

SUBMITTED VIA CFTC PORTAL

Secretary of the Commission
Office of the Secretariat
U.S. Commodity Futures Trading Commission
Three Lafayette Centre
1155 21st Street, N.W.
Washington, D.C. 20581

Re: KalshiEX LLC. Weekly Notification of Rule Amendments Pursuant to Regulation 40.6(d)

Dear Madam or Sir,

Pursuant to Commodity Futures Trading Commission Regulation 40.6(d), the Exchange submits this weekly notification of the following rule amendments effective during the week of August 06, 2023 to August 12, 2023.

Rule changes relating to the following rules [538APPROVE, AOH1996, APPROVE, AUSHIGH, CHIHIGH, EURUSD, FRM, GAS, HURCHARL, HURCOASTTEX, HURHAT, HURMYR, HURSAV, HURWIL, INX, MIAHIGH, NASDAQ100, NHIGH, TNOTE, TOPALBUM, 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 AOH1996 reach phase {{number}} clinical trials by {{date}}? , What will Joe Biden's approval rating be? , Will the high temperature in Austin be ? , What will the high temperature be in Chicago? , Will EUR/USD be {above/below/between} {count}? , Will the 30-Yr FRM be above {interest rate}? , What will average gas prices be? , Will a hurricane_category hurricane hit Charleston? , Will a hurricane_category hurricane hit coastal Texas? , Will a hurricane_category hurricane hit Hatteras Island? , Will a hurricane_category hurricane hit Myrtle Beach? , Will a {{hurricane_category}} hurricane hit Savannah? , Will a hurricane_category hurricane hit Wilmington? , 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? , What will the yield of the 10-year U.S. treasury note be? , Will album be the #1 album on the Billboard 200 for the week of date? , 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-23AUG16-B39.0

Date: August 16, 2023
Above/Below/Between: between
Percentage Points: 38.8-39.2
Cap_strike: 39.2
Floor_strike: 38.8

538APPROVE-23AUG16-B39.5

Date: August 16, 2023
Above/Below/Between: between
Percentage Points: 39.3-39.7
Cap_strike: 39.7
Floor_strike: 39.3

538APPROVE-23AUG16-B40.0

Date: August 16, 2023
Above/Below/Between: between
Percentage Points: 39.8-40.2
Cap_strike: 40.2
Floor_strike: 39.8

538APPROVE-23AUG16-B40.5

Date: August 16, 2023
Above/Below/Between: between
Percentage Points: 40.3-40.7
Cap_strike: 40.7
Floor_strike: 40.3

538APPROVE-23AUG16-B41.0

Date: August 16, 2023
Above/Below/Between: between
Percentage Points: 40.8-41.2
Cap_strike: 41.2
Floor_strike: 40.8

538APPROVE-23AUG16-B41.5

Date: August 16, 2023
Above/Below/Between: between
Percentage Points: 41.3-41.7
Cap_strike: 41.7
Floor_strike: 41.3

538APPROVE-23AUG16-B42.0

Date: August 16, 2023
Above/Below/Between: between
Percentage Points: 41.8-42.2
Cap_strike: 42.2
Floor_strike: 41.8

538APPROVE-23AUG16-T38.8

Date: August 16, 2023
Above/Below/Between: below
Percentage Points: 38.8
Cap_strike: 38.8
Floor_strike: n/a

538APPROVE-23AUG16-T42.2

Date: August 16, 2023
Above/Below/Between: above
Percentage Points: 42.2
Cap_strike: n/a
Floor_strike: 42.2

- Changes made to ticker AOH1996 (Category: Science/Technology, Product Name: Will AOH1996 reach phase {{number}} clinical trials by {{date}}?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

AOH1996-2431DEC

Date: December 31, 2024
Phase: 2

- 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-23AUG18-B40.3

Percentage Points: 40.2 and 40.4
Above/below/between: between
Date: August 18, 2023
Cap_strike: 40.4
Floor_strike: 40.2

APRPOTUS-23AUG18-B40.6

Percentage Points: 40.5 and 40.7
Above/below/between: between
Date: August 18, 2023
Cap_strike: 40.7
Floor_strike: 40.5

APRPOTUS-23AUG18-B40.9

Percentage Points: 40.8 and 41.0
Above/below/between: between
Date: August 18, 2023
Cap_strike: 41.0
Floor_strike: 40.8

APRPOTUS-23AUG18-B41.2

Percentage Points: 41.1 and 41.3
Above/below/between: between
Date: August 18, 2023
Cap_strike: 41.3
Floor_strike: 41.1

APRPOTUS-23AUG18-B41.5

Percentage Points: 41.4 and 41.6
Above/below/between: between
Date: August 18, 2023
Cap_strike: 41.6
Floor_strike: 41.4

APRPOTUS-23AUG18-B41.8

Percentage Points: 41.7 and 41.9
Above/below/between: between
Date: August 18, 2023
Cap_strike: 41.9
Floor_strike: 41.7

APRPOTUS-23AUG18-B42.1

Percentage Points: 42.0 and 42.2
Above/below/between: between
Date: August 18, 2023
Cap_strike: 42.2
Floor_strike: 42.0

APRPOTUS-23AUG18-T40.2

Percentage Points: 40.2
Above/below/between: below
Date: August 18, 2023
Cap_strike: NA
Floor_strike: NA

APRPOTUS-23AUG18-T42.2

Percentage Points: 42.2

Above/below/between: above
Date: August 18, 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-23AUG07-B101.5

Date: August 07, 2023
Degrees: 101-102
Greater than/Less than/Between: between
Cap_strike: 102
Floor_strike: 101

HIGHAUS-23AUG07-B103.5

Date: August 07, 2023
Degrees: 103-104
Greater than/Less than/Between: between
Cap_strike: 104
Floor_strike: 103

HIGHAUS-23AUG07-B105.5

Date: August 07, 2023
Degrees: 105-106
Greater than/Less than/Between: between
Cap_strike: 106
Floor_strike: 105

HIGHAUS-23AUG07-B107.5

Date: August 07, 2023
Degrees: 107-108
Greater than/Less than/Between: between
Cap_strike: 108
Floor_strike: 107

HIGHAUS-23AUG07-T101

Date: August 07, 2023
Degrees: 101
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA

HIGHAUS-23AUG07-T108

Date: August 07, 2023
Degrees: 108
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA

HIGHAUS-23AUG08-B100.5

Date: August 08, 2023
Degrees: 100-101
Greater than/Less than/Between: between
Cap_strike: 101
Floor_strike: 100

HIGHAUS-23AUG08-B102.5

Date: August 08, 2023

Degrees: 102-103
Greater than/Less than/Between: between
Cap_strike: 103
Floor_strike: 102

HIGHAUS-23AUG08-B104.5

Date: August 08, 2023
Degrees: 104-105
Greater than/Less than/Between: between
Cap_strike: 105
Floor_strike: 104

HIGHAUS-23AUG08-B106.5

Date: August 08, 2023
Degrees: 106-107
Greater than/Less than/Between: between
Cap_strike: 107
Floor_strike: 106

HIGHAUS-23AUG08-T100

Date: August 08, 2023
Degrees: 100
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA

HIGHAUS-23AUG08-T107

Date: August 08, 2023
Degrees: 107
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA

HIGHAUS-23AUG09-B100.5

Date: August 09, 2023
Degrees: 100-101
Greater than/Less than/Between: between
Cap_strike: 101
Floor_strike: 100

HIGHAUS-23AUG09-B102.5

Date: August 09, 2023
Degrees: 102-103
Greater than/Less than/Between: between
Cap_strike: 103
Floor_strike: 102

HIGHAUS-23AUG09-B104.5

Date: August 09, 2023
Degrees: 104-105
Greater than/Less than/Between: between
Cap_strike: 105
Floor_strike: 104

HIGHAUS-23AUG09-B106.5

Date: August 09, 2023
Degrees: 106-107
Greater than/Less than/Between: between
Cap_strike: 107
Floor_strike: 106

HIGHAUS-23AUG09-T100

Date: August 09, 2023

Degrees: 100

Greater than/Less than/Between: less than

Cap_strike: NA

Floor_strike: NA

HIGHAUS-23AUG09-T107

Date: August 09, 2023

Degrees: 107

Greater than/Less than/Between: greater than

Cap_strike: NA

Floor_strike: NA

HIGHAUS-23AUG10-B102.5

Date: August 10, 2023

Degrees: 102-103

Greater than/Less than/Between: between

Cap_strike: 103

Floor_strike: 102

HIGHAUS-23AUG10-B104.5

Date: August 10, 2023

Degrees: 104-105

Greater than/Less than/Between: between

Cap_strike: 105

Floor_strike: 104

HIGHAUS-23AUG10-B106.5

Date: August 10, 2023

Degrees: 106-107

Greater than/Less than/Between: between

Cap_strike: 107

Floor_strike: 106

HIGHAUS-23AUG10-B108.5

Date: August 10, 2023

Degrees: 108-109

Greater than/Less than/Between: between

Cap_strike: 109

Floor_strike: 108

HIGHAUS-23AUG10-T102

Date: August 10, 2023

Degrees: 102

Greater than/Less than/Between: less than

Cap_strike: NA

Floor_strike: NA

HIGHAUS-23AUG10-T109

Date: August 10, 2023

Degrees: 109

Greater than/Less than/Between: greater than

Cap_strike: NA

Floor_strike: NA

HIGHAUS-23AUG11-B101.5

Date: August 11, 2023

Degrees: 101-102

Greater than/Less than/Between: between
Cap_strike: 102
Floor_strike: 101

HIGHAUS-23AUG11-B103.5

Date: August 11, 2023
Degrees: 103-104
Greater than/Less than/Between: between
Cap_strike: 104
Floor_strike: 103

HIGHAUS-23AUG11-B105.5

Date: August 11, 2023
Degrees: 105-106
Greater than/Less than/Between: between
Cap_strike: 106
Floor_strike: 105

HIGHAUS-23AUG11-B107.5

Date: August 11, 2023
Degrees: 107-108
Greater than/Less than/Between: between
Cap_strike: 108
Floor_strike: 107

HIGHAUS-23AUG11-T101

Date: August 11, 2023
Degrees: 101
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA

HIGHAUS-23AUG11-T108

Date: August 11, 2023
Degrees: 108
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA

HIGHAUS-23AUG12-B101.5

Date: August 12, 2023
Degrees: 101-102
Greater than/Less than/Between: between
Cap_strike: 102
Floor_strike: 101

HIGHAUS-23AUG12-B103.5

Date: August 12, 2023
Degrees: 103-104
Greater than/Less than/Between: between
Cap_strike: 104
Floor_strike: 103

HIGHAUS-23AUG12-B105.5

Date: August 12, 2023
Degrees: 105-106
Greater than/Less than/Between: between
Cap_strike: 106
Floor_strike: 105

HIGHAUS-23AUG12-B107.5

Date: August 12, 2023
Degrees: 107-108
Greater than/Less than/Between: between
Cap_strike: 108
Floor_strike: 107

HIGHAUS-23AUG12-T101

Date: August 12, 2023
Degrees: 101
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA

HIGHAUS-23AUG12-T108

Date: August 12, 2023
Degrees: 108
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA

HIGHAUS-23AUG13-B101.5

Date: August 13, 2023
Degrees: 101-102
Greater than/Less than/Between: between
Cap_strike: 102
Floor_strike: 101

HIGHAUS-23AUG13-B103.5

Date: August 13, 2023
Degrees: 103-104
Greater than/Less than/Between: between
Cap_strike: 104
Floor_strike: 103

HIGHAUS-23AUG13-B105.5

Date: August 13, 2023
Degrees: 105-106
Greater than/Less than/Between: between
Cap_strike: 106
Floor_strike: 105

HIGHAUS-23AUG13-B107.5

Date: August 13, 2023
Degrees: 107-108
Greater than/Less than/Between: between
Cap_strike: 108
Floor_strike: 107

HIGHAUS-23AUG13-T101

Date: August 13, 2023
Degrees: 101
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA

HIGHAUS-23AUG13-T108

Date: August 13, 2023
Degrees: 108

Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA

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

HIGHCHI-23AUG07-B69.5

Date: August 07, 2023
Degrees: 69-70
Greater than/Less than/Between: between
Cap_strike: 70
Floor_strike: 69

HIGHCHI-23AUG07-B71.5

Date: August 07, 2023
Degrees: 71-72
Greater than/Less than/Between: between
Cap_strike: 72
Floor_strike: 71

HIGHCHI-23AUG07-B73.5

Date: August 07, 2023
Degrees: 73-74
Greater than/Less than/Between: between
Cap_strike: 74
Floor_strike: 73

HIGHCHI-23AUG07-B75.5

Date: August 07, 2023
Degrees: 75-76
Greater than/Less than/Between: between
Cap_strike: 76
Floor_strike: 75

HIGHCHI-23AUG07-T69

Date: August 07, 2023
Degrees: 69
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA

HIGHCHI-23AUG07-T76

Date: August 07, 2023
Degrees: 76
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA

HIGHCHI-23AUG08-B80.5

Date: August 08, 2023
Degrees: 80-81
Greater than/Less than/Between: between
Cap_strike: 81
Floor_strike: 80

HIGHCHI-23AUG08-B82.5

Date: August 08, 2023
Degrees: 82-83

Greater than/Less than/Between: between
Cap_strike: 83
Floor_strike: 82

HIGHCHI-23AUG08-B84.5

Date: August 08, 2023
Degrees: 84-85
Greater than/Less than/Between: between
Cap_strike: 85
Floor_strike: 84

HIGHCHI-23AUG08-B86.5

Date: August 08, 2023
Degrees: 86-87
Greater than/Less than/Between: between
Cap_strike: 87
Floor_strike: 86

HIGHCHI-23AUG08-T80

Date: August 08, 2023
Degrees: 80
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA

HIGHCHI-23AUG08-T87

Date: August 08, 2023
Degrees: 87
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA

HIGHCHI-23AUG09-B79.5

Date: August 09, 2023
Degrees: 79-80
Greater than/Less than/Between: between
Cap_strike: 80
Floor_strike: 79

HIGHCHI-23AUG09-B81.5

Date: August 09, 2023
Degrees: 81-82
Greater than/Less than/Between: between
Cap_strike: 82
Floor_strike: 81

HIGHCHI-23AUG09-B83.5

Date: August 09, 2023
Degrees: 83-84
Greater than/Less than/Between: between
Cap_strike: 84
Floor_strike: 83

HIGHCHI-23AUG09-B85.5

Date: August 09, 2023
Degrees: 85-86
Greater than/Less than/Between: between
Cap_strike: 86
Floor_strike: 85

HIGHCHI-23AUG09-T79

Date: August 09, 2023
Degrees: 79
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA

HIGHCHI-23AUG09-T86

Date: August 09, 2023
Degrees: 86
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA

HIGHCHI-23AUG10-B79.5

Date: August 10, 2023
Degrees: 79-80
Greater than/Less than/Between: between
Cap_strike: 80
Floor_strike: 79

HIGHCHI-23AUG10-B81.5

Date: August 10, 2023
Degrees: 81-82
Greater than/Less than/Between: between
Cap_strike: 82
Floor_strike: 81

HIGHCHI-23AUG10-B83.5

Date: August 10, 2023
Degrees: 83-84
Greater than/Less than/Between: between
Cap_strike: 84
Floor_strike: 83

HIGHCHI-23AUG10-B85.5

Date: August 10, 2023
Degrees: 85-86
Greater than/Less than/Between: between
Cap_strike: 86
Floor_strike: 85

