

**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 June 11, 2023 to June 17, 2023.

Rule changes relating to the following rules [ 538APPROVE, APPROVE, AUSHIGH, CHIHIGH, EURUSD, FEDDECISION, FRM, GAS, INX, MIAHIGH, NASDAQ100, NHIGH, TNOTE, TSAW, USDJPY, WTIOIL ] and relating to the following products [ Will the President's approval rating be {{above/below/between}} {{percentage points}} on {{date}} according to FiveThirtyEight? , 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 Federal Reserve do at ? , Will the 30-Yr FRM be above {interest rate}? , What will average gas prices be? , 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? , 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-23JUN21-B40.5**

Date: June 21, 2023  
Above/Below/Between: between  
Percentage Points: 40.4-40.6  
Cap\_strike: 40.6  
Floor\_strike: 40.4

**538APPROVE-23JUN21-B40.8**

Date: June 21, 2023  
Above/Below/Between: between  
Percentage Points: 40.7-40.9  
Cap\_strike: 40.9  
Floor\_strike: 40.7

**538APPROVE-23JUN21-B41.1**

Date: June 21, 2023  
Above/Below/Between: between  
Percentage Points: 41.0-41.2  
Cap\_strike: 41.2  
Floor\_strike: 41.0

**538APPROVE-23JUN21-B41.4**

Date: June 21, 2023  
Above/Below/Between: between  
Percentage Points: 41.3-41.5  
Cap\_strike: 41.5  
Floor\_strike: 41.3

**538APPROVE-23JUN21-B41.7**

Date: June 21, 2023  
Above/Below/Between: between  
Percentage Points: 41.6-41.8  
Cap\_strike: 41.8  
Floor\_strike: 41.6

**538APPROVE-23JUN21-B42.0**

Date: June 21, 2023  
Above/Below/Between: between  
Percentage Points: 41.9-42.1  
Cap\_strike: 42.1  
Floor\_strike: 41.9

**538APPROVE-23JUN21-B42.3**

Date: June 21, 2023  
Above/Below/Between: between  
Percentage Points: 42.2-42.4  
Cap\_strike: 42.4  
Floor\_strike: 42.2

**538APPROVE-23JUN21-T40.4**

Date: June 21, 2023  
Above/Below/Between: below  
Percentage Points: 40.4  
Cap\_strike: 40.4  
Floor\_strike: n/a

**538APPROVE-23JUN21-T42.4**

Date: June 21, 2023  
Above/Below/Between: above  
Percentage Points: 42.4  
Cap\_strike: n/a  
Floor\_strike: 42.4

- 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-23JUN23-B40.1**

Percentage Points: 40.0 and 40.2  
Above/below/between: between  
Date: June 23, 2023  
Cap\_strike: 40.2  
Floor\_strike: 40.0

**APRPOTUS-23JUN23-B40.4**

Percentage Points: 40.3 and 40.5  
Above/below/between: between  
Date: June 23, 2023  
Cap\_strike: 40.5  
Floor\_strike: 40.3

**APRPOTUS-23JUN23-B40.7**  
Percentage Points: 40.6 and 40.8  
Above/below/between: between  
Date: June 23, 2023  
Cap\_strike: 40.8  
Floor\_strike: 40.6

**APRPOTUS-23JUN23-B41.0**  
Percentage Points: 40.9 and 41.1  
Above/below/between: between  
Date: June 23, 2023  
Cap\_strike: 41.1  
Floor\_strike: 40.9

**APRPOTUS-23JUN23-B41.3**  
Percentage Points: 41.2 and 41.4  
Above/below/between: between  
Date: June 23, 2023  
Cap\_strike: 41.4  
Floor\_strike: 41.2

**APRPOTUS-23JUN23-B41.6**  
Percentage Points: 41.5 and 41.7  
Above/below/between: between  
Date: June 23, 2023  
Cap\_strike: 41.7  
Floor\_strike: 41.5

**APRPOTUS-23JUN23-B41.9**  
Percentage Points: 41.8 and 42.0  
Above/below/between: between  
Date: June 23, 2023  
Cap\_strike: 42.0  
Floor\_strike: 41.8

**APRPOTUS-23JUN23-T40.0**  
Percentage Points: 40.0  
Above/below/between: below  
Date: June 23, 2023  
Cap\_strike: NA  
Floor\_strike: NA

**APRPOTUS-23JUN23-T42.0**  
Percentage Points: 42.0  
Above/below/between: above  
Date: June 23, 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-23JUN12-B100.5**  
Date: June 12, 2023  
Degrees: 100-101  
Greater than/Less than/Between: between  
Cap\_strike: 101  
Floor\_strike: 100

**HIGHAUS-23JUN12-B94.5**

Date: June 12, 2023  
Degrees: 94-95  
Greater than/Less than/Between: between  
Cap\_strike: 95  
Floor\_strike: 94

**HIGHAUS-23JUN12-B96.5**

Date: June 12, 2023  
Degrees: 96-97  
Greater than/Less than/Between: between  
Cap\_strike: 97  
Floor\_strike: 96

**HIGHAUS-23JUN12-B98.5**

Date: June 12, 2023  
Degrees: 98-99  
Greater than/Less than/Between: between  
Cap\_strike: 99  
Floor\_strike: 98

**HIGHAUS-23JUN12-T101**

Date: June 12, 2023  
Degrees: 101  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23JUN12-T94**

Date: June 12, 2023  
Degrees: 94  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23JUN13-B101.5**

Date: June 13, 2023  
Degrees: 101-102  
Greater than/Less than/Between: between  
Cap\_strike: 102  
Floor\_strike: 101

**HIGHAUS-23JUN13-B95.5**

Date: June 13, 2023  
Degrees: 95-96  
Greater than/Less than/Between: between  
Cap\_strike: 96  
Floor\_strike: 95

**HIGHAUS-23JUN13-B97.5**

Date: June 13, 2023  
Degrees: 97-98  
Greater than/Less than/Between: between  
Cap\_strike: 98  
Floor\_strike: 97

**HIGHAUS-23JUN13-B99.5**

Date: June 13, 2023  
Degrees: 99-100

Greater than/Less than/Between: between  
Cap\_strike: 100  
Floor\_strike: 99

**HIGHAUS-23JUN13-T102**

Date: June 13, 2023  
Degrees: 102  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23JUN13-T95**

Date: June 13, 2023  
Degrees: 95  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23JUN14-B101.5**

Date: June 14, 2023  
Degrees: 101-102  
Greater than/Less than/Between: between  
Cap\_strike: 102  
Floor\_strike: 101

**HIGHAUS-23JUN14-B95.5**

Date: June 14, 2023  
Degrees: 95-96  
Greater than/Less than/Between: between  
Cap\_strike: 96  
Floor\_strike: 95

**HIGHAUS-23JUN14-B97.5**

Date: June 14, 2023  
Degrees: 97-98  
Greater than/Less than/Between: between  
Cap\_strike: 98  
Floor\_strike: 97

**HIGHAUS-23JUN14-B99.5**

Date: June 14, 2023  
Degrees: 99-100  
Greater than/Less than/Between: between  
Cap\_strike: 100  
Floor\_strike: 99

**HIGHAUS-23JUN14-T102**

Date: June 14, 2023  
Degrees: 102  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23JUN14-T95**

Date: June 14, 2023  
Degrees: 95  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23JUN15-B101.5**

Date: June 15, 2023  
Degrees: 101-102  
Greater than/Less than/Between: between  
Cap\_strike: 102  
Floor\_strike: 101

**HIGHAUS-23JUN15-B95.5**

Date: June 15, 2023  
Degrees: 95-96  
Greater than/Less than/Between: between  
Cap\_strike: 96  
Floor\_strike: 95

**HIGHAUS-23JUN15-B97.5**

Date: June 15, 2023  
Degrees: 97-98  
Greater than/Less than/Between: between  
Cap\_strike: 98  
Floor\_strike: 97

**HIGHAUS-23JUN15-B99.5**

Date: June 15, 2023  
Degrees: 99-100  
Greater than/Less than/Between: between  
Cap\_strike: 100  
Floor\_strike: 99

**HIGHAUS-23JUN15-T102**

Date: June 15, 2023  
Degrees: 102  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23JUN15-T95**

Date: June 15, 2023  
Degrees: 95  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23JUN16-B101.5**

Date: June 16, 2023  
Degrees: 101-102  
Greater than/Less than/Between: between  
Cap\_strike: 102  
Floor\_strike: 101

**HIGHAUS-23JUN16-B103.5**

Date: June 16, 2023  
Degrees: 103-104  
Greater than/Less than/Between: between  
Cap\_strike: 104  
Floor\_strike: 103

**HIGHAUS-23JUN16-B105.5**

Date: June 16, 2023  
Degrees: 105-106

Greater than/Less than/Between: between  
Cap\_strike: 106  
Floor\_strike: 105

**HIGHAUS-23JUN16-B99.5**

Date: June 16, 2023  
Degrees: 99-100  
Greater than/Less than/Between: between  
Cap\_strike: 100  
Floor\_strike: 99

**HIGHAUS-23JUN16-T106**

Date: June 16, 2023  
Degrees: 106  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23JUN16-T99**

Date: June 16, 2023  
Degrees: 99  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23JUN17-B100.5**

Date: June 17, 2023  
Degrees: 100-101  
Greater than/Less than/Between: between  
Cap\_strike: 101  
Floor\_strike: 100

**HIGHAUS-23JUN17-B102.5**

Date: June 17, 2023  
Degrees: 102-103  
Greater than/Less than/Between: between  
Cap\_strike: 103  
Floor\_strike: 102

