-22OCT24-B63.5
Date: October 24, 2022
Degrees: 63-64
Greater than/Less than/Between: between
Cap_strike: 64
Floor_strike: 63
HIGHNY-220CT24-T61
Date: October 24, 2022
Degrees: 61
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA
HIGHNY-22OCT24-T64
Date: October 24, 2022
Degrees: 64
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA

HIGHNY-22OCT25-B68.5
Date: October 25, 2022
Degrees: 68-69
Greater than/Less than/Between: between
Cap_strike: 69
Floor_strike: 68
HIGHNY-22OCT25-B70.5
Date: October 25, 2022
Degrees: 70-71
Greater than/Less than/Between: between
Cap_strike: 71
Floor_strike: 70
HIGHNY-22OCT25-T68
Date: October 25, 2022
Degrees: 68
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA
HIGHNY-220CT25-T71
Date: October 25, 2022
Degrees: 71
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA
HIGHNY-22OCT26-B66.5
Date: October 26, 2022
Degrees: 66-67
Greater than/Less than/Between: between
Cap_strike: 67
Floor_strike: 66
HIGHNY-22OCT26-B68.5
Date: October 26, 2022
Degrees: 68-69
Greater than/Less than/Between: between
Cap_strike: 69
Floor_strike: 68
HIGHNY-220CT26-T66
Date: October 26, 2022
Degrees: 66
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA
HIGHNY-220CT26-T69
Date: October 26, 2022
Degrees: 69
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA
HIGHNY-22OCT27-B63.5
Date: October 27, 2022
Degrees: 63-64

Greater than/Less than/Between: between
Cap_strike: 64
Floor_strike: 63

## HIGHNY-22OCT27-B65.5

Date: October 27, 2022
Degrees: 65-66
Greater than/Less than/Between: between
Cap_strike: 66
Floor_strike: 65

## HIGHNY-22OCT27-T63

Date: October 27, 2022
Degrees: 63
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA
HIGHNY-22OCT27-T66
Date: October 27, 2022
Degrees: 66
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA
HIGHNY-22OCT28-B55.5
Date: October 28, 2022
Degrees: 55-56
Greater than/Less than/Between: between
Cap_strike: 56
Floor_strike: 55
HIGHNY-22OCT28-B57.5
Date: October 28, 2022
Degrees: 57-58
Greater than/Less than/Between: between
Cap_strike: 58
Floor_strike: 57
HIGHNY-220CT28-T55
Date: October 28, 2022
Degrees: 55
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA
HIGHNY-22OCT28-T58
Date: October 28, 2022
Degrees: 58
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA
HIGHNY-22OCT29-B60.5
Date: October 29, 2022
Degrees: 60-61
Greater than/Less than/Between: between
Cap_strike: 61
Floor_strike: 60

## HIGHNY-22OCT29-B62.5

Date: October 29, 2022
Degrees: 62-63
Greater than/Less than/Between: between
Cap_strike: 63
Floor_strike: 62
HIGHNY-220CT29-T60
Date: October 29, 2022
Degrees: 60
Greater than/Less than/Between: less than
Cap_strike: NA
Floor strike: NA
HIGHNY-220CT29-T63
Date: October 29, 2022
Degrees: 63
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA
HIGHNY-22OCT30-B62.5
Date: October 30, 2022
Degrees: 62-63
Greater than/Less than/Between: between
Cap_strike: 63
Floor_strike: 62
HIGHNY-22OCT30-B64.5
Date: October 30, 2022
Degrees: 64-65
Greater than/Less than/Between: between
Cap_strike: 65
Floor_strike: 64
HIGHNY-220CT30-T62
Date: October 30, 2022
Degrees: 62
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA

## HIGHNY-22OCT30-T65

Date: October 30, 2022
Degrees: 65
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA

- Changes made to ticker TSAW (Category: Transportation, Product Name: How many people will be screened by the TSA on average this week?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