HIGHCHI-23AUG10-T79

Date: August 10, 2023
Degrees: 79
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA

HIGHCHI-23AUG10-T86

Date: August 10, 2023
Degrees: 86
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA

HIGHCHI-23AUG11-B81.5

Date: August 11, 2023
Degrees: 81-82

Greater than/Less than/Between: between
Cap_strike: 82
Floor_strike: 81

HIGHCHI-23AUG11-B83.5

Date: August 11, 2023
Degrees: 83-84
Greater than/Less than/Between: between
Cap_strike: 84
Floor_strike: 83

HIGHCHI-23AUG11-B85.5

Date: August 11, 2023
Degrees: 85-86
Greater than/Less than/Between: between
Cap_strike: 86
Floor_strike: 85

HIGHCHI-23AUG11-B87.5

Date: August 11, 2023
Degrees: 87-88
Greater than/Less than/Between: between
Cap_strike: 88
Floor_strike: 87

HIGHCHI-23AUG11-T81

Date: August 11, 2023
Degrees: 81
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA

HIGHCHI-23AUG11-T88

Date: August 11, 2023
Degrees: 88
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA

HIGHCHI-23AUG12-B81.5

Date: August 12, 2023
Degrees: 81-82
Greater than/Less than/Between: between
Cap_strike: 82
Floor_strike: 81

HIGHCHI-23AUG12-B83.5

Date: August 12, 2023
Degrees: 83-84
Greater than/Less than/Between: between
Cap_strike: 84
Floor_strike: 83

HIGHCHI-23AUG12-B85.5

Date: August 12, 2023
Degrees: 85-86
Greater than/Less than/Between: between
Cap_strike: 86
Floor_strike: 85

HIGHCHI-23AUG12-B87.5

Date: August 12, 2023
Degrees: 87-88
Greater than/Less than/Between: between
Cap_strike: 88
Floor_strike: 87

HIGHCHI-23AUG12-T81

Date: August 12, 2023
Degrees: 81
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA

HIGHCHI-23AUG12-T88

Date: August 12, 2023
Degrees: 88
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA

HIGHCHI-23AUG13-B79.5

Date: August 13, 2023
Degrees: 79-80
Greater than/Less than/Between: between
Cap_strike: 80
Floor_strike: 79

HIGHCHI-23AUG13-B81.5

Date: August 13, 2023
Degrees: 81-82
Greater than/Less than/Between: between
Cap_strike: 82
Floor_strike: 81

HIGHCHI-23AUG13-B83.5

Date: August 13, 2023
Degrees: 83-84
Greater than/Less than/Between: between
Cap_strike: 84
Floor_strike: 83

HIGHCHI-23AUG13-B85.5

Date: August 13, 2023
Degrees: 85-86
Greater than/Less than/Between: between
Cap_strike: 86
Floor_strike: 85

HIGHCHI-23AUG13-T79

Date: August 13, 2023
Degrees: 79
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA

HIGHCHI-23AUG13-T86

Date: August 13, 2023
Degrees: 86

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-23AUG0710-B1.097

Count: 1.09600-1.09799
Date: August 07, 2023
Above/Below/Between: between
Cap_strike: 1.09799
Floor_strike: 1.09600
Time: 10 AM EDT
Expiration Time: 11 AM EDT

EURUSD-23AUG0710-B1.099

Count: 1.09800-1.09999
Date: August 07, 2023
Above/Below/Between: between
Cap_strike: 1.09999
Floor_strike: 1.09800
Time: 10 AM EDT
Expiration Time: 11 AM EDT

EURUSD-23AUG0710-B1.101

Count: 1.10000-1.10199
Date: August 07, 2023
Above/Below/Between: between
Cap_strike: 1.10199
Floor_strike: 1.10000
Time: 10 AM EDT
Expiration Time: 11 AM EDT

EURUSD-23AUG0710-B1.103

Count: 1.10200-1.10399
Date: August 07, 2023
Above/Below/Between: between
Cap_strike: 1.10399
Floor_strike: 1.10200
Time: 10 AM EDT
Expiration Time: 11 AM EDT

EURUSD-23AUG0710-B1.105

Count: 1.10400-1.10599
Date: August 07, 2023
Above/Below/Between: between
Cap_strike: 1.10599
Floor_strike: 1.10400
Time: 10 AM EDT
Expiration Time: 11 AM EDT

EURUSD-23AUG0710-T1.09600

Count: 1.09600
Date: August 07, 2023
Above/Below/Between: below
Cap_strike: NA

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

EURUSD-23AUG0710-T1.10599

Count: 1.10599
Date: August 07, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT

EURUSD-23AUG0718-B1.097

Count: 1.09600-1.09799
Date: August 07, 2023
Above/Below/Between: between
Cap_strike: 1.09799
Floor_strike: 1.09600
Time: 6 PM EDT
Expiration Time: 7 PM EDT

EURUSD-23AUG0718-B1.099

Count: 1.09800-1.09999
Date: August 07, 2023
Above/Below/Between: between
Cap_strike: 1.09999
Floor_strike: 1.09800
Time: 6 PM EDT
Expiration Time: 7 PM EDT

EURUSD-23AUG0718-B1.101

Count: 1.10000-1.10199
Date: August 07, 2023
Above/Below/Between: between
Cap_strike: 1.10199
Floor_strike: 1.10000
Time: 6 PM EDT
Expiration Time: 7 PM EDT

EURUSD-23AUG0718-B1.103

Count: 1.10200-1.10399
Date: August 07, 2023
Above/Below/Between: between
Cap_strike: 1.10399
Floor_strike: 1.10200
Time: 6 PM EDT
Expiration Time: 7 PM EDT

EURUSD-23AUG0718-B1.105

Count: 1.10400-1.10599
Date: August 07, 2023
Above/Below/Between: between
Cap_strike: 1.10599
Floor_strike: 1.10400
Time: 6 PM EDT
Expiration Time: 7 PM EDT

EURUSD-23AUG0718-T1.09600

Count: 1.09600
Date: August 07, 2023
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Time: 6 PM EDT
Expiration Time: 7 PM EDT

EURUSD-23AUG0718-T1.10599

Count: 1.10599
Date: August 07, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 6 PM EDT
Expiration Time: 7 PM EDT

EURUSD-23AUG0810-B1.097

Count: 1.09600-1.09799
Date: August 08, 2023
Above/Below/Between: between
Cap_strike: 1.09799
Floor_strike: 1.09600
Time: 10 AM EDT
Expiration Time: 11 AM EDT

EURUSD-23AUG0810-B1.099

Count: 1.09800-1.09999
Date: August 08, 2023
Above/Below/Between: between
Cap_strike: 1.09999
Floor_strike: 1.09800
Time: 10 AM EDT
Expiration Time: 11 AM EDT

EURUSD-23AUG0810-B1.101

Count: 1.10000-1.10199
Date: August 08, 2023
Above/Below/Between: between
Cap_strike: 1.10199
Floor_strike: 1.10000
Time: 10 AM EDT
Expiration Time: 11 AM EDT

EURUSD-23AUG0810-B1.103

Count: 1.10200-1.10399
Date: August 08, 2023
Above/Below/Between: between
Cap_strike: 1.10399
Floor_strike: 1.10200
Time: 10 AM EDT
Expiration Time: 11 AM EDT

EURUSD-23AUG0810-B1.105

Count: 1.10400-1.10599
Date: August 08, 2023
Above/Below/Between: between
Cap_strike: 1.10599
Floor_strike: 1.10400

Time: 10 AM EDT
Expiration Time: 11 AM EDT

EURUSD-23AUG0810-T1.09600

Count: 1.09600
Date: August 08, 2023
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT

EURUSD-23AUG0810-T1.10599

Count: 1.10599
Date: August 08, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT

EURUSD-23AUG0818-B1.089

Count: 1.08800-1.08999
Date: August 08, 2023
Above/Below/Between: between
Cap_strike: 1.08999
Floor_strike: 1.08800
Time: 6 PM EDT
Expiration Time: 7 PM EDT

EURUSD-23AUG0818-B1.091

Count: 1.09000-1.09199
Date: August 08, 2023
Above/Below/Between: between
Cap_strike: 1.09199
Floor_strike: 1.09000
Time: 6 PM EDT
Expiration Time: 7 PM EDT

EURUSD-23AUG0818-B1.093

Count: 1.09200-1.09399
Date: August 08, 2023
Above/Below/Between: between
Cap_strike: 1.09399
Floor_strike: 1.09200
Time: 6 PM EDT
Expiration Time: 7 PM EDT

EURUSD-23AUG0818-B1.095

Count: 1.09400-1.09599
Date: August 08, 2023
Above/Below/Between: between
Cap_strike: 1.09599
Floor_strike: 1.09400
Time: 6 PM EDT
Expiration Time: 7 PM EDT

EURUSD-23AUG0818-B1.097

Count: 1.09600-1.09799

Date: August 08, 2023
Above/Below/Between: between
Cap_strike: 1.09799
Floor_strike: 1.09600
Time: 6 PM EDT
Expiration Time: 7 PM EDT

EURUSD-23AUG0818-T1.08800

Count: 1.08800
Date: August 08, 2023
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Time: 6 PM EDT
Expiration Time: 7 PM EDT

EURUSD-23AUG0818-T1.09799

Count: 1.09799
Date: August 08, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 6 PM EDT
Expiration Time: 7 PM EDT

EURUSD-23AUG0910-B1.091

Count: 1.09000-1.09199
Date: August 09, 2023
Above/Below/Between: between
Cap_strike: 1.09199
Floor_strike: 1.09000
Time: 10 AM EDT
Expiration Time: 11 AM EDT

EURUSD-23AUG0910-B1.093

Count: 1.09200-1.09399
Date: August 09, 2023
Above/Below/Between: between
Cap_strike: 1.09399
Floor_strike: 1.09200
Time: 10 AM EDT
Expiration Time: 11 AM EDT

EURUSD-23AUG0910-B1.095

Count: 1.09400-1.09599
Date: August 09, 2023
Above/Below/Between: between
Cap_strike: 1.09599
Floor_strike: 1.09400
Time: 10 AM EDT
Expiration Time: 11 AM EDT

EURUSD-23AUG0910-B1.097

Count: 1.09600-1.09799
Date: August 09, 2023
Above/Below/Between: between
Cap_strike: 1.09799
Floor_strike: 1.09600
Time: 10 AM EDT

Expiration Time: 11 AM EDT

EURUSD-23AUG0910-B1.099

Count: 1.09800-1.09999
Date: August 09, 2023
Above/Below/Between: between
Cap_strike: 1.09999
Floor_strike: 1.09800
Time: 10 AM EDT
Expiration Time: 11 AM EDT

EURUSD-23AUG0910-T1.09000

Count: 1.09000
Date: August 09, 2023
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT

EURUSD-23AUG0910-T1.09999

Count: 1.09999
Date: August 09, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT

EURUSD-23AUG0918-B1.095

Count: 1.09400-1.09599
Date: August 09, 2023
Above/Below/Between: between
Cap_strike: 1.09599
Floor_strike: 1.09400
Time: 6 PM EDT
Expiration Time: 7 PM EDT

EURUSD-23AUG0918-B1.097

Count: 1.09600-1.09799
Date: August 09, 2023
Above/Below/Between: between
Cap_strike: 1.09799
Floor_strike: 1.09600
Time: 6 PM EDT
Expiration Time: 7 PM EDT

EURUSD-23AUG0918-B1.099

Count: 1.09800-1.09999
Date: August 09, 2023
Above/Below/Between: between
Cap_strike: 1.09999
Floor_strike: 1.09800
Time: 6 PM EDT
Expiration Time: 7 PM EDT

EURUSD-23AUG0918-B1.101

Count: 1.10000-1.10199
Date: August 09, 2023

Above/Below/Between: between
Cap_strike: 1.10199
Floor_strike: 1.10000
Time: 6 PM EDT
Expiration Time: 7 PM EDT

EURUSD-23AUG0918-B1.103

Count: 1.10200-1.10399
Date: August 09, 2023
Above/Below/Between: between
Cap_strike: 1.10399
Floor_strike: 1.10200
Time: 6 PM EDT
Expiration Time: 7 PM EDT

EURUSD-23AUG0918-T1.09400

Count: 1.09400
Date: August 09, 2023
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Time: 6 PM EDT
Expiration Time: 7 PM EDT

EURUSD-23AUG0918-T1.10399

Count: 1.10399
Date: August 09, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 6 PM EDT
Expiration Time: 7 PM EDT

EURUSD-23AUG1010-B1.093

Count: 1.09200-1.09399
Date: August 10, 2023
Above/Below/Between: between
Cap_strike: 1.09399
Floor_strike: 1.09200
Time: 10 AM EDT
Expiration Time: 11 AM EDT

EURUSD-23AUG1010-B1.095

Count: 1.09400-1.09599
Date: August 10, 2023
Above/Below/Between: between
Cap_strike: 1.09599
Floor_strike: 1.09400
Time: 10 AM EDT
Expiration Time: 11 AM EDT

EURUSD-23AUG1010-B1.097

Count: 1.09600-1.09799
Date: August 10, 2023
Above/Below/Between: between
Cap_strike: 1.09799
Floor_strike: 1.09600
Time: 10 AM EDT
Expiration Time: 11 AM EDT

EURUSD-23AUG1010-B1.099

Count: 1.09800-1.09999
Date: August 10, 2023
Above/Below/Between: between
Cap_strike: 1.09999
Floor_strike: 1.09800
Time: 10 AM EDT
Expiration Time: 11 AM EDT

EURUSD-23AUG1010-B1.101

Count: 1.10000-1.10199
Date: August 10, 2023
Above/Below/Between: between
Cap_strike: 1.10199
Floor_strike: 1.10000
Time: 10 AM EDT
Expiration Time: 11 AM EDT

EURUSD-23AUG1010-T1.09200

Count: 1.09200
Date: August 10, 2023
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT

EURUSD-23AUG1010-T1.10199

Count: 1.10199
Date: August 10, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT

EURUSD-23AUG1018-B1.099

Count: 1.09800-1.09999
Date: August 10, 2023
Above/Below/Between: between
Cap_strike: 1.09999
Floor_strike: 1.09800
Time: 6 PM EDT
Expiration Time: 7 PM EDT

EURUSD-23AUG1018-B1.101

Count: 1.10000-1.10199
Date: August 10, 2023
Above/Below/Between: between
Cap_strike: 1.10199
Floor_strike: 1.10000
Time: 6 PM EDT
Expiration Time: 7 PM EDT

EURUSD-23AUG1018-B1.103

Count: 1.10200-1.10399
Date: August 10, 2023
Above/Below/Between: between
Cap_strike: 1.10399

Floor_strike: 1.10200
Time: 6 PM EDT
Expiration Time: 7 PM EDT

EURUSD-23AUG1018-B1.105

Count: 1.10400-1.10599
Date: August 10, 2023
Above/Below/Between: between
Cap_strike: 1.10599
Floor_strike: 1.10400
Time: 6 PM EDT
Expiration Time: 7 PM EDT

EURUSD-23AUG1018-B1.107

Count: 1.10600-1.10799
Date: August 10, 2023
Above/Below/Between: between
Cap_strike: 1.10799
Floor_strike: 1.10600
Time: 6 PM EDT
Expiration Time: 7 PM EDT