**HIGHAUS-23JUN17-B104.5**

Date: June 17, 2023  
Degrees: 104-105  
Greater than/Less than/Between: between  
Cap\_strike: 105  
Floor\_strike: 104

**HIGHAUS-23JUN17-B98.5**

Date: June 17, 2023  
Degrees: 98-99  
Greater than/Less than/Between: between  
Cap\_strike: 99  
Floor\_strike: 98

**HIGHAUS-23JUN17-T105**

Date: June 17, 2023  
Degrees: 105  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23JUN17-T98**

Date: June 17, 2023

Degrees: 98

Greater than/Less than/Between: less than

Cap\_strike: NA

Floor\_strike: NA

**HIGHAUS-23JUN18-B100.5**

Date: June 18, 2023

Degrees: 100-101

Greater than/Less than/Between: between

Cap\_strike: 101

Floor\_strike: 100

**HIGHAUS-23JUN18-B102.5**

Date: June 18, 2023

Degrees: 102-103

Greater than/Less than/Between: between

Cap\_strike: 103

Floor\_strike: 102

**HIGHAUS-23JUN18-B104.5**

Date: June 18, 2023

Degrees: 104-105

Greater than/Less than/Between: between

Cap\_strike: 105

Floor\_strike: 104

**HIGHAUS-23JUN18-B98.5**

Date: June 18, 2023

Degrees: 98-99

Greater than/Less than/Between: between

Cap\_strike: 99

Floor\_strike: 98

**HIGHAUS-23JUN18-T105**

Date: June 18, 2023

Degrees: 105

Greater than/Less than/Between: greater than

Cap\_strike: NA

Floor\_strike: NA

**HIGHAUS-23JUN18-T98**

Date: June 18, 2023

Degrees: 98

Greater than/Less than/Between: less 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-23JUN12-B68.5**

Date: June 12, 2023

Degrees: 68-69

Greater than/Less than/Between: between

Cap\_strike: 69

Floor\_strike: 68



**HIGHCHI-23JUN12-B70.5**

Date: June 12, 2023  
Degrees: 70-71  
Greater than/Less than/Between: between  
Cap\_strike: 71  
Floor\_strike: 70

**HIGHCHI-23JUN12-B72.5**

Date: June 12, 2023  
Degrees: 72-73  
Greater than/Less than/Between: between  
Cap\_strike: 73  
Floor\_strike: 72

**HIGHCHI-23JUN12-B74.5**

Date: June 12, 2023  
Degrees: 74-75  
Greater than/Less than/Between: between  
Cap\_strike: 75  
Floor\_strike: 74

**HIGHCHI-23JUN12-T68**

Date: June 12, 2023  
Degrees: 68  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23JUN12-T75**

Date: June 12, 2023  
Degrees: 75  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23JUN13-B64.5**

Date: June 13, 2023  
Degrees: 64-65  
Greater than/Less than/Between: between  
Cap\_strike: 65  
Floor\_strike: 64

**HIGHCHI-23JUN13-B66.5**

Date: June 13, 2023  
Degrees: 66-67  
Greater than/Less than/Between: between  
Cap\_strike: 67  
Floor\_strike: 66

**HIGHCHI-23JUN13-B68.5**

Date: June 13, 2023  
Degrees: 68-69  
Greater than/Less than/Between: between  
Cap\_strike: 69  
Floor\_strike: 68

**HIGHCHI-23JUN13-B70.5**

Date: June 13, 2023  
Degrees: 70-71

Greater than/Less than/Between: between  
Cap\_strike: 71  
Floor\_strike: 70

**HIGHCHI-23JUN13-T64**

Date: June 13, 2023  
Degrees: 64  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23JUN13-T71**

Date: June 13, 2023  
Degrees: 71  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23JUN14-B71.5**

Date: June 14, 2023  
Degrees: 71-72  
Greater than/Less than/Between: between  
Cap\_strike: 72  
Floor\_strike: 71

**HIGHCHI-23JUN14-B73.5**

Date: June 14, 2023  
Degrees: 73-74  
Greater than/Less than/Between: between  
Cap\_strike: 74  
Floor\_strike: 73

**HIGHCHI-23JUN14-B75.5**

Date: June 14, 2023  
Degrees: 75-76  
Greater than/Less than/Between: between  
Cap\_strike: 76  
Floor\_strike: 75

**HIGHCHI-23JUN14-B77.5**

Date: June 14, 2023  
Degrees: 77-78  
Greater than/Less than/Between: between  
Cap\_strike: 78  
Floor\_strike: 77

**HIGHCHI-23JUN14-T71**

Date: June 14, 2023  
Degrees: 71  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23JUN14-T78**

Date: June 14, 2023  
Degrees: 78  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23JUN15-B74.5**

Date: June 15, 2023  
Degrees: 74-75  
Greater than/Less than/Between: between  
Cap\_strike: 75  
Floor\_strike: 74

**HIGHCHI-23JUN15-B76.5**

Date: June 15, 2023  
Degrees: 76-77  
Greater than/Less than/Between: between  
Cap\_strike: 77  
Floor\_strike: 76

**HIGHCHI-23JUN15-B78.5**

Date: June 15, 2023  
Degrees: 78-79  
Greater than/Less than/Between: between  
Cap\_strike: 79  
Floor\_strike: 78

**HIGHCHI-23JUN15-B80.5**

Date: June 15, 2023  
Degrees: 80-81  
Greater than/Less than/Between: between  
Cap\_strike: 81  
Floor\_strike: 80

**HIGHCHI-23JUN15-T74**

Date: June 15, 2023  
Degrees: 74  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23JUN15-T81**

Date: June 15, 2023  
Degrees: 81  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23JUN16-B67.5**

Date: June 16, 2023  
Degrees: 67-68  
Greater than/Less than/Between: between  
Cap\_strike: 68  
Floor\_strike: 67

**HIGHCHI-23JUN16-B69.5**

Date: June 16, 2023  
Degrees: 69-70  
Greater than/Less than/Between: between  
Cap\_strike: 70  
Floor\_strike: 69

**HIGHCHI-23JUN16-B71.5**

Date: June 16, 2023  
Degrees: 71-72

Greater than/Less than/Between: between  
Cap\_strike: 72  
Floor\_strike: 71

**HIGHCHI-23JUN16-B73.5**

Date: June 16, 2023  
Degrees: 73-74  
Greater than/Less than/Between: between  
Cap\_strike: 74  
Floor\_strike: 73

**HIGHCHI-23JUN16-T67**

Date: June 16, 2023  
Degrees: 67  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23JUN16-T74**

Date: June 16, 2023  
Degrees: 74  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23JUN17-B74.5**

Date: June 17, 2023  
Degrees: 74-75  
Greater than/Less than/Between: between  
Cap\_strike: 75  
Floor\_strike: 74

**HIGHCHI-23JUN17-B76.5**

Date: June 17, 2023  
Degrees: 76-77  
Greater than/Less than/Between: between  
Cap\_strike: 77  
Floor\_strike: 76

**HIGHCHI-23JUN17-B78.5**

Date: June 17, 2023  
Degrees: 78-79  
Greater than/Less than/Between: between  
Cap\_strike: 79  
Floor\_strike: 78

**HIGHCHI-23JUN17-B80.5**

Date: June 17, 2023  
Degrees: 80-81  
Greater than/Less than/Between: between  
Cap\_strike: 81  
Floor\_strike: 80

**HIGHCHI-23JUN17-T74**

Date: June 17, 2023  
Degrees: 74  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23JUN17-T81**

Date: June 17, 2023

Degrees: 81

Greater than/Less than/Between: greater than

Cap\_strike: NA

Floor\_strike: NA

**HIGHCHI-23JUN18-B79.5**

Date: June 18, 2023

Degrees: 79-80

Greater than/Less than/Between: between

Cap\_strike: 80

Floor\_strike: 79

**HIGHCHI-23JUN18-B81.5**

Date: June 18, 2023

Degrees: 81-82

Greater than/Less than/Between: between

Cap\_strike: 82

Floor\_strike: 81

**HIGHCHI-23JUN18-B83.5**

Date: June 18, 2023

Degrees: 83-84

Greater than/Less than/Between: between

Cap\_strike: 84

Floor\_strike: 83

**HIGHCHI-23JUN18-B85.5**

Date: June 18, 2023

Degrees: 85-86

Greater than/Less than/Between: between

Cap\_strike: 86

Floor\_strike: 85

**HIGHCHI-23JUN18-T79**

Date: June 18, 2023

Degrees: 79

Greater than/Less than/Between: less than

Cap\_strike: NA

Floor\_strike: NA

**HIGHCHI-23JUN18-T86**

Date: June 18, 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-23JUN1210-B1.071**

Count: 1.07000-1.07199

Date: June 12, 2023

Above/Below/Between: between

Cap\_strike: 1.07199

Floor\_strike: 1.07000

Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN1210-B1.073**

Count: 1.07200-1.07399  
Date: June 12, 2023  
Above/Below/Between: between  
Cap\_strike: 1.07399  
Floor\_strike: 1.07200  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN1210-B1.075**

Count: 1.07400-1.07599  
Date: June 12, 2023  
Above/Below/Between: between  
Cap\_strike: 1.07599  
Floor\_strike: 1.07400  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN1210-B1.077**

Count: 1.07600-1.07799  
Date: June 12, 2023  
Above/Below/Between: between  
Cap\_strike: 1.07799  
Floor\_strike: 1.07600  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN1210-B1.079**

Count: 1.07800-1.07999  
Date: June 12, 2023  
Above/Below/Between: between  
Cap\_strike: 1.07999  
Floor\_strike: 1.07800  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN1210-T1.07000**

Count: 1.07000  
Date: June 12, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN1210-T1.07999**