TSAW-22OCT30-A2.25
Date: October 30, 2022
Count: 2.25 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-22OCT2510-B148.625
Count: 148.500-148.749
Date: October 25, 2022
Above/Below/Between: between
Cap_strike: 148.749
Floor_strike: 148.500
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-22OCT2510-B148.875
Count: 148.750-148.999
Date: October 25, 2022
Above/Below/Between: between
Cap_strike: 148.999
Floor_strike: 148.750
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-22OCT2510-B149.125
Count: 149.000-149.249
Date: October 25, 2022
Above/Below/Between: between
Cap_strike: 149.249
Floor_strike: 149.000
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-22OCT2510-B149.375
Count: 149.250-149.499
Date: October 25, 2022
Above/Below/Between: between
Cap_strike: 149.499
Floor_strike: 149.250
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-22OCT2510-B149.625
Count: 149.500-149.750
Date: October 25, 2022
Above/Below/Between: between
Cap_strike: 149.750
Floor strike: 149.500
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-22OCT2510-T148.500
Count: 148.500
Date: October 25, 2022
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-22OCT2510-T149.750
Count: 149.750
Date: October 25, 2022

Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-220CT2518-B147.375
Count: 147.250-147.499
Date: October 25, 2022
Above/Below/Between: between
Cap_strike: 147.499
Floor_strike: 147.250
Time: 6 PM EDT
Expiration Time: 7 PM EDT
USDJPY-22OCT2518-B147.625
Count: 147.500-147.749
Date: October 25, 2022
Above/Below/Between: between
Cap_strike: 147.749
Floor_strike: 147.500
Time: 6 PM EDT
Expiration Time: 7 PM EDT
USDJPY-220CT2518-B147.875
Count: 147.750-147.999
Date: October 25, 2022
Above/Below/Between: between
Cap_strike: 147.999
Floor_strike: 147.750
Time: 6 PM EDT
Expiration Time: 7 PM EDT
USDJPY-220CT2518-B148.125
Count: 148.000-148.249
Date: October 25, 2022
Above/Below/Between: between
Cap_strike: 148.249
Floor_strike: 148.000
Time: 6 PM EDT
Expiration Time: 7 PM EDT
USDJPY-220CT2518-B148.375
Count: 148.250-148.500
Date: October 25, 2022
Above/Below/Between: between
Cap_strike: 148.500
Floor strike: 148.250
Time: 6 PM EDT
Expiration Time: 7 PM EDT
USDJPY-220CT2518-T147.250
Count: 147.250
Date: October 25, 2022
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Time: 6 PM EDT
Expiration Time: 7 PM EDT

USDJPY-220CT2518-T148.500
Count: 148.500
Date: October 25, 2022
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 6 PM EDT
Expiration Time: 7 PM EDT
USDJPY-220CT2610-B147.625
Count: 147.500-147.749
Date: October 26, 2022
Above/Below/Between: between
Cap_strike: 147.749
Floor_strike: 147.500
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-220CT2610-B147.875
Count: 147.750-147.999
Date: October 26, 2022
Above/Below/Between: between
Cap_strike: 147.999
Floor_strike: 147.750
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-22OCT2610-B148.125
Count: 148.000-148.249
Date: October 26, 2022
Above/Below/Between: between
Cap_strike: 148.249
Floor_strike: 148.000
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-220CT2610-B148.375
Count: 148.250-148.499
Date: October 26, 2022
Above/Below/Between: between
Cap strike: 148.499
Floor_strike: 148.250
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-220CT2610-B148.625
Count: 148.500-148.750
Date: October 26, 2022
Above/Below/Between: between
Cap_strike: 148.750
Floor_strike: 148.500
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-220CT2610-T147.500
Count: 147.500
Date: October 26, 2022
Above/Below/Between: below
Cap_strike: NA