EURUSD-23AUG1018-T1.09800

Count: 1.09800
Date: August 10, 2023
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Time: 6 PM EDT
Expiration Time: 7 PM EDT

EURUSD-23AUG1018-T1.10799

Count: 1.10799
Date: August 10, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 6 PM EDT
Expiration Time: 7 PM EDT

EURUSD-23AUG1110-B1.093

Count: 1.09200-1.09399
Date: August 11, 2023
Above/Below/Between: between
Cap_strike: 1.09399
Floor_strike: 1.09200
Time: 10 AM EDT
Expiration Time: 11 AM EDT

EURUSD-23AUG1110-B1.095

Count: 1.09400-1.09599
Date: August 11, 2023
Above/Below/Between: between
Cap_strike: 1.09599
Floor_strike: 1.09400
Time: 10 AM EDT
Expiration Time: 11 AM EDT

EURUSD-23AUG1110-B1.097

Count: 1.09600-1.09799
Date: August 11, 2023
Above/Below/Between: between
Cap_strike: 1.09799
Floor_strike: 1.09600
Time: 10 AM EDT
Expiration Time: 11 AM EDT

EURUSD-23AUG1110-B1.099

Count: 1.09800-1.09999
Date: August 11, 2023
Above/Below/Between: between
Cap_strike: 1.09999
Floor_strike: 1.09800
Time: 10 AM EDT
Expiration Time: 11 AM EDT

EURUSD-23AUG1110-B1.101

Count: 1.10000-1.10199
Date: August 11, 2023
Above/Below/Between: between
Cap_strike: 1.10199
Floor_strike: 1.10000
Time: 10 AM EDT
Expiration Time: 11 AM EDT

EURUSD-23AUG1110-T1.09200

Count: 1.09200
Date: August 11, 2023
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT

EURUSD-23AUG1110-T1.10199

Count: 1.10199
Date: August 11, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT

EURUSDH-23AUG0815-T1.09060

Count: 1.09060
Date: August 08, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG0815-T1.09180

Count: 1.09180
Date: August 08, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG0815-T1.09300

Count: 1.09300
Date: August 08, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG0815-T1.09420

Count: 1.09420
Date: August 08, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG0815-T1.09540

Count: 1.09540
Date: August 08, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG0815-T1.09660

Count: 1.09660
Date: August 08, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG0815-T1.09780

Count: 1.09780
Date: August 08, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG0815-T1.09900

Count: 1.09900
Date: August 08, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG0815-T1.10020

Count: 1.10020

Date: August 08, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG0815-T1.10140

Count: 1.10140
Date: August 08, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG0815-T1.10260

Count: 1.10260
Date: August 08, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG0815-T1.10380

Count: 1.10380
Date: August 08, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG0815-T1.10500

Count: 1.10500
Date: August 08, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG0815-T1.10620

Count: 1.10620
Date: August 08, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG0815-T1.10740

Count: 1.10740
Date: August 08, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23AUG0915-T1.08560

Count: 1.08560
Date: August 09, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG0915-T1.08680

Count: 1.08680
Date: August 09, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG0915-T1.08800

Count: 1.08800
Date: August 09, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG0915-T1.08920

Count: 1.08920
Date: August 09, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG0915-T1.09040

Count: 1.09040
Date: August 09, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG0915-T1.09160

Count: 1.09160
Date: August 09, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG0915-T1.09280

Count: 1.09280
Date: August 09, 2023

Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG0915-T1.09400

Count: 1.09400
Date: August 09, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG0915-T1.09520

Count: 1.09520
Date: August 09, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG0915-T1.09640

Count: 1.09640
Date: August 09, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG0915-T1.09760

Count: 1.09760
Date: August 09, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG0915-T1.09880

Count: 1.09880
Date: August 09, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG0915-T1.10000

Count: 1.10000
Date: August 09, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG0915-T1.10120

Count: 1.10120
Date: August 09, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG0915-T1.10240

Count: 1.10240
Date: August 09, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1015-T1.08760

Count: 1.08760
Date: August 10, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1015-T1.08880

Count: 1.08880
Date: August 10, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1015-T1.09000

Count: 1.09000
Date: August 10, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1015-T1.09120

Count: 1.09120
Date: August 10, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1015-T1.09240

Count: 1.09240
Date: August 10, 2023
Above/Below/Between: above
Cap_strike: NA

Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1015-T1.09360

Count: 1.09360
Date: August 10, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1015-T1.09480

Count: 1.09480
Date: August 10, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1015-T1.09600

Count: 1.09600
Date: August 10, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1015-T1.09720

Count: 1.09720
Date: August 10, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1015-T1.09840

Count: 1.09840
Date: August 10, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1015-T1.09960

Count: 1.09960
Date: August 10, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1015-T1.10080

Count: 1.10080
Date: August 10, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1015-T1.10200

Count: 1.10200
Date: August 10, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1015-T1.10320

Count: 1.10320
Date: August 10, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1015-T1.10440

Count: 1.10440
Date: August 10, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1115-T1.08860

Count: 1.08860
Date: August 11, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1115-T1.08980

Count: 1.08980
Date: August 11, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1115-T1.09100

Count: 1.09100
Date: August 11, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1115-T1.09220

Count: 1.09220
Date: August 11, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1115-T1.09340

Count: 1.09340
Date: August 11, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1115-T1.09460

Count: 1.09460
Date: August 11, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1115-T1.09580

Count: 1.09580
Date: August 11, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1115-T1.09700

Count: 1.09700
Date: August 11, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1115-T1.09820

Count: 1.09820
Date: August 11, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1115-T1.09940

Count: 1.09940

Date: August 11, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1115-T1.10060

Count: 1.10060
Date: August 11, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1115-T1.10180

Count: 1.10180
Date: August 11, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1115-T1.10300

Count: 1.10300
Date: August 11, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1115-T1.10420

Count: 1.10420
Date: August 11, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1115-T1.10540

Count: 1.10540
Date: August 11, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1415-T1.08460

Count: 1.08460
Date: August 14, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT

Expiration Time: 4 PM EDT

EURUSDH-23AUG1415-T1.08580

Count: 1.08580
Date: August 14, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1415-T1.08700

Count: 1.08700
Date: August 14, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1415-T1.08820

Count: 1.08820
Date: August 14, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1415-T1.08940

Count: 1.08940
Date: August 14, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1415-T1.09060

Count: 1.09060
Date: August 14, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1415-T1.09180

Count: 1.09180
Date: August 14, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1415-T1.09300

Count: 1.09300
Date: August 14, 2023

Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1415-T1.09420

Count: 1.09420
Date: August 14, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1415-T1.09540

Count: 1.09540
Date: August 14, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1415-T1.09660

Count: 1.09660
Date: August 14, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1415-T1.09780

Count: 1.09780
Date: August 14, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1415-T1.09900

Count: 1.09900
Date: August 14, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1415-T1.10020

Count: 1.10020
Date: August 14, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM EDT

EURUSDH-23AUG1415-T1.10140

Count: 1.10140
Date: August 14, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 3 PM EDT
Expiration Time: 4 PM 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-23AUG17-T6.7

Interest Rate: 6.7
Date: August 17, 2023
Expo_Date: August 24, 2023

FRM-23AUG17-T6.8

Interest Rate: 6.8
Date: August 17, 2023
Expo_Date: August 24, 2023

FRM-23AUG17-T6.9

Interest Rate: 6.9
Date: August 17, 2023
Expo_Date: August 24, 2023

FRM-23AUG17-T7.0

Interest Rate: 7.0
Date: August 17, 2023
Expo_Date: August 24, 2023

FRM-23AUG17-T7.1

Interest Rate: 7.1
Date: August 17, 2023
Expo_Date: August 24, 2023

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

GAS-23AUG14-T3.65

Date: August 14, 2023
Price: \$3.65
Expo_date: August 28, 2023

GAS-23AUG14-T3.70

Date: August 14, 2023
Price: \$3.70
Expo_date: August 28, 2023

GAS-23AUG14-T3.75

Date: August 14, 2023
Price: \$3.75
Expo_date: August 28, 2023

GAS-23AUG14-T3.80

Date: August 14, 2023

Price: \$3.80
Expo_date: August 28, 2023

GAS-23AUG14-T3.85

Date: August 14, 2023
Price: \$3.85
Expo_date: August 28, 2023

GAS-23AUG14-T3.90

Date: August 14, 2023
Price: \$3.90
Expo_date: August 28, 2023

GAS-23AUG14-T3.95

Date: August 14, 2023
Price: \$3.95
Expo_date: August 28, 2023

- Changes made to ticker HURCHARL (Category: Weather/Climate, Product Name: Will a hurricane_category hurricane hit Charleston?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

HURCHARL-23NOV30-T1

Date: November 30, 2023
Hurricane Category: hurricane category 1
Speed: 74 miles per hour

HURCHARL-23NOV30-T2

Date: November 30, 2023
Hurricane Category: hurricane category 2
Speed: 96 miles per hour

HURCHARL-23NOV30-T3

Date: November 30, 2023
Hurricane Category: hurricane category 3
Speed: 111 miles per hour

HURCHARL-23NOV30-T4

Date: November 30, 2023
Hurricane Category: hurricane category 4
Speed: 130 miles per hour

HURCHARL-23NOV30-T5

Date: November 30, 2023
Hurricane Category: hurricane category 5
Speed: 157 miles per hour

- Changes made to ticker HURCOASTTEX (Category: Weather/Climate, Product Name: Will a hurricane_category hurricane hit coastal Texas?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

HURCOASTTEX-23NOV30-T1

Date: November 30, 2023
Hurricane Category: hurricane category 1
Speed: 74 miles per hour

HURCOASTTEX-23NOV30-T2

Date: November 30, 2023
Hurricane Category: hurricane category 2
Speed: 96 miles per hour

HURCOASTTEX-23NOV30-T3

Date: November 30, 2023
Hurricane Category: hurricane category 3
Speed: 111 miles per hour

HURCOASTTEX-23NOV30-T4

Date: November 30, 2023
Hurricane Category: hurricane category 4
Speed: 130 miles per hour

HURCOASTTEX-23NOV30-T5

Date: November 30, 2023
Hurricane Category: hurricane category 5
Speed: 157 miles per hour

- Changes made to ticker HURHAT (Category: Weather/Climate, Product Name: Will a hurricane_category hurricane hit Hatteras Island?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

HURHAT-23NOV30-T1

Date: November 30, 2023
Hurricane Category: hurricane category 1
Speed: 74 miles per hour

HURHAT-23NOV30-T2

Date: November 30, 2023
Hurricane Category: hurricane category 2
Speed: 96 miles per hour

HURHAT-23NOV30-T3

Date: November 30, 2023
Hurricane Category: hurricane category 3
Speed: 111 miles per hour

HURHAT-23NOV30-T4

Date: November 30, 2023
Hurricane Category: hurricane category 4
Speed: 130 miles per hour

HURHAT-23NOV30-T5

Date: November 30, 2023
Hurricane Category: hurricane category 5
Speed: 157 miles per hour

- Changes made to ticker HURMYR (Category: Weather/Climate, Product Name: Will a hurricane_category hurricane hit Myrtle Beach?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

HURMYR-23NOV30-T1

Date: November 30, 2023
Hurricane Category: hurricane category 1
Speed: 74 miles per hour

HURMYR-23NOV30-T2

Date: November 30, 2023
Hurricane Category: hurricane category 2
Speed: 96 miles per hour

HURMYR-23NOV30-T3

Date: November 30, 2023

Hurricane Category: hurricane category 3
Speed: 111 miles per hour

HURMYR-23NOV30-T4

Date: November 30, 2023
Hurricane Category: hurricane category 4
Speed: 130 miles per hour

HURMYR-23NOV30-T5

Date: November 30, 2023
Hurricane Category: hurricane category 5
Speed: 157 miles per hour

- Changes made to ticker HURSAV (Category: Weather/Climate, Product Name: Will a {{hurricane_category}} hurricane hit Savannah?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

HURSAV-23NOV30-T1

Date: November 30, 2023
Hurricane Category: hurricane category 1
Speed: 74 miles per hour

HURSAV-23NOV30-T2

Date: November 30, 2023
Hurricane Category: hurricane category 2
Speed: 96 miles per hour

HURSAV-23NOV30-T3

Date: November 30, 2023
Hurricane Category: hurricane category 3
Speed: 111 miles per hour

HURSAV-23NOV30-T4

Date: November 30, 2023
Hurricane Category: hurricane category 4
Speed: 130 miles per hour

HURSAV-23NOV30-T5

Date: November 30, 2023
Hurricane Category: hurricane category 5
Speed: 157 miles per hour

- Changes made to ticker HURWIL (Category: Weather/Climate, Product Name: Will a hurricane_category hurricane hit Wilmington?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

HURWIL-23NOV30-T1

Date: November 30, 2023
Hurricane Category: hurricane category 1
Speed: 74 miles per hour

HURWIL-23NOV30-T2

Date: November 30, 2023
Hurricane Category: hurricane category 2
Speed: 96 miles per hour

HURWIL-23NOV30-T3

Date: November 30, 2023
Hurricane Category: hurricane category 3
Speed: 111 miles per hour

HURWIL-23NOV30-T4

Date: November 30, 2023
Hurricane Category: hurricane category 4
Speed: 130 miles per hour

HURWIL-23NOV30-T5

Date: November 30, 2023
Hurricane Category: hurricane category 5
Speed: 157 miles per hour

- 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-23AUG08-B4412

Value: 4400-4424.99
Date: August 08, 2023
Above/Below/Between: between
Cap_strike: 4424.99
Floor_strike: 4400
Preliminary Determination: No
Early EOD Value: 4499.32

INXD-23AUG08-B4437

Value: 4425-4449.99
Date: August 08, 2023
Above/Below/Between: between
Cap_strike: 4449.99
Floor_strike: 4425
Preliminary Determination: No
Early EOD Value: 4499.32

INXD-23AUG08-B4462

Value: 4450-4474.99
Date: August 08, 2023
Above/Below/Between: between
Cap_strike: 4474.99
Floor_strike: 4450
Preliminary Determination: No
Early EOD Value: 4499.32

INXD-23AUG08-B4487

Value: 4475-4499.99
Date: August 08, 2023
Above/Below/Between: between
Cap_strike: 4499.99
Floor_strike: 4475
Preliminary Determination: Yes
Early EOD Value: 4499.32

INXD-23AUG08-B4512

Value: 4500-4524.99
Date: August 08, 2023
Above/Below/Between: between
Cap_strike: 4524.99
Floor_strike: 4500
Preliminary Determination: No
Early EOD Value: 4499.32

INXD-23AUG08-B4537

Value: 4525-4549.99
Date: August 08, 2023
Above/Below/Between: between
Cap_strike: 4549.99
Floor_strike: 4525
Preliminary Determination: No
Early EOD Value: 4499.32

INXD-23AUG08-B4562

Value: 4550-4574.99
Date: August 08, 2023
Above/Below/Between: between
Cap_strike: 4574.99
Floor_strike: 4550
Preliminary Determination: No
Early EOD Value: 4499.32

INXD-23AUG08-B4587

Value: 4575-4599.99
Date: August 08, 2023
Above/Below/Between: between
Cap_strike: 4599.99
Floor_strike: 4575
Preliminary Determination: No
Early EOD Value: 4499.32

INXD-23AUG08-T4400

Value: 4400
Date: August 08, 2023
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 4499.32

INXD-23AUG08-T4599.99

Value: 4599.99
Date: August 08, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 4499.32