Count: 1.07999  
Date: June 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN1218-B1.071**

Count: 1.07000-1.07199

Date: June 12, 2023  
Above/Below/Between: between  
Cap\_strike: 1.07199  
Floor\_strike: 1.07000  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN1218-B1.073**

Count: 1.07200-1.07399  
Date: June 12, 2023  
Above/Below/Between: between  
Cap\_strike: 1.07399  
Floor\_strike: 1.07200  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN1218-B1.075**

Count: 1.07400-1.07599  
Date: June 12, 2023  
Above/Below/Between: between  
Cap\_strike: 1.07599  
Floor\_strike: 1.07400  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN1218-B1.077**

Count: 1.07600-1.07799  
Date: June 12, 2023  
Above/Below/Between: between  
Cap\_strike: 1.07799  
Floor\_strike: 1.07600  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN1218-B1.079**

Count: 1.07800-1.07999  
Date: June 12, 2023  
Above/Below/Between: between  
Cap\_strike: 1.07999  
Floor\_strike: 1.07800  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN1218-T1.07000**

Count: 1.07000  
Date: June 12, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN1218-T1.07999**

Count: 1.07999  
Date: June 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EDT

Expiration Time: 7 PM EDT

**EURUSD-23JUN1310-B1.071**

Count: 1.07000-1.07199

Date: June 13, 2023

Above/Below/Between: between

Cap\_strike: 1.07199

Floor\_strike: 1.07000

Time: 10 AM EDT

Expiration Time: 11 AM EDT

**EURUSD-23JUN1310-B1.073**

Count: 1.07200-1.07399

Date: June 13, 2023

Above/Below/Between: between

Cap\_strike: 1.07399

Floor\_strike: 1.07200

Time: 10 AM EDT

Expiration Time: 11 AM EDT

**EURUSD-23JUN1310-B1.075**

Count: 1.07400-1.07599

Date: June 13, 2023

Above/Below/Between: between

Cap\_strike: 1.07599

Floor\_strike: 1.07400

Time: 10 AM EDT

Expiration Time: 11 AM EDT

**EURUSD-23JUN1310-B1.077**

Count: 1.07600-1.07799

Date: June 13, 2023

Above/Below/Between: between

Cap\_strike: 1.07799

Floor\_strike: 1.07600

Time: 10 AM EDT

Expiration Time: 11 AM EDT

**EURUSD-23JUN1310-B1.079**

Count: 1.07800-1.07999

Date: June 13, 2023

Above/Below/Between: between

Cap\_strike: 1.07999

Floor\_strike: 1.07800

Time: 10 AM EDT

Expiration Time: 11 AM EDT

**EURUSD-23JUN1310-T1.07000**

Count: 1.07000

Date: June 13, 2023

Above/Below/Between: below

Cap\_strike: NA

Floor\_strike: NA

Time: 10 AM EDT

Expiration Time: 11 AM EDT

**EURUSD-23JUN1310-T1.07999**

Count: 1.07999

Date: June 13, 2023



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

**EURUSD-23JUN1318-B1.077**

Count: 1.07600-1.07799  
Date: June 13, 2023  
Above/Below/Between: between  
Cap\_strike: 1.07799  
Floor\_strike: 1.07600  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN1318-B1.079**

Count: 1.07800-1.07999  
Date: June 13, 2023  
Above/Below/Between: between  
Cap\_strike: 1.07999  
Floor\_strike: 1.07800  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN1318-B1.081**

Count: 1.08000-1.08199  
Date: June 13, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08199  
Floor\_strike: 1.08000  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN1318-B1.083**

Count: 1.08200-1.08399  
Date: June 13, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08399  
Floor\_strike: 1.08200  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN1318-B1.085**

Count: 1.08400-1.08599  
Date: June 13, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08599  
Floor\_strike: 1.08400  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN1318-T1.07600**

Count: 1.07600  
Date: June 13, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN1318-T1.08599**

Count: 1.08599  
Date: June 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN1410-B1.075**

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

**EURUSD-23JUN1410-B1.077**

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

**EURUSD-23JUN1410-B1.079**

Count: 1.07800-1.07999  
Date: June 14, 2023  
Above/Below/Between: between  
Cap\_strike: 1.07999  
Floor\_strike: 1.07800  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN1410-B1.081**

Count: 1.08000-1.08199  
Date: June 14, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08199  
Floor\_strike: 1.08000  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN1410-B1.083**

Count: 1.08200-1.08399  
Date: June 14, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08399  
Floor\_strike: 1.08200  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN1410-T1.07400**

Count: 1.07400  
Date: June 14, 2023  
Above/Below/Between: below  
Cap\_strike: NA

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

**EURUSD-23JUN1410-T1.08399**

Count: 1.08399  
Date: June 14, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN1418-B1.081**

Count: 1.08000-1.08199  
Date: June 14, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08199  
Floor\_strike: 1.08000  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN1418-B1.083**

Count: 1.08200-1.08399  
Date: June 14, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08399  
Floor\_strike: 1.08200  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN1418-B1.085**

Count: 1.08400-1.08599  
Date: June 14, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08599  
Floor\_strike: 1.08400  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN1418-B1.087**

Count: 1.08600-1.08799  
Date: June 14, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08799  
Floor\_strike: 1.08600  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN1418-B1.089**

Count: 1.08800-1.08999  
Date: June 14, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08999  
Floor\_strike: 1.08800  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN1418-T1.08000**

Count: 1.08000  
Date: June 14, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN1418-T1.08999**

Count: 1.08999  
Date: June 14, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN1510-B1.079**

Count: 1.07800-1.07999  
Date: June 15, 2023  
Above/Below/Between: between  
Cap\_strike: 1.07999  
Floor\_strike: 1.07800  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN1510-B1.081**

Count: 1.08000-1.08199  
Date: June 15, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08199  
Floor\_strike: 1.08000  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN1510-B1.083**

Count: 1.08200-1.08399  
Date: June 15, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08399  
Floor\_strike: 1.08200  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN1510-B1.085**

Count: 1.08400-1.08599  
Date: June 15, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08599  
Floor\_strike: 1.08400  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN1510-B1.087**

Count: 1.08600-1.08799  
Date: June 15, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08799  
Floor\_strike: 1.08600

Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN1510-T1.07800**

Count: 1.07800  
Date: June 15, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN1510-T1.08799**

Count: 1.08799  
Date: June 15, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN1518-B1.085**

Count: 1.08400-1.08599  
Date: June 15, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08599  
Floor\_strike: 1.08400  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN1518-B1.087**

Count: 1.08600-1.08799  
Date: June 15, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08799  
Floor\_strike: 1.08600  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN1518-B1.089**

Count: 1.08800-1.08999  
Date: June 15, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08999  
Floor\_strike: 1.08800  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN1518-B1.091**

Count: 1.09000-1.09199  
Date: June 15, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09199  
Floor\_strike: 1.09000  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN1518-B1.093**

Count: 1.09200-1.09399

Date: June 15, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09399  
Floor\_strike: 1.09200  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN1518-T1.08400**

Count: 1.08400  
Date: June 15, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN1518-T1.09399**

Count: 1.09399  
Date: June 15, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN1610-B1.091**

Count: 1.09000-1.09199  
Date: June 16, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09199  
Floor\_strike: 1.09000  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN1610-B1.093**

Count: 1.09200-1.09399  
Date: June 16, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09399  
Floor\_strike: 1.09200  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN1610-B1.095**

Count: 1.09400-1.09599  
Date: June 16, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09599  
Floor\_strike: 1.09400  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN1610-B1.097**

Count: 1.09600-1.09799  
Date: June 16, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09799  
Floor\_strike: 1.09600  
Time: 10 AM EDT

Expiration Time: 11 AM EDT

**EURUSD-23JUN1610-B1.099**

Count: 1.09800-1.09999

Date: June 16, 2023

Above/Below/Between: between

Cap\_strike: 1.09999

Floor\_strike: 1.09800

Time: 10 AM EDT

Expiration Time: 11 AM EDT

**EURUSD-23JUN1610-T1.09000**

Count: 1.09000

Date: June 16, 2023

Above/Below/Between: below

Cap\_strike: NA

Floor\_strike: NA

Time: 10 AM EDT

Expiration Time: 11 AM EDT

**EURUSD-23JUN1610-T1.09999**

Count: 1.09999

Date: June 16, 2023

Above/Below/Between: above

Cap\_strike: NA

Floor\_strike: NA

Time: 10 AM EDT

Expiration Time: 11 AM EDT

**EURUSDH-23JUN1315-T1.06660**

Count: 1.06660

Date: June 13, 2023

Above/Below/Between: above

Cap\_strike: NA

Floor\_strike: NA

Time: 3 PM EDT

Expiration Time: 4 PM EDT

**EURUSDH-23JUN1315-T1.06780**

Count: 1.06780

Date: June 13, 2023

Above/Below/Between: above

Cap\_strike: NA

Floor\_strike: NA

Time: 3 PM EDT

Expiration Time: 4 PM EDT

**EURUSDH-23JUN1315-T1.06900**

Count: 1.06900

Date: June 13, 2023

Above/Below/Between: above

Cap\_strike: NA

Floor\_strike: NA

Time: 3 PM EDT

Expiration Time: 4 PM EDT

**EURUSDH-23JUN1315-T1.07020**

Count: 1.07020

Date: June 13, 2023

Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1315-T1.07140**

Count: 1.07140  
Date: June 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1315-T1.07260**

Count: 1.07260  
Date: June 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1315-T1.07380**

Count: 1.07380  
Date: June 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1315-T1.07500**

Count: 1.07500  
Date: June 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1315-T1.07620**

Count: 1.07620  
Date: June 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1315-T1.07740**