Floor_strike: NA
Time:- 10 AM EDT
Expiration Time: 11 AM EDT

## USDJPY-22OCT2610-T148.750

Count: 148.750
Date: October 26, 2022
Above/Below/Between: above
Cap_strike: NA
Floor strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-22OCT2618-B146.625
Count: 146.500-146.749
Date: October 26, 2022
Above/Below/Between: between
Cap_strike: 146.749
Floor_strike: 146.500
Time: 6 PM EDT
Expiration Time: 7 PM EDT
USDJPY-220CT2618-B146.875
Count: 146.750-146.999
Date: October 26, 2022
Above/Below/Between: between
Cap_strike: 146.999
Floor_strike: 146.750
Time: 6 PM EDT
Expiration Time: 7 PM EDT
USDJPY-220CT2618-B147.125
Count: 147.000-147.249
Date: October 26, 2022
Above/Below/Between: between
Cap_strike: 147.249
Floor_strike: 147.000
Time: 6 PM EDT
Expiration Time: 7 PM EDT
USDJPY-220CT2618-B147.375
Count: 147.250-147.499
Date: October 26, 2022
Above/Below/Between: between
Cap_strike: 147.499
Floor_strike: 147.250
Time: 6 PM EDT
Expiration Time: 7 PM EDT
USDJPY-220CT2618-B147.625
Count: 147.500-147.750
Date: October 26, 2022
Above/Below/Between: between
Cap_strike: 147.750
Floor_strike: 147.500
Time: 6 PM EDT
Expiration Time: 7 PM EDT

Count: 146.500
Date: October 26, 2022
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Time: 6 PM EDT
Expiration Time: 7 PM EDT

## USDJPY-220CT2618-T147.750

Count: 147.750
Date: October 26, 2022
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 6 PM EDT
Expiration Time: 7 PM EDT
USDJPY-220CT2710-B145.875
Count: 145.750-145.999
Date: October 27, 2022
Above/Below/Between: between
Cap_strike: 145.999
Floor_strike: 145.750
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-220CT2710-B146.125
Count: 146.000-146.249
Date: October 27, 2022
Above/Below/Between: between
Cap_strike: 146.249
Floor_strike: 146.000
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-220CT2710-B146.375
Count: 146.250-146.499
Date: October 27, 2022
Above/Below/Between: between
Cap_strike: 146.499
Floor_strike: 146.250
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-220CT2710-B146.625
Count: 146.500-146.749
Date: October 27, 2022
Above/Below/Between: between
Cap_strike: 146.749
Floor_strike: 146.500
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-220CT2710-B146.875
Count: 146.750-147.000
Date: October 27, 2022
Above/Below/Between: between
Cap_strike: 147.000
Floor_strike: 146.750

Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-220CT2710-T145.750
Count: 145.750
Date: October 27, 2022
Above/Below/Between: below
Cap_strike: NA
Floor strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-220CT2710-T147.000
Count: 147.000
Date: October 27, 2022
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-220CT2718-B145.625
Count: 145.500-145.749
Date: October 27, 2022
Above/Below/Between: between
Cap_strike: 145.749
Floor_strike: 145.500
Time: 6 PM EDT
Expiration Time: 7 PM EDT
USDJPY-22OCT2718-B145.875
Count: 145.750-145.999
Date: October 27, 2022
Above/Below/Between: between
Cap_strike: 145.999
Floor_strike: 145.750
Time: 6 PM EDT
Expiration Time: 7 PM EDT
USDJPY-220CT2718-B146.125
Count: 146.000-146.249
Date: October 27, 2022
Above/Below/Between: between
Cap_strike: 146.249
Floor_strike: 146.000
Time: 6 PM EDT
Expiration Time: 7 PM EDT
USDJPY-22OCT2718-B146.375
Count: 146.250-146.499
Date: October 27, 2022
Above/Below/Between: between
Cap_strike: 146.499
Floor_strike: 146.250
Time: 6 PM EDT
Expiration Time: 7 PM EDT
USDJPY-22OCT2718-B146.625
Count: 146.500-146.750

Date: October 27, 2022
Above/Below/Between: between
Cap_strike: 146.750
Floor_strike: 146.500
Time: 6 PM EDT
Expiration Time: 7 PM EDT
USDJPY-220CT2718-T145.500
Count: 145.500
Date: October 27, 2022
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Time: 6 PM EDT
Expiration Time: 7 PM EDT
USDJPY-22OCT2718-T146.750
Count: 146.750
Date: October 27, 2022
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 6 PM EDT
Expiration Time: 7 PM EDT
USDJPY-220CT2810-B145.875
Count: 145.750-145.999
Date: October 28, 2022
Above/Below/Between: between
Cap_strike: 145.999
Floor_strike: 145.750
Time: 10 AM EDT
Expiration Time: 11 AM EDT