INXD-23AUG09-B4387

Value: 4375-4399.99
Date: August 09, 2023
Above/Below/Between: between
Cap_strike: 4399.99
Floor_strike: 4375

INXD-23AUG09-B4412

Value: 4400-4424.99
Date: August 09, 2023
Above/Below/Between: between
Cap_strike: 4424.99
Floor_strike: 4400

INXD-23AUG09-B4437

Value: 4425-4449.99
Date: August 09, 2023
Above/Below/Between: between
Cap_strike: 4449.99
Floor_strike: 4425

INXD-23AUG09-B4462

Value: 4450-4474.99
Date: August 09, 2023
Above/Below/Between: between
Cap_strike: 4474.99
Floor_strike: 4450

INXD-23AUG09-B4487

Value: 4475-4499.99
Date: August 09, 2023
Above/Below/Between: between
Cap_strike: 4499.99
Floor_strike: 4475

INXD-23AUG09-B4512

Value: 4500-4524.99
Date: August 09, 2023
Above/Below/Between: between
Cap_strike: 4524.99
Floor_strike: 4500

INXD-23AUG09-B4537

Value: 4525-4549.99
Date: August 09, 2023
Above/Below/Between: between
Cap_strike: 4549.99
Floor_strike: 4525

INXD-23AUG09-B4562

Value: 4550-4574.99
Date: August 09, 2023
Above/Below/Between: between
Cap_strike: 4574.99
Floor_strike: 4550

INXD-23AUG09-T4375

Value: 4375
Date: August 09, 2023
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA

INXD-23AUG09-T4574.99

Value: 4574.99
Date: August 09, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

INXD-23AUG10-B4387

Value: 4375-4399.99
Date: August 10, 2023
Above/Below/Between: between
Cap_strike: 4399.99

Floor_strike: 4375
Preliminary Determination: No
Early EOD Value: 4468.91

INXD-23AUG10-B4412

Value: 4400-4424.99
Date: August 10, 2023
Above/Below/Between: between
Cap_strike: 4424.99
Floor_strike: 4400
Preliminary Determination: No
Early EOD Value: 4468.91

INXD-23AUG10-B4437

Value: 4425-4449.99
Date: August 10, 2023
Above/Below/Between: between
Cap_strike: 4449.99
Floor_strike: 4425
Preliminary Determination: No
Early EOD Value: 4468.91

INXD-23AUG10-B4462

Value: 4450-4474.99
Date: August 10, 2023
Above/Below/Between: between
Cap_strike: 4474.99
Floor_strike: 4450
Preliminary Determination: Yes
Early EOD Value: 4468.91

INXD-23AUG10-B4487

Value: 4475-4499.99
Date: August 10, 2023
Above/Below/Between: between
Cap_strike: 4499.99
Floor_strike: 4475
Preliminary Determination: No
Early EOD Value: 4468.91

INXD-23AUG10-B4512

Value: 4500-4524.99
Date: August 10, 2023
Above/Below/Between: between
Cap_strike: 4524.99
Floor_strike: 4500
Preliminary Determination: No
Early EOD Value: 4468.91

INXD-23AUG10-B4537

Value: 4525-4549.99
Date: August 10, 2023
Above/Below/Between: between
Cap_strike: 4549.99
Floor_strike: 4525
Preliminary Determination: No
Early EOD Value: 4468.91

INXD-23AUG10-B4562

Value: 4550-4574.99
Date: August 10, 2023
Above/Below/Between: between
Cap_strike: 4574.99
Floor_strike: 4550
Preliminary Determination: No
Early EOD Value: 4468.91

INXD-23AUG10-T4375

Value: 4375
Date: August 10, 2023
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 4468.91

INXD-23AUG10-T4574.99

Value: 4574.99
Date: August 10, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 4468.91

INXD-23AUG14-B4362

Value: 4350-4374.99
Date: August 14, 2023
Above/Below/Between: between
Cap_strike: 4374.99
Floor_strike: 4350
Preliminary Determination: No
Early EOD Value: 4489.82

INXD-23AUG14-B4387

Value: 4375-4399.99
Date: August 14, 2023
Above/Below/Between: between
Cap_strike: 4399.99
Floor_strike: 4375
Preliminary Determination: No
Early EOD Value: 4489.82

INXD-23AUG14-B4412

Value: 4400-4424.99
Date: August 14, 2023
Above/Below/Between: between
Cap_strike: 4424.99
Floor_strike: 4400
Preliminary Determination: No
Early EOD Value: 4489.82

INXD-23AUG14-B4437

Value: 4425-4449.99
Date: August 14, 2023
Above/Below/Between: between
Cap_strike: 4449.99
Floor_strike: 4425

Preliminary Determination: No
Early EOD Value: 4489.82

INXD-23AUG14-B4462

Value: 4450-4474.99
Date: August 14, 2023
Above/Below/Between: between
Cap_strike: 4474.99
Floor_strike: 4450
Preliminary Determination: No
Early EOD Value: 4489.82

INXD-23AUG14-B4487

Value: 4475-4499.99
Date: August 14, 2023
Above/Below/Between: between
Cap_strike: 4499.99
Floor_strike: 4475
Preliminary Determination: Yes
Early EOD Value: 4489.82

INXD-23AUG14-B4512

Value: 4500-4524.99
Date: August 14, 2023
Above/Below/Between: between
Cap_strike: 4524.99
Floor_strike: 4500
Preliminary Determination: No
Early EOD Value: 4489.82

INXD-23AUG14-B4537

Value: 4525-4549.99
Date: August 14, 2023
Above/Below/Between: between
Cap_strike: 4549.99
Floor_strike: 4525
Preliminary Determination: No
Early EOD Value: 4489.82

INXD-23AUG14-T4350

Value: 4350
Date: August 14, 2023
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 4489.82

INXD-23AUG14-T4549.99

Value: 4549.99
Date: August 14, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 4489.82

INXDU-23AUG08-T4374.99

Value: 4374.99

Date: August 08, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 4499.32

INXDU-23AUG08-T4399.99

Value: 4399.99
Date: August 08, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 4499.32

INXDU-23AUG08-T4424.99

Value: 4424.99
Date: August 08, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 4499.32

INXDU-23AUG08-T4449.99

Value: 4449.99
Date: August 08, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 4499.32

INXDU-23AUG08-T4474.99

Value: 4474.99
Date: August 08, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 4499.32

INXDU-23AUG08-T4499.99

Value: 4499.99
Date: August 08, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 4499.32

INXDU-23AUG08-T4524.99

Value: 4524.99
Date: August 08, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No

Early EOD Value: 4499.32

INXDU-23AUG08-T4549.99

Value: 4549.99
Date: August 08, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 4499.32

INXDU-23AUG08-T4574.99

Value: 4574.99
Date: August 08, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 4499.32

INXDU-23AUG08-T4599.99

Value: 4599.99
Date: August 08, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 4499.32

INXDU-23AUG09-T4349.99

Value: 4349.99
Date: August 09, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 4467.84

INXDU-23AUG09-T4374.99

Value: 4374.99
Date: August 09, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 4467.84

INXDU-23AUG09-T4399.99

Value: 4399.99
Date: August 09, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 4467.84

INXDU-23AUG09-T4424.99

Value: 4424.99
Date: August 09, 2023

Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 4467.84

INXDU-23AUG09-T4449.99

Value: 4449.99
Date: August 09, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 4467.84

INXDU-23AUG09-T4474.99

Value: 4474.99
Date: August 09, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 4467.84

INXDU-23AUG09-T4499.99

Value: 4499.99
Date: August 09, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 4467.84

INXDU-23AUG09-T4524.99

Value: 4524.99
Date: August 09, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 4467.84

INXDU-23AUG09-T4549.99

Value: 4549.99
Date: August 09, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 4467.84

INXDU-23AUG09-T4574.99

Value: 4574.99
Date: August 09, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 4467.84

INXDU-23AUG10-T4349.99

Value: 4349.99
Date: August 10, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 4468.91

INXDU-23AUG10-T4374.99

Value: 4374.99
Date: August 10, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 4468.91

INXDU-23AUG10-T4399.99

Value: 4399.99
Date: August 10, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 4468.91

INXDU-23AUG10-T4424.99

Value: 4424.99
Date: August 10, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 4468.91

INXDU-23AUG10-T4449.99

Value: 4449.99
Date: August 10, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 4468.91

INXDU-23AUG10-T4474.99

Value: 4474.99
Date: August 10, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 4468.91

INXDU-23AUG10-T4499.99

Value: 4499.99
Date: August 10, 2023
Above/Below/Between: above
Cap_strike: NA

Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 4468.91

INXDU-23AUG10-T4524.99

Value: 4524.99
Date: August 10, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 4468.91

INXDU-23AUG10-T4549.99

Value: 4549.99
Date: August 10, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 4468.91

INXDU-23AUG10-T4574.99

Value: 4574.99
Date: August 10, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 4468.91

INXDU-23AUG11-T4349.99

Value: 4349.99
Date: August 11, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 4464.18

INXDU-23AUG11-T4374.99

Value: 4374.99
Date: August 11, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 4464.18

INXDU-23AUG11-T4399.99

Value: 4399.99
Date: August 11, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 4464.18

INXDU-23AUG11-T4424.99

Value: 4424.99
Date: August 11, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 4464.18

INXDU-23AUG11-T4449.99
Value: 4449.99
Date: August 11, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 4464.18

INXDU-23AUG11-T4474.99
Value: 4474.99
Date: August 11, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 4464.18

INXDU-23AUG11-T4499.99
Value: 4499.99
Date: August 11, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 4464.18

INXDU-23AUG11-T4524.99
Value: 4524.99
Date: August 11, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 4464.18

INXDU-23AUG11-T4549.99
Value: 4549.99
Date: August 11, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 4464.18

INXDU-23AUG11-T4574.99
Value: 4574.99
Date: August 11, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

Preliminary Determination: No
Early EOD Value: 4464.18

INXDU-23AUG14-T4324.99

Value: 4324.99
Date: August 14, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 4489.82

INXDU-23AUG14-T4349.99

Value: 4349.99
Date: August 14, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 4489.82

INXDU-23AUG14-T4374.99

Value: 4374.99
Date: August 14, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 4489.82

INXDU-23AUG14-T4399.99

Value: 4399.99
Date: August 14, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 4489.82

INXDU-23AUG14-T4424.99

Value: 4424.99
Date: August 14, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 4489.82

INXDU-23AUG14-T4449.99

Value: 4449.99
Date: August 14, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 4489.82

INXDU-23AUG14-T4474.99

Value: 4474.99

Date: August 14, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 4489.82

INXDU-23AUG14-T4499.99

Value: 4499.99
Date: August 14, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 4489.82

INXDU-23AUG14-T4524.99

Value: 4524.99
Date: August 14, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 4489.82

INXDU-23AUG14-T4549.99

Value: 4549.99
Date: August 14, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 4489.82

INXW-23AUG18-B4312

Value: 4300-4324.99
Date: August 18, 2023
Above/Below/Between: between
Cap_strike: 4324.99
Floor_strike: 4300

INXW-23AUG18-B4337

Value: 4325-4349.99
Date: August 18, 2023
Above/Below/Between: between
Cap_strike: 4349.99
Floor_strike: 4325

INXW-23AUG18-B4362

Value: 4350-4374.99
Date: August 18, 2023
Above/Below/Between: between
Cap_strike: 4374.99
Floor_strike: 4350

INXW-23AUG18-B4387

Value: 4375-4399.99
Date: August 18, 2023
Above/Below/Between: between

Cap_strike: 4399.99
Floor_strike: 4375

INXW-23AUG18-B4412

Value: 4400-4424.99
Date: August 18, 2023
Above/Below/Between: between
Cap_strike: 4424.99
Floor_strike: 4400

INXW-23AUG18-B4437

Value: 4425-4449.99
Date: August 18, 2023
Above/Below/Between: between
Cap_strike: 4449.99
Floor_strike: 4425

INXW-23AUG18-B4462

Value: 4450-4474.99
Date: August 18, 2023
Above/Below/Between: between
Cap_strike: 4474.99
Floor_strike: 4450

INXW-23AUG18-B4487

Value: 4475-4499.99
Date: August 18, 2023
Above/Below/Between: between
Cap_strike: 4499.99
Floor_strike: 4475

INXW-23AUG18-B4512

Value: 4500-4524.99
Date: August 18, 2023
Above/Below/Between: between
Cap_strike: 4524.99
Floor_strike: 4500

INXW-23AUG18-B4537

Value: 4525-4549.99
Date: August 18, 2023
Above/Below/Between: between
Cap_strike: 4549.99
Floor_strike: 4525

INXW-23AUG18-B4562

Value: 4550-4574.99
Date: August 18, 2023
Above/Below/Between: between
Cap_strike: 4574.99
Floor_strike: 4550

INXW-23AUG18-B4587

Value: 4575-4599.99
Date: August 18, 2023
Above/Below/Between: between
Cap_strike: 4599.99
Floor_strike: 4575

INXW-23AUG18-B4612

Value: 4600-4624.99
Date: August 18, 2023
Above/Below/Between: between
Cap_strike: 4624.99
Floor_strike: 4600

INXW-23AUG18-T4300

Value: 4300
Date: August 18, 2023
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA

INXW-23AUG18-T4624.99

Value: 4624.99
Date: August 18, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

INXZ-23AUG08-T4518.44

Value: 4518.44
Date: August 08, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

INXZ-23AUG10-T4467.71

Value: 4467.71
Date: August 10, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 4468.91

- 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-23AUG07-B88.5

Date: August 07, 2023
Degrees: 88-89
Greater than/Less than/Between: between
Cap_strike: 89
Floor_strike: 88

HIGHMIA-23AUG07-B90.5

Date: August 07, 2023
Degrees: 90-91
Greater than/Less than/Between: between
Cap_strike: 91
Floor_strike: 90

HIGHMIA-23AUG07-B92.5

Date: August 07, 2023
Degrees: 92-93
Greater than/Less than/Between: between
Cap_strike: 93
Floor_strike: 92

HIGHMIA-23AUG07-B94.5

Date: August 07, 2023
Degrees: 94-95
Greater than/Less than/Between: between
Cap_strike: 95
Floor_strike: 94

HIGHMIA-23AUG07-T88

Date: August 07, 2023
Degrees: 88
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA

HIGHMIA-23AUG07-T95

Date: August 07, 2023
Degrees: 95
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA

HIGHMIA-23AUG08-B89.5

Date: August 08, 2023
Degrees: 89-90
Greater than/Less than/Between: between
Cap_strike: 90
Floor_strike: 89

HIGHMIA-23AUG08-B91.5

Date: August 08, 2023
Degrees: 91-92
Greater than/Less than/Between: between
Cap_strike: 92
Floor_strike: 91

HIGHMIA-23AUG08-B93.5

Date: August 08, 2023
Degrees: 93-94
Greater than/Less than/Between: between
Cap_strike: 94
Floor_strike: 93

HIGHMIA-23AUG08-B95.5

Date: August 08, 2023
Degrees: 95-96
Greater than/Less than/Between: between
Cap_strike: 96
Floor_strike: 95

HIGHMIA-23AUG08-T89

Date: August 08, 2023
Degrees: 89
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA

HIGHMIA-23AUG08-T96

Date: August 08, 2023
Degrees: 96

Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA

HIGHMIA-23AUG09-B89.5

Date: August 09, 2023
Degrees: 89-90
Greater than/Less than/Between: between
Cap_strike: 90
Floor_strike: 89