Count: 1.07740  
Date: June 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT



**EURUSDH-23JUN1315-T1.07860**

Count: 1.07860  
Date: June 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1315-T1.07980**

Count: 1.07980  
Date: June 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1315-T1.08100**

Count: 1.08100  
Date: June 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1315-T1.08220**

Count: 1.08220  
Date: June 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1315-T1.08340**

Count: 1.08340  
Date: June 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1415-T1.06860**

Count: 1.06860  
Date: June 14, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1415-T1.06980**

Count: 1.06980  
Date: June 14, 2023  
Above/Below/Between: above  
Cap\_strike: NA

Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1415-T1.07100**

Count: 1.07100  
Date: June 14, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1415-T1.07220**

Count: 1.07220  
Date: June 14, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1415-T1.07340**

Count: 1.07340  
Date: June 14, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1415-T1.07460**

Count: 1.07460  
Date: June 14, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1415-T1.07580**

Count: 1.07580  
Date: June 14, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1415-T1.07700**

Count: 1.07700  
Date: June 14, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1415-T1.07820**

Count: 1.07820  
Date: June 14, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1415-T1.07940**

Count: 1.07940  
Date: June 14, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1415-T1.08060**

Count: 1.08060  
Date: June 14, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1415-T1.08180**

Count: 1.08180  
Date: June 14, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1415-T1.08300**

Count: 1.08300  
Date: June 14, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1415-T1.08420**

Count: 1.08420  
Date: June 14, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1415-T1.08540**

Count: 1.08540  
Date: June 14, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1515-T1.07260**

Count: 1.07260  
Date: June 15, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1515-T1.07380**

Count: 1.07380  
Date: June 15, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1515-T1.07500**

Count: 1.07500  
Date: June 15, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1515-T1.07620**

Count: 1.07620  
Date: June 15, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1515-T1.07740**

Count: 1.07740  
Date: June 15, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1515-T1.07860**

Count: 1.07860  
Date: June 15, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1515-T1.07980**

Count: 1.07980

Date: June 15, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1515-T1.08100**

Count: 1.08100  
Date: June 15, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1515-T1.08220**

Count: 1.08220  
Date: June 15, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1515-T1.08340**

Count: 1.08340  
Date: June 15, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1515-T1.08460**

Count: 1.08460  
Date: June 15, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1515-T1.08580**

Count: 1.08580  
Date: June 15, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1515-T1.08700**

Count: 1.08700  
Date: June 15, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT

Expiration Time: 4 PM EDT

**EURUSDH-23JUN1515-T1.08820**

Count: 1.08820  
Date: June 15, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1515-T1.08940**

Count: 1.08940  
Date: June 15, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1615-T1.08460**

Count: 1.08460  
Date: June 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1615-T1.08580**

Count: 1.08580  
Date: June 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1615-T1.08700**

Count: 1.08700  
Date: June 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1615-T1.08820**

Count: 1.08820  
Date: June 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1615-T1.08940**

Count: 1.08940  
Date: June 16, 2023

Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1615-T1.09060**

Count: 1.09060  
Date: June 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1615-T1.09180**

Count: 1.09180  
Date: June 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1615-T1.09300**

Count: 1.09300  
Date: June 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1615-T1.09420**

Count: 1.09420  
Date: June 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1615-T1.09540**

Count: 1.09540  
Date: June 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1615-T1.09660**

Count: 1.09660  
Date: June 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1615-T1.09780**

Count: 1.09780  
Date: June 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1615-T1.09900**

Count: 1.09900  
Date: June 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1615-T1.10020**

Count: 1.10020  
Date: June 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1615-T1.10140**

Count: 1.10140  
Date: June 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1915-T1.08460**

Count: 1.08460  
Date: June 19, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1915-T1.08580**

Count: 1.08580  
Date: June 19, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1915-T1.08700**

Count: 1.08700  
Date: June 19, 2023  
Above/Below/Between: above  
Cap\_strike: NA



Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1915-T1.08820**

Count: 1.08820  
Date: June 19, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1915-T1.08940**

Count: 1.08940  
Date: June 19, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1915-T1.09060**

Count: 1.09060  
Date: June 19, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1915-T1.09180**

Count: 1.09180  
Date: June 19, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1915-T1.09300**

Count: 1.09300  
Date: June 19, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1915-T1.09420**

Count: 1.09420  
Date: June 19, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1915-T1.09540**

Count: 1.09540  
Date: June 19, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1915-T1.09660**

Count: 1.09660  
Date: June 19, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1915-T1.09780**

Count: 1.09780  
Date: June 19, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1915-T1.09900**

Count: 1.09900  
Date: June 19, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1915-T1.10020**

Count: 1.10020  
Date: June 19, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN1915-T1.10140**

Count: 1.10140  
Date: June 19, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

- Changes made to ticker FEDDECISION (Category: Political Decision, Product Name: Will the Federal Reserve do at ?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

**FEDDECISION-23JUL-C25**

Hike or Cut: Cut

Count: 25bps  
Meeting: July 26, 2023

**FEDDECISION-23JUL-C>25**

Hike or Cut: Cut  
Count: >25bps  
Meeting: July 26, 2023

**FEDDECISION-23JUL-H0**

Hike or Cut: Hike  
Count: 0bps  
Meeting: July 26, 2023

**FEDDECISION-23JUL-H25**

Hike or Cut: Hike  
Count: 25bps  
Meeting: July 26, 2023

**FEDDECISION-23JUL-H>25**

Hike or Cut: Hike  
Count: >25bps  
Meeting: July 26, 2023

- 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-23JUN22-T6.4**

Interest Rate: 6.4  
Date: June 22, 2023  
Expo\_Date: June 29, 2023

**FRM-23JUN22-T6.5**

Interest Rate: 6.5  
Date: June 22, 2023  
Expo\_Date: June 29, 2023

**FRM-23JUN22-T6.6**

Interest Rate: 6.6  
Date: June 22, 2023  
Expo\_Date: June 29, 2023

**FRM-23JUN22-T6.7**

Interest Rate: 6.7  
Date: June 22, 2023  
Expo\_Date: June 29, 2023

**FRM-23JUN22-T6.8**

Interest Rate: 6.8  
Date: June 22, 2023  
Expo\_Date: June 29, 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-23JUN19-T3.45**

Date: June 19, 2023  
Price: \$3.45

Expo\_date: July 03, 2023

**GAS-23JUN19-T3.50**

Date: June 19, 2023

Price: \$3.50

Expo\_date: July 03, 2023

**GAS-23JUN19-T3.55**

Date: June 19, 2023

Price: \$3.55

Expo\_date: July 03, 2023

**GAS-23JUN19-T3.60**

Date: June 19, 2023

Price: \$3.60

Expo\_date: July 03, 2023

**GAS-23JUN19-T3.65**

Date: June 19, 2023

Price: \$3.65

Expo\_date: July 03, 2023

**GAS-23JUN19-T3.70**

Date: June 19, 2023

Price: \$3.70

Expo\_date: July 03, 2023

**GAS-23JUN19-T3.75**

Date: June 19, 2023

Price: \$3.75

Expo\_date: July 03, 2023

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

**INXD-23JUN13-B4237**

Value: 4225-4249.99

Date: June 13, 2023

Above/Below/Between: between

Cap\_strike: 4249.99

Floor\_strike: 4225

Preliminary Determination: No

Early EOD Value: 4369.06

**INXD-23JUN13-B4262**

Value: 4250-4274.99

Date: June 13, 2023

Above/Below/Between: between

Cap\_strike: 4274.99

Floor\_strike: 4250

Preliminary Determination: No

Early EOD Value: 4369.06

**INXD-23JUN13-B4287**

Value: 4275-4299.99

Date: June 13, 2023

Above/Below/Between: between

Cap\_strike: 4299.99

Floor\_strike: 4275

Preliminary Determination: No  
Early EOD Value: 4369.06

**INXD-23JUN13-B4312**

Value: 4300-4324.99  
Date: June 13, 2023  
Above/Below/Between: between  
Cap\_strike: 4324.99  
Floor\_strike: 4300  
Preliminary Determination: No  
Early EOD Value: 4369.06

**INXD-23JUN13-B4337**

Value: 4325-4349.99  
Date: June 13, 2023  
Above/Below/Between: between  
Cap\_strike: 4349.99  
Floor\_strike: 4325  
Preliminary Determination: No  
Early EOD Value: 4369.06

**INXD-23JUN13-B4362**

Value: 4350-4374.99  
Date: June 13, 2023  
Above/Below/Between: between  
Cap\_strike: 4374.99  
Floor\_strike: 4350  
Preliminary Determination: Yes  
Early EOD Value: 4369.06

**INXD-23JUN13-B4387**

Value: 4375-4399.99  
Date: June 13, 2023  
Above/Below/Between: between  
Cap\_strike: 4399.99  
Floor\_strike: 4375  
Preliminary Determination: No  
Early EOD Value: 4369.06

**INXD-23JUN13-B4412**

Value: 4400-4424.99  
Date: June 13, 2023  
Above/Below/Between: between  
Cap\_strike: 4424.99  
Floor\_strike: 4400  
Preliminary Determination: No  
Early EOD Value: 4369.06

**INXD-23JUN13-T4225**

Value: 4225  
Date: June 13, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4369.06

**INXD-23JUN13-T4424.99**

Value: 4424.99

Date: June 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4369.06

**INXD-23JUN14-B4262**

Value: 4250-4274.99  
Date: June 14, 2023  
Above/Below/Between: between  
Cap\_strike: 4274.99  
Floor\_strike: 4250  
Preliminary Determination: No  
Early EOD Value: 4372.66