## USDJPY-22OCT2810-B146.125

Count: 146.000-146.249
Date: October 28, 2022
Above/Below/Between: between
Cap_strike: 146.249
Floor_strike: 146.000
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-22OCT2810-B146.375
Count: 146.250-146.499
Date: October 28, 2022
Above/Below/Between: between
Cap strike: 146.499
Floor_strike: 146.250
Time:- 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-220CT2810-B146.625
Count: 146.500-146.749
Date: October 28, 2022
Above/Below/Between: between
Cap_strike: 146.749
Floor_strike: 146.500
Time: 10 AM EDT

## Expiration Time: 11 AM EDT

USDJPY-220CT2810-B146.875
Count: 146.750-147.000
Date: October 28, 2022
Above/Below/Between: between
Cap_strike: 147.000
Floor_strike: 146.750
Time: 10 AM EDT
Expiration Time: 11 AM EDT

## USDJPY-220CT2810-T145.750

Count: 145.750
Date: October 28, 2022
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-220CT2810-T147.000
Count: 147.000
Date: October 28, 2022
Above/Below/Between: above
Cap strike: NA
Floor_strike: NA
Time:-10 AM EDT
Expiration Time: 11 AM EDT
USDJPY-220CT2818-B147.125
Count: 147.000-147.249
Date: October 28, 2022
Above/Below/Between: between
Cap_strike: 147.249
Floor_strike: 147.000
Time: 6 PM EDT
Expiration Time: 7 PM EDT
USDJPY-22OCT2818-B147.375
Count: 147.250-147.499
Date: October 28, 2022
Above/Below/Between: between
Cap_strike: 147.499
Floor_strike: 147.250
Time: 6 PM EDT
Expiration Time: 7 PM EDT
USDJPY-22OCT2818-B147.625
Count: 147.500-147.749
Date: October 28, 2022
Above/Below/Between: between
Cap_strike: 147.749
Floor_strike: 147.500
Time: 6 PM EDT
Expiration Time: 7 PM EDT
USDJPY-22OCT2818-B147.875
Count: 147.750-147.999
Date: October 28, 2022

Above/Below/Between: between
Cap_strike: 147.999
Floor strike: 147.750
Time: 6 PM EDT
Expiration Time: 7 PM EDT
USDJPY-22OCT2818-B148.125
Count: 148.000-148.250
Date: October 28, 2022
Above/Below/Between: between
Cap_strike: 148.250
Floor_strike: 148.000
Time: 6 PM EDT
Expiration Time: 7 PM EDT

## USDJPY-22OCT2818-T147.000

Count: 147.000
Date: October 28, 2022
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Time: 6 PM EDT
Expiration Time: 7 PM EDT
USDJPY-220CT2818-T148.250
Count: 148.250
Date: October 28, 2022
Above/Below/Between: above
Cap strike: NA
Floor_strike: NA
Time: 6 PM EDT
Expiration Time: 7 PM 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-22OCT25-B81.5

Date: October 25, 2022
Above/Below/Between: between
Price: $\$ 81$ and 81.99
Cap_strike: 81.99
Floor_strike: 81

## WTI-22OCT25-B82.5

Date: October 25, 2022
Above/Below/Between: between
Price: $\$ 82$ and 82.99
Cap_strike: 82.99
Floor_strike: 82
WTI-22OCT25-B83.5
Date: October 25, 2022
Above/Below/Between: between
Price: $\$ 83$ and 83.99
Cap_strike: 83.99
Floor_strike: 83
WTI-22OCT25-B84.5

Date: October 25, 2022
Above/Below/Between: between
Price: $\$ 84$ and 84.99
Cap_strike: 84.99
Floor_strike: 84
WTI-22OCT25-B85.5
Date: October 25, 2022
Above/Below/Between: between
Price: $\$ 85$ and 85.99
Cap_strike: 85.99
Floor_strike: 85
WTI-22OCT25-B86.5
Date: October 25, 2022
Above/Below/Between: between
Price: $\$ 86$ and 86.99
Cap_strike: 86.99
Floor_strike: 86
WTI-22OCT25-B87.5
Date: October 25, 2022
Above/Below/Between: between
Price: $\$ 87$ and 87.99
Cap_strike: 87.99
Floor_strike: 87
WTI-22OCT25-B88.5
Date: October 25, 2022
Above/Below/Between: between
Price: $\$ 88$ and 88.99
Cap_strike: 88.99
Floor_strike: 88
WTI-22OCT25-T81
Date: October 25, 2022
Above/Below/Between: below
Price: \$81
Cap_strike: NA
Floor_strike: NA
WTI-22OCT25-T88.99
Date: October 25, 2022
Above/Below/Between: above
Price: \$88.99
Cap_strike: NA
Floor_strike: NA
WTI-22OCT26-B81.5
Date: October 26, 2022
Above/Below/Between: between
Price: $\$ 81$ and 81.99
Cap strike: 81.99
Floor_strike: 81
WTI-22OCT26-B82.5
Date: October 26, 2022
Above/Below/Between: between
Price: \$82 and 82.99
Cap_strike: 82.99