HIGHMIA-23AUG09-B91.5

Date: August 09, 2023
Degrees: 91-92
Greater than/Less than/Between: between
Cap_strike: 92
Floor_strike: 91

HIGHMIA-23AUG09-B93.5

Date: August 09, 2023
Degrees: 93-94
Greater than/Less than/Between: between
Cap_strike: 94
Floor_strike: 93

HIGHMIA-23AUG09-B95.5

Date: August 09, 2023
Degrees: 95-96
Greater than/Less than/Between: between
Cap_strike: 96
Floor_strike: 95

HIGHMIA-23AUG09-T89

Date: August 09, 2023
Degrees: 89
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA

HIGHMIA-23AUG09-T96

Date: August 09, 2023
Degrees: 96
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA

HIGHMIA-23AUG10-B89.5

Date: August 10, 2023
Degrees: 89-90
Greater than/Less than/Between: between
Cap_strike: 90
Floor_strike: 89

HIGHMIA-23AUG10-B91.5

Date: August 10, 2023
Degrees: 91-92
Greater than/Less than/Between: between
Cap_strike: 92
Floor_strike: 91

HIGHMIA-23AUG10-B93.5

Date: August 10, 2023
Degrees: 93-94
Greater than/Less than/Between: between
Cap_strike: 94
Floor_strike: 93

HIGHMIA-23AUG10-B95.5

Date: August 10, 2023
Degrees: 95-96
Greater than/Less than/Between: between
Cap_strike: 96
Floor_strike: 95

HIGHMIA-23AUG10-T89

Date: August 10, 2023
Degrees: 89
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA

HIGHMIA-23AUG10-T96

Date: August 10, 2023
Degrees: 96
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA

HIGHMIA-23AUG11-B89.5

Date: August 11, 2023
Degrees: 89-90
Greater than/Less than/Between: between
Cap_strike: 90
Floor_strike: 89

HIGHMIA-23AUG11-B91.5

Date: August 11, 2023
Degrees: 91-92
Greater than/Less than/Between: between
Cap_strike: 92
Floor_strike: 91

HIGHMIA-23AUG11-B93.5

Date: August 11, 2023
Degrees: 93-94
Greater than/Less than/Between: between
Cap_strike: 94
Floor_strike: 93

HIGHMIA-23AUG11-B95.5

Date: August 11, 2023
Degrees: 95-96
Greater than/Less than/Between: between
Cap_strike: 96
Floor_strike: 95

HIGHMIA-23AUG11-T89

Date: August 11, 2023
Degrees: 89

Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA

HIGHMIA-23AUG11-T96

Date: August 11, 2023
Degrees: 96
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA

HIGHMIA-23AUG12-B88.5

Date: August 12, 2023
Degrees: 88-89
Greater than/Less than/Between: between
Cap_strike: 89
Floor_strike: 88

HIGHMIA-23AUG12-B90.5

Date: August 12, 2023
Degrees: 90-91
Greater than/Less than/Between: between
Cap_strike: 91
Floor_strike: 90

HIGHMIA-23AUG12-B92.5

Date: August 12, 2023
Degrees: 92-93
Greater than/Less than/Between: between
Cap_strike: 93
Floor_strike: 92

HIGHMIA-23AUG12-B94.5

Date: August 12, 2023
Degrees: 94-95
Greater than/Less than/Between: between
Cap_strike: 95
Floor_strike: 94

HIGHMIA-23AUG12-T88

Date: August 12, 2023
Degrees: 88
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA

HIGHMIA-23AUG12-T95

Date: August 12, 2023
Degrees: 95
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA

HIGHMIA-23AUG13-B88.5

Date: August 13, 2023
Degrees: 88-89
Greater than/Less than/Between: between
Cap_strike: 89
Floor_strike: 88

HIGHMIA-23AUG13-B90.5

Date: August 13, 2023
Degrees: 90-91
Greater than/Less than/Between: between
Cap_strike: 91
Floor_strike: 90

HIGHMIA-23AUG13-B92.5

Date: August 13, 2023
Degrees: 92-93
Greater than/Less than/Between: between
Cap_strike: 93
Floor_strike: 92

HIGHMIA-23AUG13-B94.5

Date: August 13, 2023
Degrees: 94-95
Greater than/Less than/Between: between
Cap_strike: 95
Floor_strike: 94

HIGHMIA-23AUG13-T88

Date: August 13, 2023
Degrees: 88
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA

HIGHMIA-23AUG13-T95

Date: August 13, 2023
Degrees: 95
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-23AUG08-B14950

Value: 14900 and 14999.99
Date: August 08, 2023
Above/Below/Between: between
Cap_strike: 14999.99
Floor_strike: 14900
Preliminary Determination: No
Early EOD Value: 15273.05

NASDAQ100D-23AUG08-B15050

Value: 15000 and 15099.99
Date: August 08, 2023
Above/Below/Between: between
Cap_strike: 15099.99
Floor_strike: 15000
Preliminary Determination: No
Early EOD Value: 15273.05

NASDAQ100D-23AUG08-B15150

Value: 15100 and 15199.99
Date: August 08, 2023

Above/Below/Between: between
Cap_strike: 15199.99
Floor_strike: 15100
Preliminary Determination: No
Early EOD Value: 15273.05

NASDAQ100D-23AUG08-B15250

Value: 15200 and 15299.99
Date: August 08, 2023
Above/Below/Between: between
Cap_strike: 15299.99
Floor_strike: 15200
Preliminary Determination: Yes
Early EOD Value: 15273.05

NASDAQ100D-23AUG08-B15350

Value: 15300 and 15399.99
Date: August 08, 2023
Above/Below/Between: between
Cap_strike: 15399.99
Floor_strike: 15300
Preliminary Determination: No
Early EOD Value: 15273.05

NASDAQ100D-23AUG08-B15450

Value: 15400 and 15499.99
Date: August 08, 2023
Above/Below/Between: between
Cap_strike: 15499.99
Floor_strike: 15400
Preliminary Determination: No
Early EOD Value: 15273.05

NASDAQ100D-23AUG08-B15550

Value: 15500 and 15599.99
Date: August 08, 2023
Above/Below/Between: between
Cap_strike: 15599.99
Floor_strike: 15500
Preliminary Determination: No
Early EOD Value: 15273.05

NASDAQ100D-23AUG08-B15650

Value: 15600 and 15699.99
Date: August 08, 2023
Above/Below/Between: between
Cap_strike: 15699.99
Floor_strike: 15600
Preliminary Determination: No
Early EOD Value: 15273.05

NASDAQ100D-23AUG08-T14900

Value: 14900
Date: August 08, 2023
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 15273.05

NASDAQ100D-23AUG08-T15699.99

Value: 15699.99
Date: August 08, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 15273.05

NASDAQ100D-23AUG09-B14850

Value: 14800 and 14899.99
Date: August 09, 2023
Above/Below/Between: between
Cap_strike: 14899.99
Floor_strike: 14800
Preliminary Determination: No
Early EOD Value: 15101.71

NASDAQ100D-23AUG09-B14950

Value: 14900 and 14999.99
Date: August 09, 2023
Above/Below/Between: between
Cap_strike: 14999.99
Floor_strike: 14900
Preliminary Determination: No
Early EOD Value: 15101.71

NASDAQ100D-23AUG09-B15050

Value: 15000 and 15099.99
Date: August 09, 2023
Above/Below/Between: between
Cap_strike: 15099.99
Floor_strike: 15000
Preliminary Determination: No
Early EOD Value: 15101.71

NASDAQ100D-23AUG09-B15150

Value: 15100 and 15199.99
Date: August 09, 2023
Above/Below/Between: between
Cap_strike: 15199.99
Floor_strike: 15100
Preliminary Determination: Yes
Early EOD Value: 15101.71

NASDAQ100D-23AUG09-B15250

Value: 15200 and 15299.99
Date: August 09, 2023
Above/Below/Between: between
Cap_strike: 15299.99
Floor_strike: 15200
Preliminary Determination: No
Early EOD Value: 15101.71

NASDAQ100D-23AUG09-B15350

Value: 15300 and 15399.99
Date: August 09, 2023
Above/Below/Between: between
Cap_strike: 15399.99

Floor_strike: 15300
Preliminary Determination: No
Early EOD Value: 15101.71

NASDAQ100D-23AUG09-B15450

Value: 15400 and 15499.99
Date: August 09, 2023
Above/Below/Between: between
Cap_strike: 15499.99
Floor_strike: 15400
Preliminary Determination: No
Early EOD Value: 15101.71

NASDAQ100D-23AUG09-B15550

Value: 15500 and 15599.99
Date: August 09, 2023
Above/Below/Between: between
Cap_strike: 15599.99
Floor_strike: 15500
Preliminary Determination: No
Early EOD Value: 15101.71

NASDAQ100D-23AUG09-T14800

Value: 14800
Date: August 09, 2023
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 15101.71

NASDAQ100D-23AUG09-T15599.99

Value: 15599.99
Date: August 09, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 15101.71

NASDAQ100D-23AUG10-B14750

Value: 14700 and 14799.99
Date: August 10, 2023
Above/Below/Between: between
Cap_strike: 14799.99
Floor_strike: 14700
Preliminary Determination: No
Early EOD Value: 15128.84

NASDAQ100D-23AUG10-B14850

Value: 14800 and 14899.99
Date: August 10, 2023
Above/Below/Between: between
Cap_strike: 14899.99
Floor_strike: 14800
Preliminary Determination: No
Early EOD Value: 15128.84

NASDAQ100D-23AUG10-B14950

Value: 14900 and 14999.99
Date: August 10, 2023
Above/Below/Between: between
Cap_strike: 14999.99
Floor_strike: 14900
Preliminary Determination: No
Early EOD Value: 15128.84

NASDAQ100D-23AUG10-B15050

Value: 15000 and 15099.99
Date: August 10, 2023
Above/Below/Between: between
Cap_strike: 15099.99
Floor_strike: 15000
Preliminary Determination: No
Early EOD Value: 15128.84

NASDAQ100D-23AUG10-B15150

Value: 15100 and 15199.99
Date: August 10, 2023
Above/Below/Between: between
Cap_strike: 15199.99
Floor_strike: 15100
Preliminary Determination: Yes
Early EOD Value: 15128.84

NASDAQ100D-23AUG10-B15250

Value: 15200 and 15299.99
Date: August 10, 2023
Above/Below/Between: between
Cap_strike: 15299.99
Floor_strike: 15200
Preliminary Determination: No
Early EOD Value: 15128.84

NASDAQ100D-23AUG10-B15350

Value: 15300 and 15399.99
Date: August 10, 2023
Above/Below/Between: between
Cap_strike: 15399.99
Floor_strike: 15300
Preliminary Determination: No
Early EOD Value: 15128.84

NASDAQ100D-23AUG10-B15450

Value: 15400 and 15499.99
Date: August 10, 2023
Above/Below/Between: between
Cap_strike: 15499.99
Floor_strike: 15400
Preliminary Determination: No
Early EOD Value: 15128.84

NASDAQ100D-23AUG10-T14700

Value: 14700
Date: August 10, 2023
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA

Preliminary Determination: No
Early EOD Value: 15128.84

NASDAQ100D-23AUG10-T15499.99

Value: 15499.99
Date: August 10, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 15128.84

NASDAQ100D-23AUG14-B14650

Value: 14600 and 14699.99
Date: August 14, 2023
Above/Below/Between: between
Cap_strike: 14699.99
Floor_strike: 14600
Preliminary Determination: No
Early EOD Value: 15205.59

NASDAQ100D-23AUG14-B14750

Value: 14700 and 14799.99
Date: August 14, 2023
Above/Below/Between: between
Cap_strike: 14799.99
Floor_strike: 14700
Preliminary Determination: No
Early EOD Value: 15205.59

NASDAQ100D-23AUG14-B14850

Value: 14800 and 14899.99
Date: August 14, 2023
Above/Below/Between: between
Cap_strike: 14899.99
Floor_strike: 14800
Preliminary Determination: No
Early EOD Value: 15205.59

NASDAQ100D-23AUG14-B14950

Value: 14900 and 14999.99
Date: August 14, 2023
Above/Below/Between: between
Cap_strike: 14999.99
Floor_strike: 14900
Preliminary Determination: No
Early EOD Value: 15205.59

NASDAQ100D-23AUG14-B15050

Value: 15000 and 15099.99
Date: August 14, 2023
Above/Below/Between: between
Cap_strike: 15099.99
Floor_strike: 15000
Preliminary Determination: No
Early EOD Value: 15205.59

NASDAQ100D-23AUG14-B15150

Value: 15100 and 15199.99

Date: August 14, 2023
Above/Below/Between: between
Cap_strike: 15199.99
Floor_strike: 15100
Preliminary Determination: No
Early EOD Value: 15205.59

NASDAQ100D-23AUG14-B15250

Value: 15200 and 15299.99
Date: August 14, 2023
Above/Below/Between: between
Cap_strike: 15299.99
Floor_strike: 15200
Preliminary Determination: Yes
Early EOD Value: 15205.59

NASDAQ100D-23AUG14-B15350

Value: 15300 and 15399.99
Date: August 14, 2023
Above/Below/Between: between
Cap_strike: 15399.99
Floor_strike: 15300
Preliminary Determination: No
Early EOD Value: 15205.59

NASDAQ100D-23AUG14-T14600

Value: 14600
Date: August 14, 2023
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 15205.59

NASDAQ100D-23AUG14-T15399.99

Value: 15399.99
Date: August 14, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 15205.59

NASDAQ100DU-23AUG08-T14799.99

Value: 14799.99
Date: August 08, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

NASDAQ100DU-23AUG08-T14899.99

Value: 14899.99
Date: August 08, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

NASDAQ100DU-23AUG08-T14999.99

Value: 14999.99

Date: August 08, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

NASDAQ100DU-23AUG08-T15099.99

Value: 15099.99
Date: August 08, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

NASDAQ100DU-23AUG08-T15199.99

Value: 15199.99
Date: August 08, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

NASDAQ100DU-23AUG08-T15299.99

Value: 15299.99
Date: August 08, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

NASDAQ100DU-23AUG08-T15399.99

Value: 15399.99
Date: August 08, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

NASDAQ100DU-23AUG08-T15499.99

Value: 15499.99
Date: August 08, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

NASDAQ100DU-23AUG08-T15599.99

Value: 15599.99
Date: August 08, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

NASDAQ100DU-23AUG08-T15699.99

Value: 15699.99
Date: August 08, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

NASDAQ100DU-23AUG09-T14699.99

Value: 14699.99
Date: August 09, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

NASDAQ100DU-23AUG09-T14799.99

Value: 14799.99
Date: August 09, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

NASDAQ100DU-23AUG09-T14899.99

Value: 14899.99
Date: August 09, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

NASDAQ100DU-23AUG09-T14999.99

Value: 14999.99
Date: August 09, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

NASDAQ100DU-23AUG09-T15099.99

Value: 15099.99
Date: August 09, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

NASDAQ100DU-23AUG09-T15199.99

Value: 15199.99
Date: August 09, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

NASDAQ100DU-23AUG09-T15299.99

Value: 15299.99
Date: August 09, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

NASDAQ100DU-23AUG09-T15399.99

Value: 15399.99
Date: August 09, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

NASDAQ100DU-23AUG09-T15499.99

Value: 15499.99
Date: August 09, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