**INXD-23JUN14-B4287**

Value: 4275-4299.99  
Date: June 14, 2023  
Above/Below/Between: between  
Cap\_strike: 4299.99  
Floor\_strike: 4275  
Preliminary Determination: No  
Early EOD Value: 4372.66

**INXD-23JUN14-B4312**

Value: 4300-4324.99  
Date: June 14, 2023  
Above/Below/Between: between  
Cap\_strike: 4324.99  
Floor\_strike: 4300  
Preliminary Determination: No  
Early EOD Value: 4372.66

**INXD-23JUN14-B4337**

Value: 4325-4349.99  
Date: June 14, 2023  
Above/Below/Between: between  
Cap\_strike: 4349.99  
Floor\_strike: 4325  
Preliminary Determination: No  
Early EOD Value: 4372.66

**INXD-23JUN14-B4362**

Value: 4350-4374.99  
Date: June 14, 2023  
Above/Below/Between: between  
Cap\_strike: 4374.99  
Floor\_strike: 4350  
Preliminary Determination: Yes  
Early EOD Value: 4372.66

**INXD-23JUN14-B4387**

Value: 4375-4399.99  
Date: June 14, 2023  
Above/Below/Between: between  
Cap\_strike: 4399.99  
Floor\_strike: 4375  
Preliminary Determination: No

Early EOD Value: 4372.66

**INXD-23JUN14-B4412**

Value: 4400-4424.99  
Date: June 14, 2023  
Above/Below/Between: between  
Cap\_strike: 4424.99  
Floor\_strike: 4400  
Preliminary Determination: No  
Early EOD Value: 4372.66

**INXD-23JUN14-B4437**

Value: 4425-4449.99  
Date: June 14, 2023  
Above/Below/Between: between  
Cap\_strike: 4449.99  
Floor\_strike: 4425  
Preliminary Determination: No  
Early EOD Value: 4372.66

**INXD-23JUN14-T4250**

Value: 4250  
Date: June 14, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4372.66

**INXD-23JUN14-T4449.99**

Value: 4449.99  
Date: June 14, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4372.66

**INXD-23JUN15-B4262**

Value: 4250-4274.99  
Date: June 15, 2023  
Above/Below/Between: between  
Cap\_strike: 4274.99  
Floor\_strike: 4250  
Preliminary Determination: No  
Early EOD Value: 4426.03

**INXD-23JUN15-B4287**

Value: 4275-4299.99  
Date: June 15, 2023  
Above/Below/Between: between  
Cap\_strike: 4299.99  
Floor\_strike: 4275  
Preliminary Determination: No  
Early EOD Value: 4426.03

**INXD-23JUN15-B4312**

Value: 4300-4324.99  
Date: June 15, 2023

Above/Below/Between: between  
Cap\_strike: 4324.99  
Floor\_strike: 4300  
Preliminary Determination: No  
Early EOD Value: 4426.03

**INXD-23JUN15-B4337**

Value: 4325-4349.99  
Date: June 15, 2023  
Above/Below/Between: between  
Cap\_strike: 4349.99  
Floor\_strike: 4325  
Preliminary Determination: No  
Early EOD Value: 4426.03

**INXD-23JUN15-B4362**

Value: 4350-4374.99  
Date: June 15, 2023  
Above/Below/Between: between  
Cap\_strike: 4374.99  
Floor\_strike: 4350  
Preliminary Determination: No  
Early EOD Value: 4426.03

**INXD-23JUN15-B4387**

Value: 4375-4399.99  
Date: June 15, 2023  
Above/Below/Between: between  
Cap\_strike: 4399.99  
Floor\_strike: 4375  
Preliminary Determination: No  
Early EOD Value: 4426.03

**INXD-23JUN15-B4412**

Value: 4400-4424.99  
Date: June 15, 2023  
Above/Below/Between: between  
Cap\_strike: 4424.99  
Floor\_strike: 4400  
Preliminary Determination: No  
Early EOD Value: 4426.03

**INXD-23JUN15-B4437**

Value: 4425-4449.99  
Date: June 15, 2023  
Above/Below/Between: between  
Cap\_strike: 4449.99  
Floor\_strike: 4425  
Preliminary Determination: Yes  
Early EOD Value: 4426.03

**INXD-23JUN15-T4250**

Value: 4250  
Date: June 15, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4426.03



**INXD-23JUN15-T4449.99**

Value: 4449.99  
Date: June 15, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4426.03

**INXW-23JUN23-B4262**

Value: 4250-4274.99  
Date: June 23, 2023  
Above/Below/Between: between  
Cap\_strike: 4274.99  
Floor\_strike: 4250

**INXW-23JUN23-B4287**

Value: 4275-4299.99  
Date: June 23, 2023  
Above/Below/Between: between  
Cap\_strike: 4299.99  
Floor\_strike: 4275

**INXW-23JUN23-B4312**

Value: 4300-4324.99  
Date: June 23, 2023  
Above/Below/Between: between  
Cap\_strike: 4324.99  
Floor\_strike: 4300

**INXW-23JUN23-B4337**

Value: 4325-4349.99  
Date: June 23, 2023  
Above/Below/Between: between  
Cap\_strike: 4349.99  
Floor\_strike: 4325

**INXW-23JUN23-B4362**

Value: 4350-4374.99  
Date: June 23, 2023  
Above/Below/Between: between  
Cap\_strike: 4374.99  
Floor\_strike: 4350

**INXW-23JUN23-B4387**

Value: 4375-4399.99  
Date: June 23, 2023  
Above/Below/Between: between  
Cap\_strike: 4399.99  
Floor\_strike: 4375

**INXW-23JUN23-B4412**

Value: 4400-4424.99  
Date: June 23, 2023  
Above/Below/Between: between  
Cap\_strike: 4424.99  
Floor\_strike: 4400

**INXW-23JUN23-B4437**

Value: 4425-4449.99  
Date: June 23, 2023  
Above/Below/Between: between  
Cap\_strike: 4449.99  
Floor\_strike: 4425

**INXW-23JUN23-B4462**

Value: 4450-4474.99  
Date: June 23, 2023  
Above/Below/Between: between  
Cap\_strike: 4474.99  
Floor\_strike: 4450

**INXW-23JUN23-B4487**

Value: 4475-4499.99  
Date: June 23, 2023  
Above/Below/Between: between  
Cap\_strike: 4499.99  
Floor\_strike: 4475

**INXW-23JUN23-B4512**

Value: 4500-4524.99  
Date: June 23, 2023  
Above/Below/Between: between  
Cap\_strike: 4524.99  
Floor\_strike: 4500

**INXW-23JUN23-B4537**

Value: 4525-4549.99  
Date: June 23, 2023  
Above/Below/Between: between  
Cap\_strike: 4549.99  
Floor\_strike: 4525

**INXW-23JUN23-B4562**

Value: 4550-4574.99  
Date: June 23, 2023  
Above/Below/Between: between  
Cap\_strike: 4574.99  
Floor\_strike: 4550

**INXW-23JUN23-T4250**

Value: 4250  
Date: June 23, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA

**INXW-23JUN23-T4574.99**

Value: 4574.99  
Date: June 23, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

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

**HIGHMIA-23JUN12-B84.5**

Date: June 12, 2023  
Degrees: 84-85  
Greater than/Less than/Between: between  
Cap\_strike: 85  
Floor\_strike: 84

**HIGHMIA-23JUN12-B86.5**

Date: June 12, 2023  
Degrees: 86-87  
Greater than/Less than/Between: between  
Cap\_strike: 87  
Floor\_strike: 86

**HIGHMIA-23JUN12-B88.5**

Date: June 12, 2023  
Degrees: 88-89  
Greater than/Less than/Between: between  
Cap\_strike: 89  
Floor\_strike: 88

**HIGHMIA-23JUN12-B90.5**

Date: June 12, 2023  
Degrees: 90-91  
Greater than/Less than/Between: between  
Cap\_strike: 91  
Floor\_strike: 90

**HIGHMIA-23JUN12-T84**

Date: June 12, 2023  
Degrees: 84  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHMIA-23JUN12-T91**

Date: June 12, 2023  
Degrees: 91  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHMIA-23JUN13-B86.5**

Date: June 13, 2023  
Degrees: 86-87  
Greater than/Less than/Between: between  
Cap\_strike: 87  
Floor\_strike: 86

**HIGHMIA-23JUN13-B88.5**

Date: June 13, 2023  
Degrees: 88-89  
Greater than/Less than/Between: between  
Cap\_strike: 89  
Floor\_strike: 88

**HIGHMIA-23JUN13-B90.5**

Date: June 13, 2023  
Degrees: 90-91  
Greater than/Less than/Between: between  
Cap\_strike: 91

Floor\_strike: 90

**HIGHMIA-23JUN13-B92.5**

Date: June 13, 2023

Degrees: 92-93

Greater than/Less than/Between: between

Cap\_strike: 93

Floor\_strike: 92

**HIGHMIA-23JUN13-T86**

Date: June 13, 2023

Degrees: 86

Greater than/Less than/Between: less than

Cap\_strike: NA

Floor\_strike: NA

**HIGHMIA-23JUN13-T93**

Date: June 13, 2023

Degrees: 93

Greater than/Less than/Between: greater than

Cap\_strike: NA

Floor\_strike: NA

**HIGHMIA-23JUN14-B85.5**

Date: June 14, 2023

Degrees: 85-86

Greater than/Less than/Between: between

Cap\_strike: 86

Floor\_strike: 85

**HIGHMIA-23JUN14-B87.5**

Date: June 14, 2023

Degrees: 87-88

Greater than/Less than/Between: between

Cap\_strike: 88

Floor\_strike: 87

**HIGHMIA-23JUN14-B89.5**

Date: June 14, 2023

Degrees: 89-90

Greater than/Less than/Between: between

Cap\_strike: 90

Floor\_strike: 89

**HIGHMIA-23JUN14-B91.5**

Date: June 14, 2023

Degrees: 91-92

Greater than/Less than/Between: between

Cap\_strike: 92

Floor\_strike: 91

**HIGHMIA-23JUN14-T85**

Date: June 14, 2023

Degrees: 85

Greater than/Less than/Between: less than

Cap\_strike: NA

Floor\_strike: NA

**HIGHMIA-23JUN14-T92**

Date: June 14, 2023

Degrees: 92  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHMIA-23JUN15-B87.5**