Floor_strike: 82
WTI-22OCT26-B83.5
Date: October 26, 2022
Above/Below/Between: between
Price: \$83 and 83.99
Cap_strike: 83.99
Floor_strike: 83
WTI-22OCT26-B84.5
Date: October 26, 2022
Above/Below/Between: between
Price: $\$ 84$ and 84.99
Cap_strike: 84.99
Floor_strike: 84
WTI-22OCT26-B85.5
Date: October 26, 2022
Above/Below/Between: between
Price: $\$ 85$ and 85.99
Cap_strike: 85.99
Floor_strike: 85
WTI-22OCT26-B86.5
Date: October 26, 2022
Above/Below/Between: between
Price: $\$ 86$ and 86.99
Cap_strike: 86.99
Floor_strike: 86

## WTI-22OCT26-B87.5

Date: October 26, 2022
Above/Below/Between: between
Price: $\$ 87$ and 87.99
Cap_strike: 87.99
Floor_strike: 87

## WTI-22OCT26-B88.5

Date: October 26, 2022
Above/Below/Between: between
Price: $\$ 88$ and 88.99
Cap_strike: 88.99
Floor_strike: 88
WTI-22OCT26-T81
Date: October 26, 2022
Above/Below/Between: below
Price: \$81
Cap_strike: NA
Floor_strike: NA
WTI-22OCT26-T88.99
Date: October 26, 2022
Above/Below/Between: above
Price: \$88.99
Cap_strike: NA
Floor_strike: NA
WTI-22OCT27-B84.5
Date: October 27, 2022

Above/Below/Between: between
Price: $\$ 84$ and 84.99
Cap_strike: 84.99
Floor_strike: 84

## WTI-22OCT27-B85.5

Date: October 27, 2022
Above/Below/Between: between
Price: $\$ 85$ and 85.99
Cap_strike: 85.99
Floor_strike: 85

## WTI-22OCT27-B86.5

Date: October 27, 2022
Above/Below/Between: between
Price: \$86 and 86.99
Cap_strike: 86.99
Floor_strike: 86

## WTI-22OCT27-B87.5

Date: October 27, 2022
Above/Below/Between: between
Price: $\$ 87$ and 87.99
Cap_strike: 87.99
Floor_strike: 87
WTI-220CT27-B88.5
Date: October 27, 2022
Above/Below/Between: between
Price: $\$ 88$ and 88.99
Cap_strike: 88.99
Floor_strike: 88
WTI-220CT27-B89.5
Date: October 27, 2022
Above/Below/Between: between
Price: $\$ 89$ and 89.99
Cap_strike: 89.99
Floor_strike: 89
WTI-22OCT27-B90.5
Date: October 27, 2022
Above/Below/Between: between
Price: $\$ 90$ and 90.99
Cap_strike: 90.99
Floor_strike: 90
WTI-220CT27-B91.5
Date: October 27, 2022
Above/Below/Between: between
Price: $\$ 91$ and 91.99
Cap_strike: 91.99
Floor_strike: 91
WTI-22OCT27-T84
Date: October 27, 2022
Above/Below/Between: below
Price: \$84
Cap_strike: NA
Floor_strike: NA

WTI-22OCT27-T91.99
Date: October 27, 2022
Above/Below/Between: above
Price: \$91.99
Cap_strike: NA
Floor_strike: NA

## WTI-220CT31-B84.5

Date: October 31, 2022
Above/Below/Between: between
Price: $\$ 84$ and 84.99
Cap_strike: 84.99
Floor_strike: 84

## WTI-22OCT31-B85.5

Date: October 31, 2022
Above/Below/Between: between
Price: $\$ 85$ and 85.99
Cap_strike: 85.99
Floor_strike: 85