NASDAQ100DU-23AUG09-T15599.99

Value: 15599.99
Date: August 09, 2023

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

NASDAQ100DU-23AUG10-T14599.99

Value: 14599.99
Date: August 10, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

NASDAQ100DU-23AUG10-T14699.99

Value: 14699.99
Date: August 10, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

NASDAQ100DU-23AUG10-T14799.99

Value: 14799.99
Date: August 10, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

NASDAQ100DU-23AUG10-T14899.99

Value: 14899.99
Date: August 10, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

NASDAQ100DU-23AUG10-T14999.99

Value: 14999.99
Date: August 10, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

NASDAQ100DU-23AUG10-T15099.99

Value: 15099.99
Date: August 10, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

NASDAQ100DU-23AUG10-T15199.99

Value: 15199.99
Date: August 10, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

NASDAQ100DU-23AUG10-T15299.99

Value: 15299.99
Date: August 10, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

NASDAQ100DU-23AUG10-T15399.99

Value: 15399.99
Date: August 10, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

NASDAQ100DU-23AUG10-T15499.99

Value: 15499.99
Date: August 10, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

NASDAQ100DU-23AUG11-T14599.99

Value: 14599.99
Date: August 11, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 15028.07

NASDAQ100DU-23AUG11-T14699.99

Value: 14699.99
Date: August 11, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 15028.07

NASDAQ100DU-23AUG11-T14799.99

Value: 14799.99
Date: August 11, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 15028.07

NASDAQ100DU-23AUG11-T14899.99

Value: 14899.99
Date: August 11, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 15028.07

NASDAQ100DU-23AUG11-T14999.99

Value: 14999.99
Date: August 11, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: Yes
Early EOD Value: 15028.07

NASDAQ100DU-23AUG11-T15099.99

Value: 15099.99
Date: August 11, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 15028.07

NASDAQ100DU-23AUG11-T15199.99

Value: 15199.99
Date: August 11, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 15028.07

NASDAQ100DU-23AUG11-T15299.99

Value: 15299.99
Date: August 11, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 15028.07

NASDAQ100DU-23AUG11-T15399.99

Value: 15399.99
Date: August 11, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 15028.07

NASDAQ100DU-23AUG11-T15499.99

Value: 15499.99
Date: August 11, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Preliminary Determination: No
Early EOD Value: 15028.07

NASDAQ100DU-23AUG14-T14499.99

Value: 14499.99
Date: August 14, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

NASDAQ100DU-23AUG14-T14599.99

Value: 14599.99
Date: August 14, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

NASDAQ100DU-23AUG14-T14699.99

Value: 14699.99
Date: August 14, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

NASDAQ100DU-23AUG14-T14799.99

Value: 14799.99
Date: August 14, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

NASDAQ100DU-23AUG14-T14899.99

Value: 14899.99
Date: August 14, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

NASDAQ100DU-23AUG14-T14999.99

Value: 14999.99
Date: August 14, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

NASDAQ100DU-23AUG14-T15099.99

Value: 15099.99
Date: August 14, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

NASDAQ100DU-23AUG14-T15199.99

Value: 15199.99
Date: August 14, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

NASDAQ100DU-23AUG14-T15299.99

Value: 15299.99
Date: August 14, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

NASDAQ100DU-23AUG14-T15399.99

Value: 15399.99
Date: August 14, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

NASDAQ100W-23AUG18-B14450

Value: 14400 and 14499.99
Date: August 18, 2023

Above/Below/Between: between
Cap_strike: 14499.99
Floor_strike: 14400

NASDAQ100W-23AUG18-B14550

Value: 14500 and 14599.99
Date: August 18, 2023
Above/Below/Between: between
Cap_strike: 14599.99
Floor_strike: 14500

NASDAQ100W-23AUG18-B14650

Value: 14600 and 14699.99
Date: August 18, 2023
Above/Below/Between: between
Cap_strike: 14699.99
Floor_strike: 14600

NASDAQ100W-23AUG18-B14750

Value: 14700 and 14799.99
Date: August 18, 2023
Above/Below/Between: between
Cap_strike: 14799.99
Floor_strike: 14700

NASDAQ100W-23AUG18-B14850

Value: 14800 and 14899.99
Date: August 18, 2023
Above/Below/Between: between
Cap_strike: 14899.99
Floor_strike: 14800

NASDAQ100W-23AUG18-B14950

Value: 14900 and 14999.99
Date: August 18, 2023
Above/Below/Between: between
Cap_strike: 14999.99
Floor_strike: 14900

NASDAQ100W-23AUG18-B15050

Value: 15000 and 15099.99
Date: August 18, 2023
Above/Below/Between: between
Cap_strike: 15099.99
Floor_strike: 15000

NASDAQ100W-23AUG18-B15150

Value: 15100 and 15199.99
Date: August 18, 2023
Above/Below/Between: between
Cap_strike: 15199.99
Floor_strike: 15100

NASDAQ100W-23AUG18-B15250

Value: 15200 and 15299.99
Date: August 18, 2023
Above/Below/Between: between
Cap_strike: 15299.99
Floor_strike: 15200

NASDAQ100W-23AUG18-B15350

Value: 15300 and 15399.99
Date: August 18, 2023
Above/Below/Between: between
Cap_strike: 15399.99
Floor_strike: 15300

NASDAQ100W-23AUG18-B15450

Value: 15400 and 15499.99
Date: August 18, 2023
Above/Below/Between: between
Cap_strike: 15499.99
Floor_strike: 15400

NASDAQ100W-23AUG18-B15550

Value: 15500 and 15599.99
Date: August 18, 2023
Above/Below/Between: between
Cap_strike: 15599.99
Floor_strike: 15500

NASDAQ100W-23AUG18-B15650

Value: 15600 and 15699.99
Date: August 18, 2023
Above/Below/Between: between
Cap_strike: 15699.99
Floor_strike: 15600

NASDAQ100W-23AUG18-T14400

Value: 14400
Date: August 18, 2023
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA

NASDAQ100W-23AUG18-T15699.99

Value: 15699.99
Date: August 18, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

NASDAQ100Z-23AUG08-T15407.85

Value: 15407.85
Date: August 08, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA

NASDAQ100Z-23AUG10-T15101.71

Value: 15101.71
Date: August 10, 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-23AUG07-B76.5

Date: August 07, 2023
Degrees: 76-77
Greater than/Less than/Between: between
Cap_strike: 77
Floor_strike: 76

HIGHNY-23AUG07-B78.5

Date: August 07, 2023
Degrees: 78-79
Greater than/Less than/Between: between
Cap_strike: 79
Floor_strike: 78

HIGHNY-23AUG07-B80.5

Date: August 07, 2023
Degrees: 80-81
Greater than/Less than/Between: between
Cap_strike: 81
Floor_strike: 80

HIGHNY-23AUG07-B82.5

Date: August 07, 2023
Degrees: 82-83
Greater than/Less than/Between: between
Cap_strike: 83
Floor_strike: 82

HIGHNY-23AUG07-T76

Date: August 07, 2023
Degrees: 76
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA

HIGHNY-23AUG07-T83

Date: August 07, 2023
Degrees: 83
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA

HIGHNY-23AUG08-B79.5

Date: August 08, 2023
Degrees: 79-80
Greater than/Less than/Between: between
Cap_strike: 80
Floor_strike: 79

HIGHNY-23AUG08-B81.5

Date: August 08, 2023
Degrees: 81-82
Greater than/Less than/Between: between
Cap_strike: 82
Floor_strike: 81

HIGHNY-23AUG08-B83.5

Date: August 08, 2023
Degrees: 83-84

Greater than/Less than/Between: between
Cap_strike: 84
Floor_strike: 83

HIGHNY-23AUG08-B85.5

Date: August 08, 2023
Degrees: 85-86
Greater than/Less than/Between: between
Cap_strike: 86
Floor_strike: 85

HIGHNY-23AUG08-T79

Date: August 08, 2023
Degrees: 79
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA

HIGHNY-23AUG08-T86

Date: August 08, 2023
Degrees: 86
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA

HIGHNY-23AUG09-B84.5

Date: August 09, 2023
Degrees: 84-85
Greater than/Less than/Between: between
Cap_strike: 85
Floor_strike: 84

HIGHNY-23AUG09-B86.5

Date: August 09, 2023
Degrees: 86-87
Greater than/Less than/Between: between
Cap_strike: 87
Floor_strike: 86

HIGHNY-23AUG09-B88.5

Date: August 09, 2023
Degrees: 88-89
Greater than/Less than/Between: between
Cap_strike: 89
Floor_strike: 88

HIGHNY-23AUG09-B90.5

Date: August 09, 2023
Degrees: 90-91
Greater than/Less than/Between: between
Cap_strike: 91
Floor_strike: 90

HIGHNY-23AUG09-T84

Date: August 09, 2023
Degrees: 84
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA

HIGHNY-23AUG09-T91

Date: August 09, 2023
Degrees: 91
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA

HIGHNY-23AUG10-B79.5

Date: August 10, 2023
Degrees: 79-80
Greater than/Less than/Between: between
Cap_strike: 80
Floor_strike: 79

HIGHNY-23AUG10-B81.5

Date: August 10, 2023
Degrees: 81-82
Greater than/Less than/Between: between
Cap_strike: 82
Floor_strike: 81

HIGHNY-23AUG10-B83.5

Date: August 10, 2023
Degrees: 83-84
Greater than/Less than/Between: between
Cap_strike: 84
Floor_strike: 83

HIGHNY-23AUG10-B85.5

Date: August 10, 2023
Degrees: 85-86
Greater than/Less than/Between: between
Cap_strike: 86
Floor_strike: 85

HIGHNY-23AUG10-T79

Date: August 10, 2023
Degrees: 79
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA

HIGHNY-23AUG10-T86

Date: August 10, 2023
Degrees: 86
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA

HIGHNY-23AUG11-B82.5

Date: August 11, 2023
Degrees: 82-83
Greater than/Less than/Between: between
Cap_strike: 83
Floor_strike: 82

HIGHNY-23AUG11-B84.5

Date: August 11, 2023
Degrees: 84-85

Greater than/Less than/Between: between
Cap_strike: 85
Floor_strike: 84

HIGHNY-23AUG11-B86.5

Date: August 11, 2023
Degrees: 86-87
Greater than/Less than/Between: between
Cap_strike: 87
Floor_strike: 86

HIGHNY-23AUG11-B88.5

Date: August 11, 2023
Degrees: 88-89
Greater than/Less than/Between: between
Cap_strike: 89
Floor_strike: 88

HIGHNY-23AUG11-T82

Date: August 11, 2023
Degrees: 82
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA

HIGHNY-23AUG11-T89

Date: August 11, 2023
Degrees: 89
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA

HIGHNY-23AUG12-B82.5

Date: August 12, 2023
Degrees: 82-83
Greater than/Less than/Between: between
Cap_strike: 83
Floor_strike: 82

HIGHNY-23AUG12-B84.5

Date: August 12, 2023
Degrees: 84-85
Greater than/Less than/Between: between
Cap_strike: 85
Floor_strike: 84

HIGHNY-23AUG12-B86.5

Date: August 12, 2023
Degrees: 86-87
Greater than/Less than/Between: between
Cap_strike: 87
Floor_strike: 86

HIGHNY-23AUG12-B88.5

Date: August 12, 2023
Degrees: 88-89
Greater than/Less than/Between: between
Cap_strike: 89
Floor_strike: 88

HIGHNY-23AUG12-T82

Date: August 12, 2023
Degrees: 82
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA

HIGHNY-23AUG12-T89

Date: August 12, 2023
Degrees: 89
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA

HIGHNY-23AUG13-B84.5

Date: August 13, 2023
Degrees: 84-85
Greater than/Less than/Between: between
Cap_strike: 85
Floor_strike: 84

HIGHNY-23AUG13-B86.5

Date: August 13, 2023
Degrees: 86-87
Greater than/Less than/Between: between
Cap_strike: 87
Floor_strike: 86

HIGHNY-23AUG13-B88.5

Date: August 13, 2023
Degrees: 88-89
Greater than/Less than/Between: between
Cap_strike: 89
Floor_strike: 88

HIGHNY-23AUG13-B90.5

Date: August 13, 2023
Degrees: 90-91
Greater than/Less than/Between: between
Cap_strike: 91
Floor_strike: 90

HIGHNY-23AUG13-T84

Date: August 13, 2023
Degrees: 84
Greater than/Less than/Between: less than
Cap_strike: NA
Floor_strike: NA

HIGHNY-23AUG13-T91

Date: August 13, 2023
Degrees: 91
Greater than/Less than/Between: greater than
Cap_strike: NA
Floor_strike: NA

- 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-23AUG08-B3.98

Above/below/between: between
Date: Aug 8, 2023
Percent: 3.97-3.99
Cap_strike: 3.99
Floor_strike: 3.97

TNOTED-23AUG08-B4.01

Above/below/between: between
Date: Aug 8, 2023
Percent: 4.00-4.02
Cap_strike: 4.02
Floor_strike: 4.00

TNOTED-23AUG08-B4.04

Above/below/between: between
Date: Aug 8, 2023
Percent: 4.03-4.05
Cap_strike: 4.05
Floor_strike: 4.03

TNOTED-23AUG08-B4.07

Above/below/between: between
Date: Aug 8, 2023
Percent: 4.06-4.08
Cap_strike: 4.08
Floor_strike: 4.06

TNOTED-23AUG08-B4.10

Above/below/between: between
Date: Aug 8, 2023
Percent: 4.09-4.11
Cap_strike: 4.11
Floor_strike: 4.09

TNOTED-23AUG08-B4.13

Above/below/between: between
Date: Aug 8, 2023
Percent: 4.12-4.14
Cap_strike: 4.14
Floor_strike: 4.12

TNOTED-23AUG08-B4.16

Above/below/between: between
Date: Aug 8, 2023
Percent: 4.15-4.17
Cap_strike: 4.17
Floor_strike: 4.15

TNOTED-23AUG08-B4.19

Above/below/between: between
Date: Aug 8, 2023
Percent: 4.18-4.20
Cap_strike: 4.20
Floor_strike: 4.18

TNOTED-23AUG08-B4.22

Above/below/between: between
Date: Aug 8, 2023

Percent: 4.21-4.23
Cap_strike: 4.23
Floor_strike: 4.21

TNOTED-23AUG08-T3.97
Above/below/between: below
Date: Aug 8, 2023
Percent: 3.97
Cap_strike: NA
Floor_strike: NA

TNOTED-23AUG08-T4.23
Above/below/between: above
Date: Aug 8, 2023
Percent: 4.23
Cap_strike: NA
Floor_strike: NA

TNOTED-23AUG09-B3.91
Above/below/between: between
Date: Aug 9, 2023
Percent: 3.90-3.92
Cap_strike: 3.92
Floor_strike: 3.90

TNOTED-23AUG09-B3.94
Above/below/between: between
Date: Aug 9, 2023
Percent: 3.93-3.95
Cap_strike: 3.95
Floor_strike: 3.93

TNOTED-23AUG09-B3.97
Above/below/between: between
Date: Aug 9, 2023
Percent: 3.96-3.98
Cap_strike: 3.98
Floor_strike: 3.96

TNOTED-23AUG09-B4.00
Above/below/between: between
Date: Aug 9, 2023
Percent: 3.99-4.01
Cap_strike: 4.01
Floor_strike: 3.99

TNOTED-23AUG09-B4.03
Above/below/between: between
Date: Aug 9, 2023
Percent: 4.02-4.04
Cap_strike: 4.04
Floor_strike: 4.02