Date: June 15, 2023  
Degrees: 87-88  
Greater than/Less than/Between: between  
Cap\_strike: 88  
Floor\_strike: 87

**HIGHMIA-23JUN15-B89.5**

Date: June 15, 2023  
Degrees: 89-90  
Greater than/Less than/Between: between  
Cap\_strike: 90  
Floor\_strike: 89

**HIGHMIA-23JUN15-B91.5**

Date: June 15, 2023  
Degrees: 91-92  
Greater than/Less than/Between: between  
Cap\_strike: 92  
Floor\_strike: 91

**HIGHMIA-23JUN15-B93.5**

Date: June 15, 2023  
Degrees: 93-94  
Greater than/Less than/Between: between  
Cap\_strike: 94  
Floor\_strike: 93

**HIGHMIA-23JUN15-T87**

Date: June 15, 2023  
Degrees: 87  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHMIA-23JUN15-T94**

Date: June 15, 2023  
Degrees: 94  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHMIA-23JUN16-B90.5**

Date: June 16, 2023  
Degrees: 90-91  
Greater than/Less than/Between: between  
Cap\_strike: 91  
Floor\_strike: 90

**HIGHMIA-23JUN16-B92.5**

Date: June 16, 2023  
Degrees: 92-93  
Greater than/Less than/Between: between  
Cap\_strike: 93  
Floor\_strike: 92

**HIGHMIA-23JUN16-B94.5**

Date: June 16, 2023  
Degrees: 94-95  
Greater than/Less than/Between: between  
Cap\_strike: 95  
Floor\_strike: 94

**HIGHMIA-23JUN16-B96.5**

Date: June 16, 2023  
Degrees: 96-97  
Greater than/Less than/Between: between  
Cap\_strike: 97  
Floor\_strike: 96

**HIGHMIA-23JUN16-T90**

Date: June 16, 2023  
Degrees: 90  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHMIA-23JUN16-T97**

Date: June 16, 2023  
Degrees: 97  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHMIA-23JUN17-B87.5**

Date: June 17, 2023  
Degrees: 87-88  
Greater than/Less than/Between: between  
Cap\_strike: 88  
Floor\_strike: 87

**HIGHMIA-23JUN17-B89.5**

Date: June 17, 2023  
Degrees: 89-90  
Greater than/Less than/Between: between  
Cap\_strike: 90  
Floor\_strike: 89

**HIGHMIA-23JUN17-B91.5**

Date: June 17, 2023  
Degrees: 91-92  
Greater than/Less than/Between: between  
Cap\_strike: 92  
Floor\_strike: 91

**HIGHMIA-23JUN17-B93.5**

Date: June 17, 2023  
Degrees: 93-94  
Greater than/Less than/Between: between  
Cap\_strike: 94  
Floor\_strike: 93

**HIGHMIA-23JUN17-T87**

Date: June 17, 2023  
Degrees: 87

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

**HIGHMIA-23JUN17-T94**

Date: June 17, 2023  
Degrees: 94  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHMIA-23JUN18-B87.5**

Date: June 18, 2023  
Degrees: 87-88  
Greater than/Less than/Between: between  
Cap\_strike: 88  
Floor\_strike: 87

**HIGHMIA-23JUN18-B89.5**

Date: June 18, 2023  
Degrees: 89-90  
Greater than/Less than/Between: between  
Cap\_strike: 90  
Floor\_strike: 89

**HIGHMIA-23JUN18-B91.5**

Date: June 18, 2023  
Degrees: 91-92  
Greater than/Less than/Between: between  
Cap\_strike: 92  
Floor\_strike: 91

**HIGHMIA-23JUN18-B93.5**

Date: June 18, 2023  
Degrees: 93-94  
Greater than/Less than/Between: between  
Cap\_strike: 94  
Floor\_strike: 93

**HIGHMIA-23JUN18-T87**

Date: June 18, 2023  
Degrees: 87  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHMIA-23JUN18-T94**

Date: June 18, 2023  
Degrees: 94  
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-23JUN13-B14350**

Value: 14300 and 14399.99  
Date: June 13, 2023

Above/Below/Between: between  
Cap\_strike: 14399.99  
Floor\_strike: 14300  
Preliminary Determination: No  
Early EOD Value: 14900.85

**NASDAQ100D-23JUN13-B14450**

Value: 14400 and 14499.99  
Date: June 13, 2023  
Above/Below/Between: between  
Cap\_strike: 14499.99  
Floor\_strike: 14400  
Preliminary Determination: No  
Early EOD Value: 14900.85

**NASDAQ100D-23JUN13-B14550**

Value: 14500 and 14599.99  
Date: June 13, 2023  
Above/Below/Between: between  
Cap\_strike: 14599.99  
Floor\_strike: 14500  
Preliminary Determination: No  
Early EOD Value: 14900.85

**NASDAQ100D-23JUN13-B14650**

Value: 14600 and 14699.99  
Date: June 13, 2023  
Above/Below/Between: between  
Cap\_strike: 14699.99  
Floor\_strike: 14600  
Preliminary Determination: No  
Early EOD Value: 14900.85

**NASDAQ100D-23JUN13-B14750**

Value: 14700 and 14799.99  
Date: June 13, 2023  
Above/Below/Between: between  
Cap\_strike: 14799.99  
Floor\_strike: 14700  
Preliminary Determination: No  
Early EOD Value: 14900.85

**NASDAQ100D-23JUN13-B14850**

Value: 14800 and 14899.99  
Date: June 13, 2023  
Above/Below/Between: between  
Cap\_strike: 14899.99  
Floor\_strike: 14800  
Preliminary Determination: No  
Early EOD Value: 14900.85

**NASDAQ100D-23JUN13-B14950**

Value: 14900 and 14999.99  
Date: June 13, 2023  
Above/Below/Between: between  
Cap\_strike: 14999.99  
Floor\_strike: 14900  
Preliminary Determination: Yes  
Early EOD Value: 14900.85



**NASDAQ100D-23JUN13-B15050**

Value: 15000 and 15099.99  
Date: June 13, 2023  
Above/Below/Between: between  
Cap\_strike: 15099.99  
Floor\_strike: 15000  
Preliminary Determination: No  
Early EOD Value: 14900.85

**NASDAQ100D-23JUN13-T14300**

Value: 14300  
Date: June 13, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 14900.85

**NASDAQ100D-23JUN13-T15099.99**

Value: 15099.99  
Date: June 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 14900.85

**NASDAQ100D-23JUN14-B14450**

Value: 14400 and 14499.99  
Date: June 14, 2023  
Above/Below/Between: between  
Cap\_strike: 14499.99  
Floor\_strike: 14400  
Preliminary Determination: No  
Early EOD Value: 15005.69

**NASDAQ100D-23JUN14-B14550**

Value: 14500 and 14599.99  
Date: June 14, 2023  
Above/Below/Between: between  
Cap\_strike: 14599.99  
Floor\_strike: 14500  
Preliminary Determination: No  
Early EOD Value: 15005.69

**NASDAQ100D-23JUN14-B14650**

Value: 14600 and 14699.99  
Date: June 14, 2023  
Above/Below/Between: between  
Cap\_strike: 14699.99  
Floor\_strike: 14600  
Preliminary Determination: No  
Early EOD Value: 15005.69

**NASDAQ100D-23JUN14-B14750**

Value: 14700 and 14799.99  
Date: June 14, 2023  
Above/Below/Between: between  
Cap\_strike: 14799.99

Floor\_strike: 14700  
Preliminary Determination: No  
Early EOD Value: 15005.69

**NASDAQ100D-23JUN14-B14850**

Value: 14800 and 14899.99  
Date: June 14, 2023  
Above/Below/Between: between  
Cap\_strike: 14899.99  
Floor\_strike: 14800  
Preliminary Determination: No  
Early EOD Value: 15005.69

**NASDAQ100D-23JUN14-B14950**

Value: 14900 and 14999.99  
Date: June 14, 2023  
Above/Below/Between: between  
Cap\_strike: 14999.99  
Floor\_strike: 14900  
Preliminary Determination: No  
Early EOD Value: 15005.69

**NASDAQ100D-23JUN14-B15050**

Value: 15000 and 15099.99  
Date: June 14, 2023  
Above/Below/Between: between  
Cap\_strike: 15099.99  
Floor\_strike: 15000  
Preliminary Determination: Yes  
Early EOD Value: 15005.69

**NASDAQ100D-23JUN14-B15150**

Value: 15100 and 15199.99  
Date: June 14, 2023  
Above/Below/Between: between  
Cap\_strike: 15199.99  
Floor\_strike: 15100  
Preliminary Determination: No  
Early EOD Value: 15005.69

**NASDAQ100D-23JUN14-T14400**

Value: 14400  
Date: June 14, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 15005.69

**NASDAQ100D-23JUN14-T15199.99**

Value: 15199.99  
Date: June 14, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 15005.69

**NASDAQ100D-23JUN15-B14550**

Value: 14500 and 14599.99  
Date: June 15, 2023  
Above/Below/Between: between  
Cap\_strike: 14599.99  
Floor\_strike: 14500  
Preliminary Determination: No  
Early EOD Value: 15185.48