## WTI-22OCT31-B86.5

Date: October 31, 2022
Above/Below/Between: between
Price: \$86 and 86.99
Cap_strike: 86.99
Floor_strike: 86
WTI-22OCT31-B87.5
Date: October 31, 2022
Above/Below/Between: between
Price: $\$ 87$ and 87.99
Cap_strike: 87.99
Floor_strike: 87
WTI-22OCT31-B88.5
Date: October 31, 2022
Above/Below/Between: between
Price: $\$ 88$ and 88.99
Cap_strike: 88.99
Floor_strike: 88

## WTI-220CT31-B89.5

Date: October 31, 2022
Above/Below/Between: between
Price: $\$ 89$ and 89.99
Cap_strike: 89.99
Floor_strike: 89
WTI-220CT31-B90.5
Date: October 31, 2022
Above/Below/Between: between
Price: $\$ 90$ and 90.99
Cap_strike: 90.99
Floor_strike: 90
WTI-220CT31-B91.5
Date: October 31, 2022
Above/Below/Between: between

Price: $\$ 91$ and 91.99
Cap_strike: 91.99
Floor_strike: 91

## WTI-22OCT31-T84

Date: October 31, 2022
Above/Below/Between: below
Price: \$84
Cap strike: NA
Floor_strike: NA
WTI-220CT31-T91.99
Date: October 31, 2022
Above/Below/Between: above
Price: \$91.99
Cap_strike: NA
Floor_strike: NA
WTIW-22NOVO4-B82.5
Date: November 04, 2022
Above/Below/Between: between
Price: $\$ 82$ and 82.99
Cap_strike: 82.99
Floor_strike: 82
WTIW-22NOVO4-B83.5
Date: November 04, 2022
Above/Below/Between: between
Price: \$83 and 83.99
Cap_strike: 83.99
Floor_strike: 83
WTIW-22NOVO4-B84.5
Date: November 04, 2022
Above/Below/Between: between
Price: $\$ 84$ and 84.99
Cap_strike: 84.99
Floor_strike: 84
WTIW-22NOVO4-B85.5
Date: November 04, 2022
Above/Below/Between: between
Price: $\$ 85$ and 85.99
Cap_strike: 85.99
Floor_strike: 85
WTIW-22NOVO4-B86.5
Date: November 04, 2022
Above/Below/Between: between
Price: $\$ 86$ and 86.99
Cap_strike: 86.99
Floor_strike: 86
WTIW-22NOV04-B87.5
Date: November 04, 2022
Above/Below/Between: between
Price: $\$ 87$ and 87.99
Cap_strike: 87.99
Floor_strike: 87

WTIW-22NOV04-B88.5
Date: November 04, 2022
Above/Below/Between: between
Price: $\$ 88$ and 88.99
Cap_strike: 88.99
Floor_strike: 88
WTIW-22NOVO4-B89.5
Date: November 04, 2022
Above/Below/Between: between
Price: $\$ 89$ and 89.99
Cap_strike: 89.99
Floor_strike: 89
WTIW-22NOV04-B90.5
Date: November 04, 2022
Above/Below/Between: between
Price: $\$ 90$ and 90.99
Cap_strike: 90.99
Floor_strike: 90
WTIW-22NOVO4-B91.5
Date: November 04, 2022
Above/Below/Between: between
Price: \$91 and 91.99
Cap_strike: 91.99
Floor_strike: 91
WTIW-22NOVO4-B92.5
Date: November 04, 2022
Above/Below/Between: between
Price: $\$ 92$ and 92.99
Cap_strike: 92.99
Floor_strike: 92
WTIW-22NOVO4-B93.5
Date: November 04, 2022
Above/Below/Between: between
Price: \$93 and 93.99
Cap_strike: 93.99
Floor_strike: 93
WTIW-22NOVO4-B94.5
Date: November 04, 2022
Above/Below/Between: between
Price: \$94 and 94.99
Cap_strike: 94.99
Floor_strike: 94
WTIW-22NOVO4-T82
Date: November 04, 2022
Above/Below/Between: below
Price: \$82
Cap_strike: NA
Floor_strike: NA
WTIW-22NOVO4-T94.99
Date: November 04, 2022
Above/Below/Between: above

Price: \$94.99
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