TNOTED-23AUG09-B4.06
Above/below/between: between
Date: Aug 9, 2023
Percent: 4.05-4.07
Cap_strike: 4.07
Floor_strike: 4.05

TNOTED-23AUG09-B4.09

Above/below/between: between
Date: Aug 9, 2023
Percent: 4.08-4.10
Cap_strike: 4.10
Floor_strike: 4.08

TNOTED-23AUG09-B4.12

Above/below/between: between
Date: Aug 9, 2023
Percent: 4.11-4.13
Cap_strike: 4.13
Floor_strike: 4.11

TNOTED-23AUG09-B4.15

Above/below/between: between
Date: Aug 9, 2023
Percent: 4.14-4.16
Cap_strike: 4.16
Floor_strike: 4.14

TNOTED-23AUG09-T3.90

Above/below/between: below
Date: Aug 9, 2023
Percent: 3.90
Cap_strike: NA
Floor_strike: NA

TNOTED-23AUG09-T4.16

Above/below/between: above
Date: Aug 9, 2023
Percent: 4.16
Cap_strike: NA
Floor_strike: NA

TNOTED-23AUG10-B3.89

Above/below/between: between
Date: Aug 10, 2023
Percent: 3.88-3.90
Cap_strike: 3.90
Floor_strike: 3.88

TNOTED-23AUG10-B3.92

Above/below/between: between
Date: Aug 10, 2023
Percent: 3.91-3.93
Cap_strike: 3.93
Floor_strike: 3.91

TNOTED-23AUG10-B3.95

Above/below/between: between
Date: Aug 10, 2023
Percent: 3.94-3.96
Cap_strike: 3.96
Floor_strike: 3.94

TNOTED-23AUG10-B3.98

Above/below/between: between
Date: Aug 10, 2023

Percent: 3.97-3.99
Cap_strike: 3.99
Floor_strike: 3.97

TNOTED-23AUG10-B4.01

Above/below/between: between
Date: Aug 10, 2023
Percent: 4.00-4.02
Cap_strike: 4.02
Floor_strike: 4.00

TNOTED-23AUG10-B4.04

Above/below/between: between
Date: Aug 10, 2023
Percent: 4.03-4.05
Cap_strike: 4.05
Floor_strike: 4.03

TNOTED-23AUG10-B4.07

Above/below/between: between
Date: Aug 10, 2023
Percent: 4.06-4.08
Cap_strike: 4.08
Floor_strike: 4.06

TNOTED-23AUG10-B4.10

Above/below/between: between
Date: Aug 10, 2023
Percent: 4.09-4.11
Cap_strike: 4.11
Floor_strike: 4.09

TNOTED-23AUG10-B4.13

Above/below/between: between
Date: Aug 10, 2023
Percent: 4.12-4.14
Cap_strike: 4.14
Floor_strike: 4.12

TNOTED-23AUG10-T3.88

Above/below/between: below
Date: Aug 10, 2023
Percent: 3.88
Cap_strike: NA
Floor_strike: NA

TNOTED-23AUG10-T4.14

Above/below/between: above
Date: Aug 10, 2023
Percent: 4.14
Cap_strike: NA
Floor_strike: NA

TNOTED-23AUG14-B4.05

Above/below/between: between
Date: Aug 14, 2023
Percent: 4.04-4.06
Cap_strike: 4.06
Floor_strike: 4.04

TNOTED-23AUG14-B4.08

Above/below/between: between
Date: Aug 14, 2023
Percent: 4.07-4.09
Cap_strike: 4.09
Floor_strike: 4.07

TNOTED-23AUG14-B4.11

Above/below/between: between
Date: Aug 14, 2023
Percent: 4.10-4.12
Cap_strike: 4.12
Floor_strike: 4.10

TNOTED-23AUG14-B4.14

Above/below/between: between
Date: Aug 14, 2023
Percent: 4.13-4.15
Cap_strike: 4.15
Floor_strike: 4.13

TNOTED-23AUG14-B4.17

Above/below/between: between
Date: Aug 14, 2023
Percent: 4.16-4.18
Cap_strike: 4.18
Floor_strike: 4.16

TNOTED-23AUG14-B4.20

Above/below/between: between
Date: Aug 14, 2023
Percent: 4.19-4.21
Cap_strike: 4.21
Floor_strike: 4.19

TNOTED-23AUG14-B4.23

Above/below/between: between
Date: Aug 14, 2023
Percent: 4.22-4.24
Cap_strike: 4.24
Floor_strike: 4.22

TNOTED-23AUG14-B4.26

Above/below/between: between
Date: Aug 14, 2023
Percent: 4.25-4.27
Cap_strike: 4.27
Floor_strike: 4.25

TNOTED-23AUG14-B4.29

Above/below/between: between
Date: Aug 14, 2023
Percent: 4.28-4.30
Cap_strike: 4.30
Floor_strike: 4.28

TNOTED-23AUG14-T4.04

Above/below/between: below
Date: Aug 14, 2023

Percent: 4.04
Cap_strike: NA
Floor_strike: NA

TNOTED-23AUG14-T4.30
Above/below/between: above
Date: Aug 14, 2023
Percent: 4.30
Cap_strike: NA
Floor_strike: NA

TNOTEW-23AUG18-B3.99
Above/below/between: between
Date: Aug 18, 2023
Percent: 3.98-4.00
Cap_strike: 4.00
Floor_strike: 3.98

TNOTEW-23AUG18-B4.02
Above/below/between: between
Date: Aug 18, 2023
Percent: 4.01-4.03
Cap_strike: 4.03
Floor_strike: 4.01

TNOTEW-23AUG18-B4.05
Above/below/between: between
Date: Aug 18, 2023
Percent: 4.04-4.06
Cap_strike: 4.06
Floor_strike: 4.04

TNOTEW-23AUG18-B4.08
Above/below/between: between
Date: Aug 18, 2023
Percent: 4.07-4.09
Cap_strike: 4.09
Floor_strike: 4.07

TNOTEW-23AUG18-B4.11
Above/below/between: between
Date: Aug 18, 2023
Percent: 4.10-4.12
Cap_strike: 4.12
Floor_strike: 4.10

TNOTEW-23AUG18-B4.14
Above/below/between: between
Date: Aug 18, 2023
Percent: 4.13-4.15
Cap_strike: 4.15
Floor_strike: 4.13

TNOTEW-23AUG18-B4.17
Above/below/between: between
Date: Aug 18, 2023
Percent: 4.16-4.18
Cap_strike: 4.18
Floor_strike: 4.16

TNOTEW-23AUG18-B4.20

Above/below/between: between
Date: Aug 18, 2023
Percent: 4.19-4.21
Cap_strike: 4.21
Floor_strike: 4.19

TNOTEW-23AUG18-B4.23

Above/below/between: between
Date: Aug 18, 2023
Percent: 4.22-4.24
Cap_strike: 4.24
Floor_strike: 4.22

TNOTEW-23AUG18-B4.26

Above/below/between: between
Date: Aug 18, 2023
Percent: 4.25-4.27
Cap_strike: 4.27
Floor_strike: 4.25

TNOTEW-23AUG18-B4.29

Above/below/between: between
Date: Aug 18, 2023
Percent: 4.28-4.30
Cap_strike: 4.30
Floor_strike: 4.28

TNOTEW-23AUG18-B4.32

Above/below/between: between
Date: Aug 18, 2023
Percent: 4.31-4.33
Cap_strike: 4.33
Floor_strike: 4.31

TNOTEW-23AUG18-B4.35

Above/below/between: between
Date: Aug 18, 2023
Percent: 4.34-4.36
Cap_strike: 4.36
Floor_strike: 4.34

TNOTEW-23AUG18-T3.98

Above/below/between: below
Date: Aug 18, 2023
Percent: 3.98
Cap_strike: NA
Floor_strike: NA

TNOTEW-23AUG18-T4.36

Above/below/between: above
Date: Aug 18, 2023
Percent: 4.36
Cap_strike: NA
Floor_strike: NA

- Changes made to ticker TOPALBUM (Category: Entertainment/Popular Culture, Product Name: Will album be the #1 album on the Billboard 200 for the week of date?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

TOPALBUM-23AUG19-A

Date: August 19, 2023

Album: Austin by Post Malone

TOPALBUM-23AUG19-OTAAT

Date: August 19, 2023

Album: One Thing At a Time by Morgan Wallen

TOPALBUM-23AUG19-U

Date: August 19, 2023

Album: Utopia by Travis Scott

- 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-23AUG19-FC

Date: August 19, 2023

Song: Fast Car by Luke Combs

TOPSONG-23AUG19-LN

Date: August 19, 2023

Song: Last Night by Morgan Wallen

TOPSONG-23AUG19-M

Date: August 19, 2023

Song: Meltdown by Travis Scott ft. 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-23AUG13-A2.10

Date: August 13, 2023

Count: 2.1 million

TSAW-23AUG13-A2.20

Date: August 13, 2023

Count: 2.2 million

TSAW-23AUG13-A2.30

Date: August 13, 2023

Count: 2.3 million

TSAW-23AUG13-A2.40

Date: August 13, 2023

Count: 2.4 million

TSAW-23AUG13-A2.50

Date: August 13, 2023

Count: 2.5 million

TSAW-23AUG13-A2.60

Date: August 13, 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-23AUG0710-B141.125

Count: 141.000-141.249
Date: August 07, 2023
Above/Below/Between: between
Cap_strike: 141.249
Floor_strike: 141.000
Time: 10 AM EDT
Expiration Time: 11 AM EDT

USDJPY-23AUG0710-B141.375

Count: 141.250-141.499
Date: August 07, 2023
Above/Below/Between: between
Cap_strike: 141.499
Floor_strike: 141.250
Time: 10 AM EDT
Expiration Time: 11 AM EDT

USDJPY-23AUG0710-B141.625

Count: 141.500-141.749
Date: August 07, 2023
Above/Below/Between: between
Cap_strike: 141.749
Floor_strike: 141.500
Time: 10 AM EDT
Expiration Time: 11 AM EDT

USDJPY-23AUG0710-B141.875

Count: 141.750-141.999
Date: August 07, 2023
Above/Below/Between: between
Cap_strike: 141.999
Floor_strike: 141.750
Time: 10 AM EDT
Expiration Time: 11 AM EDT

USDJPY-23AUG0710-B142.125

Count: 142.000-142.249
Date: August 07, 2023
Above/Below/Between: between
Cap_strike: 142.249
Floor_strike: 142.000
Time: 10 AM EDT
Expiration Time: 11 AM EDT

USDJPY-23AUG0710-T141.000

Count: 141.000
Date: August 07, 2023
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT

USDJPY-23AUG0710-T142.249

Count: 142.249

Date: August 07, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT

USDJPY-23AUG0718-B141.375

Count: 141.250-141.499
Date: August 07, 2023
Above/Below/Between: between
Cap_strike: 141.499
Floor_strike: 141.250
Time: 6 PM EDT
Expiration Time: 7 PM EDT

USDJPY-23AUG0718-B141.625

Count: 141.500-141.749
Date: August 07, 2023
Above/Below/Between: between
Cap_strike: 141.749
Floor_strike: 141.500
Time: 6 PM EDT
Expiration Time: 7 PM EDT

USDJPY-23AUG0718-B141.875

Count: 141.750-141.999
Date: August 07, 2023
Above/Below/Between: between
Cap_strike: 141.999
Floor_strike: 141.750
Time: 6 PM EDT
Expiration Time: 7 PM EDT

USDJPY-23AUG0718-B142.125

Count: 142.000-142.249
Date: August 07, 2023
Above/Below/Between: between
Cap_strike: 142.249
Floor_strike: 142.000
Time: 6 PM EDT
Expiration Time: 7 PM EDT

USDJPY-23AUG0718-B142.375

Count: 142.250-142.499
Date: August 07, 2023
Above/Below/Between: between
Cap_strike: 142.499
Floor_strike: 142.250
Time: 6 PM EDT
Expiration Time: 7 PM EDT

USDJPY-23AUG0718-T141.250

Count: 141.250
Date: August 07, 2023
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Time: 6 PM EDT

Expiration Time: 7 PM EDT

USDJPY-23AUG0718-T142.499

Count: 142.499
Date: August 07, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 6 PM EDT
Expiration Time: 7 PM EDT

USDJPY-23AUG0810-B141.875

Count: 141.750-141.999
Date: August 08, 2023
Above/Below/Between: between
Cap_strike: 141.999
Floor_strike: 141.750
Time: 10 AM EDT
Expiration Time: 11 AM EDT

USDJPY-23AUG0810-B142.125

Count: 142.000-142.249
Date: August 08, 2023
Above/Below/Between: between
Cap_strike: 142.249
Floor_strike: 142.000
Time: 10 AM EDT
Expiration Time: 11 AM EDT

USDJPY-23AUG0810-B142.375

Count: 142.250-142.499
Date: August 08, 2023
Above/Below/Between: between
Cap_strike: 142.499
Floor_strike: 142.250
Time: 10 AM EDT
Expiration Time: 11 AM EDT

USDJPY-23AUG0810-B142.625

Count: 142.500-142.749
Date: August 08, 2023
Above/Below/Between: between
Cap_strike: 142.749
Floor_strike: 142.500
Time: 10 AM EDT
Expiration Time: 11 AM EDT

USDJPY-23AUG0810-B142.875

Count: 142.750-142.999
Date: August 08, 2023
Above/Below/Between: between
Cap_strike: 142.999
Floor_strike: 142.750
Time: 10 AM EDT
Expiration Time: 11 AM EDT

USDJPY-23AUG0810-T141.750

Count: 141.750
Date: August 08, 2023

Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT

USDJPY-23AUG0810-T142.999

Count: 142.999
Date: August 08, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT

USDJPY-23AUG0818-B142.625

Count: 142.500-142.749
Date: August 08, 2023
Above/Below/Between: between
Cap_strike: 142.749
Floor_strike: 142.500
Time: 6 PM EDT
Expiration Time: 7 PM EDT

USDJPY-23AUG0818-B142.875

Count: 142.750-142.999
Date: August 08, 2023
Above/Below/Between: between
Cap_strike: 142.999
Floor_strike: 142.750
Time: 6 PM EDT
Expiration Time: 7 PM EDT

USDJPY-23AUG0818-B143.125

Count: 143.000-143.249
Date: August 08, 2023
Above/Below/Between: between
Cap_strike: 143.249
Floor_strike: 143.000
Time: 6 PM EDT
Expiration Time: 7 PM EDT

USDJPY-23AUG0818-B143.375

Count: 143.250-143.499
Date: August 08, 2023
Above/Below/Between: between
Cap_strike: 143.499
Floor_strike: 143.250
Time: 6 PM EDT
Expiration Time: 7 PM EDT

USDJPY-23AUG0818-B143.625

Count: 143.500-143.749
Date: August 08, 2023
Above/Below/Between: between
Cap_strike: 143.749
Floor_strike: 143.500
Time: 6 PM EDT
Expiration Time: 7 PM EDT

USDJPY-23AUG0818-T142.500

Count: 142.500
Date: August 08, 2023
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Time: 6 PM EDT
Expiration Time: 7 PM EDT

USDJPY-23AUG0818-T143.749

Count: 143.749
Date: August 08, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 6 PM EDT
Expiration Time: 7 PM EDT