**NASDAQ100D-23JUN15-B14650**

Value: 14600 and 14699.99  
Date: June 15, 2023  
Above/Below/Between: between  
Cap\_strike: 14699.99  
Floor\_strike: 14600  
Preliminary Determination: No  
Early EOD Value: 15185.48

**NASDAQ100D-23JUN15-B14750**

Value: 14700 and 14799.99  
Date: June 15, 2023  
Above/Below/Between: between  
Cap\_strike: 14799.99  
Floor\_strike: 14700  
Preliminary Determination: No  
Early EOD Value: 15185.48

**NASDAQ100D-23JUN15-B14850**

Value: 14800 and 14899.99  
Date: June 15, 2023  
Above/Below/Between: between  
Cap\_strike: 14899.99  
Floor\_strike: 14800  
Preliminary Determination: No  
Early EOD Value: 15185.48

**NASDAQ100D-23JUN15-B14950**

Value: 14900 and 14999.99  
Date: June 15, 2023  
Above/Below/Between: between  
Cap\_strike: 14999.99  
Floor\_strike: 14900  
Preliminary Determination: No  
Early EOD Value: 15185.48

**NASDAQ100D-23JUN15-B15050**

Value: 15000 and 15099.99  
Date: June 15, 2023  
Above/Below/Between: between  
Cap\_strike: 15099.99  
Floor\_strike: 15000  
Preliminary Determination: No  
Early EOD Value: 15185.48

**NASDAQ100D-23JUN15-B15150**

Value: 15100 and 15199.99  
Date: June 15, 2023  
Above/Below/Between: between  
Cap\_strike: 15199.99  
Floor\_strike: 15100

Preliminary Determination: Yes  
Early EOD Value: 15185.48

**NASDAQ100D-23JUN15-B15250**

Value: 15200 and 15299.99  
Date: June 15, 2023  
Above/Below/Between: between  
Cap\_strike: 15299.99  
Floor\_strike: 15200  
Preliminary Determination: No  
Early EOD Value: 15185.48

**NASDAQ100D-23JUN15-T14500**

Value: 14500  
Date: June 15, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 15185.48

**NASDAQ100D-23JUN15-T15299.99**

Value: 15299.99  
Date: June 15, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 15185.48

**NASDAQ100D-23JUN16-B15050**

Value: 15000 and 15099.99  
Date: June 16, 2023  
Above/Below/Between: between  
Cap\_strike: 15099.99  
Floor\_strike: 15000  
Preliminary Determination: Yes  
Early EOD Value: 15083.92

**NASDAQ100D-23JUN16-B15150**

Value: 15100 and 15199.99  
Date: June 16, 2023  
Above/Below/Between: between  
Cap\_strike: 15199.99  
Floor\_strike: 15100  
Preliminary Determination: No  
Early EOD Value: 15083.92

**NASDAQ100D-23JUN16-B15250**

Value: 15200 and 15299.99  
Date: June 16, 2023  
Above/Below/Between: between  
Cap\_strike: 15299.99  
Floor\_strike: 15200  
Preliminary Determination: No  
Early EOD Value: 15083.92

**NASDAQ100D-23JUN16-B15350**

Value: 15300 and 15399.99

Date: June 16, 2023  
Above/Below/Between: between  
Cap\_strike: 15399.99  
Floor\_strike: 15300  
Preliminary Determination: No  
Early EOD Value: 15083.92

**NASDAQ100D-23JUN16-B15450**

Value: 15400 and 15499.99  
Date: June 16, 2023  
Above/Below/Between: between  
Cap\_strike: 15499.99  
Floor\_strike: 15400  
Preliminary Determination: No  
Early EOD Value: 15083.92

**NASDAQ100D-23JUN16-T15000**

Value: 15000  
Date: June 16, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 15083.92

**NASDAQ100D-23JUN16-T15499.99**

Value: 15499.99  
Date: June 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 15083.92

**NASDAQ100W-23JUN23-B14550**

Value: 14500 and 14599.99  
Date: June 23, 2023  
Above/Below/Between: between  
Cap\_strike: 14599.99  
Floor\_strike: 14500

**NASDAQ100W-23JUN23-B14650**

Value: 14600 and 14699.99  
Date: June 23, 2023  
Above/Below/Between: between  
Cap\_strike: 14699.99  
Floor\_strike: 14600

**NASDAQ100W-23JUN23-B14750**

Value: 14700 and 14799.99  
Date: June 23, 2023  
Above/Below/Between: between  
Cap\_strike: 14799.99  
Floor\_strike: 14700

**NASDAQ100W-23JUN23-B14850**

Value: 14800 and 14899.99  
Date: June 23, 2023  
Above/Below/Between: between

Cap\_strike: 14899.99  
Floor\_strike: 14800

**NASDAQ100W-23JUN23-B14950**

Value: 14900 and 14999.99  
Date: June 23, 2023  
Above/Below/Between: between  
Cap\_strike: 14999.99  
Floor\_strike: 14900

**NASDAQ100W-23JUN23-B15050**

Value: 15000 and 15099.99  
Date: June 23, 2023  
Above/Below/Between: between  
Cap\_strike: 15099.99  
Floor\_strike: 15000

**NASDAQ100W-23JUN23-B15150**

Value: 15100 and 15199.99  
Date: June 23, 2023  
Above/Below/Between: between  
Cap\_strike: 15199.99  
Floor\_strike: 15100

**NASDAQ100W-23JUN23-B15250**

Value: 15200 and 15299.99  
Date: June 23, 2023  
Above/Below/Between: between  
Cap\_strike: 15299.99  
Floor\_strike: 15200

**NASDAQ100W-23JUN23-B15350**

Value: 15300 and 15399.99  
Date: June 23, 2023  
Above/Below/Between: between  
Cap\_strike: 15399.99  
Floor\_strike: 15300

**NASDAQ100W-23JUN23-B15450**

Value: 15400 and 15499.99  
Date: June 23, 2023  
Above/Below/Between: between  
Cap\_strike: 15499.99  
Floor\_strike: 15400

**NASDAQ100W-23JUN23-B15550**

Value: 15500 and 15599.99  
Date: June 23, 2023  
Above/Below/Between: between  
Cap\_strike: 15599.99  
Floor\_strike: 15500

**NASDAQ100W-23JUN23-B15650**

Value: 15600 and 15699.99  
Date: June 23, 2023  
Above/Below/Between: between  
Cap\_strike: 15699.99  
Floor\_strike: 15600

**NASDAQ100W-23JUN23-B15750**

Value: 15700 and 15799.99  
Date: June 23, 2023  
Above/Below/Between: between  
Cap\_strike: 15799.99  
Floor\_strike: 15700

**NASDAQ100W-23JUN23-T14500**

Value: 14500  
Date: June 23, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100W-23JUN23-T15799.99**

Value: 15799.99  
Date: June 23, 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-23JUN12-B73.5**

Date: June 12, 2023  
Degrees: 73-74  
Greater than/Less than/Between: between  
Cap\_strike: 74  
Floor\_strike: 73

**HIGHNY-23JUN12-B75.5**

Date: June 12, 2023  
Degrees: 75-76  
Greater than/Less than/Between: between  
Cap\_strike: 76  
Floor\_strike: 75

**HIGHNY-23JUN12-B77.5**

Date: June 12, 2023  
Degrees: 77-78  
Greater than/Less than/Between: between  
Cap\_strike: 78  
Floor\_strike: 77

**HIGHNY-23JUN12-B79.5**

Date: June 12, 2023  
Degrees: 79-80  
Greater than/Less than/Between: between  
Cap\_strike: 80  
Floor\_strike: 79

**HIGHNY-23JUN12-T73**

Date: June 12, 2023  
Degrees: 73  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23JUN12-T80**

Date: June 12, 2023  
Degrees: 80  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23JUN13-B76.5**

Date: June 13, 2023  
Degrees: 76-77  
Greater than/Less than/Between: between  
Cap\_strike: 77  
Floor\_strike: 76

**HIGHNY-23JUN13-B78.5**

Date: June 13, 2023  
Degrees: 78-79  
Greater than/Less than/Between: between  
Cap\_strike: 79  
Floor\_strike: 78

**HIGHNY-23JUN13-B80.5**

Date: June 13, 2023  
Degrees: 80-81  
Greater than/Less than/Between: between  
Cap\_strike: 81  
Floor\_strike: 80

**HIGHNY-23JUN13-B82.5**

Date: June 13, 2023  
Degrees: 82-83  
Greater than/Less than/Between: between  
Cap\_strike: 83  
Floor\_strike: 82

**HIGHNY-23JUN13-T76**

Date: June 13, 2023  
Degrees: 76  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23JUN13-T83**

Date: June 13, 2023  
Degrees: 83  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23JUN14-B72.5**

Date: June 14, 2023  
Degrees: 72-73  
Greater than/Less than/Between: between  
Cap\_strike: 73  
Floor\_strike: 72

**HIGHNY-23JUN14-B74.5**

Date: June 14, 2023  
Degrees: 74-75  
Greater than/Less than/Between: between  
Cap\_strike: 75