USDJPY-23AUG0910-B142.875

Count: 142.750-142.999
Date: August 09, 2023
Above/Below/Between: between
Cap_strike: 142.999
Floor_strike: 142.750
Time: 10 AM EDT
Expiration Time: 11 AM EDT

USDJPY-23AUG0910-B143.125

Count: 143.000-143.249
Date: August 09, 2023
Above/Below/Between: between
Cap_strike: 143.249
Floor_strike: 143.000
Time: 10 AM EDT
Expiration Time: 11 AM EDT

USDJPY-23AUG0910-B143.375

Count: 143.250-143.499
Date: August 09, 2023
Above/Below/Between: between
Cap_strike: 143.499
Floor_strike: 143.250
Time: 10 AM EDT
Expiration Time: 11 AM EDT

USDJPY-23AUG0910-B143.625

Count: 143.500-143.749
Date: August 09, 2023
Above/Below/Between: between
Cap_strike: 143.749
Floor_strike: 143.500
Time: 10 AM EDT
Expiration Time: 11 AM EDT

USDJPY-23AUG0910-B143.875

Count: 143.750-143.999
Date: August 09, 2023
Above/Below/Between: between
Cap_strike: 143.999

Floor_strike: 143.750
Time: 10 AM EDT
Expiration Time: 11 AM EDT

USDJPY-23AUG0910-T142.750

Count: 142.750
Date: August 09, 2023
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT

USDJPY-23AUG0910-T143.999

Count: 143.999
Date: August 09, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT

USDJPY-23AUG0918-B142.875

Count: 142.750-142.999
Date: August 09, 2023
Above/Below/Between: between
Cap_strike: 142.999
Floor_strike: 142.750
Time: 6 PM EDT
Expiration Time: 7 PM EDT

USDJPY-23AUG0918-B143.125

Count: 143.000-143.249
Date: August 09, 2023
Above/Below/Between: between
Cap_strike: 143.249
Floor_strike: 143.000
Time: 6 PM EDT
Expiration Time: 7 PM EDT

USDJPY-23AUG0918-B143.375

Count: 143.250-143.499
Date: August 09, 2023
Above/Below/Between: between
Cap_strike: 143.499
Floor_strike: 143.250
Time: 6 PM EDT
Expiration Time: 7 PM EDT

USDJPY-23AUG0918-B143.625

Count: 143.500-143.749
Date: August 09, 2023
Above/Below/Between: between
Cap_strike: 143.749
Floor_strike: 143.500
Time: 6 PM EDT
Expiration Time: 7 PM EDT

USDJPY-23AUG0918-B143.875

Count: 143.750-143.999
Date: August 09, 2023
Above/Below/Between: between
Cap_strike: 143.999
Floor_strike: 143.750
Time: 6 PM EDT
Expiration Time: 7 PM EDT

USDJPY-23AUG0918-T142.750

Count: 142.750
Date: August 09, 2023
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Time: 6 PM EDT
Expiration Time: 7 PM EDT

USDJPY-23AUG0918-T143.999

Count: 143.999
Date: August 09, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 6 PM EDT
Expiration Time: 7 PM EDT

USDJPY-23AUG1010-B143.125

Count: 143.000-143.249
Date: August 10, 2023
Above/Below/Between: between
Cap_strike: 143.249
Floor_strike: 143.000
Time: 10 AM EDT
Expiration Time: 11 AM EDT

USDJPY-23AUG1010-B143.375

Count: 143.250-143.499
Date: August 10, 2023
Above/Below/Between: between
Cap_strike: 143.499
Floor_strike: 143.250
Time: 10 AM EDT
Expiration Time: 11 AM EDT

USDJPY-23AUG1010-B143.625

Count: 143.500-143.749
Date: August 10, 2023
Above/Below/Between: between
Cap_strike: 143.749
Floor_strike: 143.500
Time: 10 AM EDT
Expiration Time: 11 AM EDT

USDJPY-23AUG1010-B143.875

Count: 143.750-143.999
Date: August 10, 2023
Above/Below/Between: between
Cap_strike: 143.999
Floor_strike: 143.750

Time: 10 AM EDT
Expiration Time: 11 AM EDT

USDJPY-23AUG1010-B144.125

Count: 144.000-144.249
Date: August 10, 2023
Above/Below/Between: between
Cap_strike: 144.249
Floor_strike: 144.000
Time: 10 AM EDT
Expiration Time: 11 AM EDT

USDJPY-23AUG1010-T143.000

Count: 143.000
Date: August 10, 2023
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT

USDJPY-23AUG1010-T144.249

Count: 144.249
Date: August 10, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT

USDJPY-23AUG1018-B143.625

Count: 143.500-143.749
Date: August 10, 2023
Above/Below/Between: between
Cap_strike: 143.749
Floor_strike: 143.500
Time: 6 PM EDT
Expiration Time: 7 PM EDT

USDJPY-23AUG1018-B143.875

Count: 143.750-143.999
Date: August 10, 2023
Above/Below/Between: between
Cap_strike: 143.999
Floor_strike: 143.750
Time: 6 PM EDT
Expiration Time: 7 PM EDT

USDJPY-23AUG1018-B144.125

Count: 144.000-144.249
Date: August 10, 2023
Above/Below/Between: between
Cap_strike: 144.249
Floor_strike: 144.000
Time: 6 PM EDT
Expiration Time: 7 PM EDT

USDJPY-23AUG1018-B144.375

Count: 144.250-144.499

Date: August 10, 2023
Above/Below/Between: between
Cap_strike: 144.499
Floor_strike: 144.250
Time: 6 PM EDT
Expiration Time: 7 PM EDT

USDJPY-23AUG1018-B144.625

Count: 144.500-144.749
Date: August 10, 2023
Above/Below/Between: between
Cap_strike: 144.749
Floor_strike: 144.500
Time: 6 PM EDT
Expiration Time: 7 PM EDT

USDJPY-23AUG1018-T143.500

Count: 143.500
Date: August 10, 2023
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Time: 6 PM EDT
Expiration Time: 7 PM EDT

USDJPY-23AUG1018-T144.749

Count: 144.749
Date: August 10, 2023
Above/Below/Between: above
Cap_strike: NA
Floor_strike: NA
Time: 6 PM EDT
Expiration Time: 7 PM EDT

USDJPY-23AUG1110-B144.125

Count: 144.000-144.249
Date: August 11, 2023
Above/Below/Between: between
Cap_strike: 144.249
Floor_strike: 144.000
Time: 10 AM EDT
Expiration Time: 11 AM EDT

USDJPY-23AUG1110-B144.375

Count: 144.250-144.499
Date: August 11, 2023
Above/Below/Between: between
Cap_strike: 144.499
Floor_strike: 144.250
Time: 10 AM EDT
Expiration Time: 11 AM EDT

USDJPY-23AUG1110-B144.625

Count: 144.500-144.749
Date: August 11, 2023
Above/Below/Between: between
Cap_strike: 144.749
Floor_strike: 144.500
Time: 10 AM EDT

Expiration Time: 11 AM EDT

USDJPY-23AUG1110-B144.875

Count: 144.750-144.999
Date: August 11, 2023
Above/Below/Between: between
Cap_strike: 144.999
Floor_strike: 144.750
Time: 10 AM EDT
Expiration Time: 11 AM EDT

USDJPY-23AUG1110-B145.125

Count: 145.000-145.249
Date: August 11, 2023
Above/Below/Between: between
Cap_strike: 145.249
Floor_strike: 145.000
Time: 10 AM EDT
Expiration Time: 11 AM EDT

USDJPY-23AUG1110-T144.000

Count: 144.000
Date: August 11, 2023
Above/Below/Between: below
Cap_strike: NA
Floor_strike: NA
Time: 10 AM EDT
Expiration Time: 11 AM EDT

USDJPY-23AUG1110-T145.249

Count: 145.249
Date: August 11, 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-23AUG08-B78.5

Date: August 08, 2023
Above/Below/Between: between
Price: \$78 and 78.99
Cap_strike: 78.99
Floor_strike: 78

WTI-23AUG08-B79.5

Date: August 08, 2023
Above/Below/Between: between
Price: \$79 and 79.99
Cap_strike: 79.99
Floor_strike: 79

WTI-23AUG08-B80.5

Date: August 08, 2023
Above/Below/Between: between

Price: \$80 and 80.99
Cap_strike: 80.99
Floor_strike: 80

WTI-23AUG08-B81.5

Date: August 08, 2023
Above/Below/Between: between
Price: \$81 and 81.99
Cap_strike: 81.99
Floor_strike: 81

WTI-23AUG08-B82.5

Date: August 08, 2023
Above/Below/Between: between
Price: \$82 and 82.99
Cap_strike: 82.99
Floor_strike: 82

WTI-23AUG08-B83.5

Date: August 08, 2023
Above/Below/Between: between
Price: \$83 and 83.99
Cap_strike: 83.99
Floor_strike: 83

WTI-23AUG08-B84.5

Date: August 08, 2023
Above/Below/Between: between
Price: \$84 and 84.99
Cap_strike: 84.99
Floor_strike: 84

WTI-23AUG08-B85.5

Date: August 08, 2023
Above/Below/Between: between
Price: \$85 and 85.99
Cap_strike: 85.99
Floor_strike: 85

WTI-23AUG08-T78

Date: August 08, 2023
Above/Below/Between: below
Price: \$78
Cap_strike: NA
Floor_strike: NA

WTI-23AUG08-T85.99

Date: August 08, 2023
Above/Below/Between: above
Price: \$85.99
Cap_strike: NA
Floor_strike: NA

WTI-23AUG09-B78.5

Date: August 09, 2023
Above/Below/Between: between
Price: \$78 and 78.99
Cap_strike: 78.99
Floor_strike: 78

WTI-23AUG09-B79.5

Date: August 09, 2023
Above/Below/Between: between
Price: \$79 and 79.99
Cap_strike: 79.99
Floor_strike: 79

WTI-23AUG09-B80.5

Date: August 09, 2023
Above/Below/Between: between
Price: \$80 and 80.99
Cap_strike: 80.99
Floor_strike: 80

WTI-23AUG09-B81.5

Date: August 09, 2023
Above/Below/Between: between
Price: \$81 and 81.99
Cap_strike: 81.99
Floor_strike: 81

WTI-23AUG09-B82.5

Date: August 09, 2023
Above/Below/Between: between
Price: \$82 and 82.99
Cap_strike: 82.99
Floor_strike: 82

WTI-23AUG09-B83.5

Date: August 09, 2023
Above/Below/Between: between
Price: \$83 and 83.99
Cap_strike: 83.99
Floor_strike: 83

WTI-23AUG09-B84.5

Date: August 09, 2023
Above/Below/Between: between
Price: \$84 and 84.99
Cap_strike: 84.99
Floor_strike: 84

WTI-23AUG09-B85.5

Date: August 09, 2023
Above/Below/Between: between
Price: \$85 and 85.99
Cap_strike: 85.99
Floor_strike: 85

WTI-23AUG09-T78

Date: August 09, 2023
Above/Below/Between: below
Price: \$78
Cap_strike: NA
Floor_strike: NA

WTI-23AUG09-T85.99

Date: August 09, 2023
Above/Below/Between: above

Price: \$85.99
Cap_strike: NA
Floor_strike: NA

WTI-23AUG14-B79.5

Date: August 14, 2023
Above/Below/Between: between
Price: \$79 and 79.99
Cap_strike: 79.99
Floor_strike: 79

WTI-23AUG14-B80.5

Date: August 14, 2023
Above/Below/Between: between
Price: \$80 and 80.99
Cap_strike: 80.99
Floor_strike: 80

WTI-23AUG14-B81.5

Date: August 14, 2023
Above/Below/Between: between
Price: \$81 and 81.99
Cap_strike: 81.99
Floor_strike: 81

WTI-23AUG14-B82.5

Date: August 14, 2023
Above/Below/Between: between
Price: \$82 and 82.99
Cap_strike: 82.99
Floor_strike: 82

WTI-23AUG14-B83.5

Date: August 14, 2023
Above/Below/Between: between
Price: \$83 and 83.99
Cap_strike: 83.99
Floor_strike: 83

WTI-23AUG14-B84.5

Date: August 14, 2023
Above/Below/Between: between
Price: \$84 and 84.99
Cap_strike: 84.99
Floor_strike: 84

WTI-23AUG14-B85.5

Date: August 14, 2023
Above/Below/Between: between
Price: \$85 and 85.99
Cap_strike: 85.99
Floor_strike: 85

WTI-23AUG14-B86.5

Date: August 14, 2023
Above/Below/Between: between
Price: \$86 and 86.99
Cap_strike: 86.99
Floor_strike: 86

WTI-23AUG14-T79

Date: August 14, 2023
Above/Below/Between: below
Price: \$79
Cap_strike: NA
Floor_strike: NA

WTI-23AUG14-T86.99

Date: August 14, 2023
Above/Below/Between: above
Price: \$86.99
Cap_strike: NA
Floor_strike: NA

WTIW-23AUG18-B77.5

Date: August 18, 2023
Above/Below/Between: between
Price: \$77 and 77.99
Cap_strike: 77.99
Floor_strike: 77

WTIW-23AUG18-B78.5

Date: August 18, 2023
Above/Below/Between: between
Price: \$78 and 78.99
Cap_strike: 78.99
Floor_strike: 78

WTIW-23AUG18-B79.5

Date: August 18, 2023
Above/Below/Between: between
Price: \$79 and 79.99
Cap_strike: 79.99
Floor_strike: 79

WTIW-23AUG18-B80.5

Date: August 18, 2023
Above/Below/Between: between
Price: \$80 and 80.99
Cap_strike: 80.99
Floor_strike: 80

WTIW-23AUG18-B81.5

Date: August 18, 2023
Above/Below/Between: between
Price: \$81 and 81.99
Cap_strike: 81.99
Floor_strike: 81

WTIW-23AUG18-B82.5

Date: August 18, 2023
Above/Below/Between: between
Price: \$82 and 82.99
Cap_strike: 82.99
Floor_strike: 82

WTIW-23AUG18-B83.5

Date: August 18, 2023
Above/Below/Between: between

Price: \$83 and 83.99
Cap_strike: 83.99
Floor_strike: 83

WTIW-23AUG18-B84.5

Date: August 18, 2023
Above/Below/Between: between
Price: \$84 and 84.99
Cap_strike: 84.99
Floor_strike: 84

WTIW-23AUG18-B85.5

Date: August 18, 2023
Above/Below/Between: between
Price: \$85 and 85.99
Cap_strike: 85.99
Floor_strike: 85

WTIW-23AUG18-B86.5

Date: August 18, 2023
Above/Below/Between: between
Price: \$86 and 86.99
Cap_strike: 86.99
Floor_strike: 86

WTIW-23AUG18-B87.5

Date: August 18, 2023
Above/Below/Between: between
Price: \$87 and 87.99
Cap_strike: 87.99
Floor_strike: 87

WTIW-23AUG18-B88.5

Date: August 18, 2023
Above/Below/Between: between
Price: \$88 and 88.99
Cap_strike: 88.99
Floor_strike: 88

WTIW-23AUG18-B89.5

Date: August 18, 2023
Above/Below/Between: between
Price: \$89 and 89.99
Cap_strike: 89.99
Floor_strike: 89

WTIW-23AUG18-T77

Date: August 18, 2023
Above/Below/Between: below
Price: \$77
Cap_strike: NA
Floor_strike: NA

WTIW-23AUG18-T89.99

Date: August 18, 2023
Above/Below/Between: above
Price: \$89.99
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