Floor\_strike: 74

**HIGHNY-23JUN14-B76.5**

Date: June 14, 2023

Degrees: 76-77

Greater than/Less than/Between: between

Cap\_strike: 77

Floor\_strike: 76

**HIGHNY-23JUN14-B78.5**

Date: June 14, 2023

Degrees: 78-79

Greater than/Less than/Between: between

Cap\_strike: 79

Floor\_strike: 78

**HIGHNY-23JUN14-T72**

Date: June 14, 2023

Degrees: 72

Greater than/Less than/Between: less than

Cap\_strike: NA

Floor\_strike: NA

**HIGHNY-23JUN14-T79**

Date: June 14, 2023

Degrees: 79

Greater than/Less than/Between: greater than

Cap\_strike: NA

Floor\_strike: NA

**HIGHNY-23JUN15-B77.5**

Date: June 15, 2023

Degrees: 77-78

Greater than/Less than/Between: between

Cap\_strike: 78

Floor\_strike: 77

**HIGHNY-23JUN15-B79.5**

Date: June 15, 2023

Degrees: 79-80

Greater than/Less than/Between: between

Cap\_strike: 80

Floor\_strike: 79

**HIGHNY-23JUN15-B81.5**

Date: June 15, 2023

Degrees: 81-82

Greater than/Less than/Between: between

Cap\_strike: 82

Floor\_strike: 81

**HIGHNY-23JUN15-B83.5**

Date: June 15, 2023

Degrees: 83-84

Greater than/Less than/Between: between

Cap\_strike: 84

Floor\_strike: 83

**HIGHNY-23JUN15-T77**

Date: June 15, 2023

Degrees: 77  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23JUN15-T84**

Date: June 15, 2023  
Degrees: 84  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23JUN16-B74.5**

Date: June 16, 2023  
Degrees: 74-75  
Greater than/Less than/Between: between  
Cap\_strike: 75  
Floor\_strike: 74

**HIGHNY-23JUN16-B76.5**

Date: June 16, 2023  
Degrees: 76-77  
Greater than/Less than/Between: between  
Cap\_strike: 77  
Floor\_strike: 76

**HIGHNY-23JUN16-B78.5**

Date: June 16, 2023  
Degrees: 78-79  
Greater than/Less than/Between: between  
Cap\_strike: 79  
Floor\_strike: 78

**HIGHNY-23JUN16-B80.5**

Date: June 16, 2023  
Degrees: 80-81  
Greater than/Less than/Between: between  
Cap\_strike: 81  
Floor\_strike: 80

**HIGHNY-23JUN16-T74**

Date: June 16, 2023  
Degrees: 74  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23JUN16-T81**

Date: June 16, 2023  
Degrees: 81  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23JUN17-B71.5**

Date: June 17, 2023  
Degrees: 71-72  
Greater than/Less than/Between: between  
Cap\_strike: 72  
Floor\_strike: 71

**HIGHNY-23JUN17-B73.5**

Date: June 17, 2023  
Degrees: 73-74  
Greater than/Less than/Between: between  
Cap\_strike: 74  
Floor\_strike: 73

**HIGHNY-23JUN17-B75.5**

Date: June 17, 2023  
Degrees: 75-76  
Greater than/Less than/Between: between  
Cap\_strike: 76  
Floor\_strike: 75

**HIGHNY-23JUN17-B77.5**

Date: June 17, 2023  
Degrees: 77-78  
Greater than/Less than/Between: between  
Cap\_strike: 78  
Floor\_strike: 77

**HIGHNY-23JUN17-T71**

Date: June 17, 2023  
Degrees: 71  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23JUN17-T78**

Date: June 17, 2023  
Degrees: 78  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23JUN18-B76.5**

Date: June 18, 2023  
Degrees: 76-77  
Greater than/Less than/Between: between  
Cap\_strike: 77  
Floor\_strike: 76

**HIGHNY-23JUN18-B78.5**

Date: June 18, 2023  
Degrees: 78-79  
Greater than/Less than/Between: between  
Cap\_strike: 79  
Floor\_strike: 78

**HIGHNY-23JUN18-B80.5**

Date: June 18, 2023  
Degrees: 80-81  
Greater than/Less than/Between: between  
Cap\_strike: 81  
Floor\_strike: 80

**HIGHNY-23JUN18-B82.5**

Date: June 18, 2023  
Degrees: 82-83

Greater than/Less than/Between: between  
Cap\_strike: 83  
Floor\_strike: 82

**HIGHNY-23JUN18-T76**

Date: June 18, 2023  
Degrees: 76  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23JUN18-T83**

Date: June 18, 2023  
Degrees: 83  
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-23JUN13-B3.62**

Above/below/between: between  
Date: Jun 13, 2023  
Percent: 3.61-3.63  
Cap\_strike: 3.63  
Floor\_strike: 3.61

**TNOTED-23JUN13-B3.65**

Above/below/between: between  
Date: Jun 13, 2023  
Percent: 3.64-3.66  
Cap\_strike: 3.66  
Floor\_strike: 3.64

**TNOTED-23JUN13-B3.68**

Above/below/between: between  
Date: Jun 13, 2023  
Percent: 3.67-3.69  
Cap\_strike: 3.69  
Floor\_strike: 3.67

**TNOTED-23JUN13-B3.71**

Above/below/between: between  
Date: Jun 13, 2023  
Percent: 3.70-3.72  
Cap\_strike: 3.72  
Floor\_strike: 3.70

**TNOTED-23JUN13-B3.74**

Above/below/between: between  
Date: Jun 13, 2023  
Percent: 3.73-3.75  
Cap\_strike: 3.75  
Floor\_strike: 3.73

**TNOTED-23JUN13-B3.77**

Above/below/between: between

Date: Jun 13, 2023  
Percent: 3.76-3.78  
Cap\_strike: 3.78  
Floor\_strike: 3.76

**TNOTED-23JUN13-B3.80**  
Above/below/between: between  
Date: Jun 13, 2023  
Percent: 3.79-3.81  
Cap\_strike: 3.81  
Floor\_strike: 3.79

**TNOTED-23JUN13-B3.83**  
Above/below/between: between  
Date: Jun 13, 2023  
Percent: 3.82-3.84  
Cap\_strike: 3.84  
Floor\_strike: 3.82

**TNOTED-23JUN13-B3.86**  
Above/below/between: between  
Date: Jun 13, 2023  
Percent: 3.85-3.87  
Cap\_strike: 3.87  
Floor\_strike: 3.85

**TNOTED-23JUN13-T3.61**  
Above/below/between: below  
Date: Jun 13, 2023  
Percent: 3.61  
Cap\_strike: NA  
Floor\_strike: NA

**TNOTED-23JUN13-T3.87**  
Above/below/between: above  
Date: Jun 13, 2023  
Percent: 3.87  
Cap\_strike: NA  
Floor\_strike: NA

**TNOTED-23JUN14-B3.73**  
Above/below/between: between  
Date: Jun 14, 2023  
Percent: 3.72-3.74  
Cap\_strike: 3.74  
Floor\_strike: 3.72

**TNOTED-23JUN14-B3.76**  
Above/below/between: between  
Date: Jun 14, 2023  
Percent: 3.75-3.77  
Cap\_strike: 3.77  
Floor\_strike: 3.75

**TNOTED-23JUN14-B3.79**  
Above/below/between: between  
Date: Jun 14, 2023  
Percent: 3.78-3.80  
Cap\_strike: 3.80  
Floor\_strike: 3.78

**TNOTED-23JUN14-B3.82**

Above/below/between: between  
Date: Jun 14, 2023  
Percent: 3.81-3.83  
Cap\_strike: 3.83  
Floor\_strike: 3.81

**TNOTED-23JUN14-B3.85**

Above/below/between: between  
Date: Jun 14, 2023  
Percent: 3.84-3.86  
Cap\_strike: 3.86  
Floor\_strike: 3.84

**TNOTED-23JUN14-B3.88**

Above/below/between: between  
Date: Jun 14, 2023  
Percent: 3.87-3.89  
Cap\_strike: 3.89  
Floor\_strike: 3.87

**TNOTED-23JUN14-B3.91**

Above/below/between: between  
Date: Jun 14, 2023  
Percent: 3.90-3.92  
Cap\_strike: 3.92  
Floor\_strike: 3.90

**TNOTED-23JUN14-B3.94**

Above/below/between: between  
Date: Jun 14, 2023  
Percent: 3.93-3.95  
Cap\_strike: 3.95  
Floor\_strike: 3.93

**TNOTED-23JUN14-B3.97**

Above/below/between: between  
Date: Jun 14, 2023  
Percent: 3.96-3.98  
Cap\_strike: 3.98  
Floor\_strike: 3.96

**TNOTED-23JUN14-T3.72**

Above/below/between: below  
Date: Jun 14, 2023  
Percent: 3.72  
Cap\_strike: NA  
Floor\_strike: NA

**TNOTED-23JUN14-T3.98**

Above/below/between: above  
Date: Jun 14, 2023  
Percent: 3.98  
Cap\_strike: NA  
Floor\_strike: NA

**TNOTED-23JUN15-B3.72**

Above/below/between: between  
Date: Jun 15, 2023

Percent: 3.71-3.73  
Cap\_strike: 3.73  
Floor\_strike: 3.71

**TNOTED-23JUN15-B3.75**

Above/below/between: between  
Date: Jun 15, 2023  
Percent: 3.74-3.76  
Cap\_strike: 3.76  
Floor\_strike: 3.74

**TNOTED-23JUN15-B3.78**

Above/below/between: between  
Date: Jun 15, 2023  
Percent: 3.77-3.79  
Cap\_strike: 3.79  
Floor\_strike: 3.77

**TNOTED-23JUN15-B3.81**

Above/below/between: between  
Date: Jun 15, 2023  
Percent: 3.80-3.82  
Cap\_strike: 3.82  
Floor\_strike: 3.80

**TNOTED-23JUN15-B3.84**

Above/below/between: between  
Date: Jun 15, 2023  
Percent: 3.83-3.85  
Cap\_strike: 3.85  
Floor\_strike: 3.83

**TNOTED-23JUN15-B3.87**

Above/below/between: between  
Date: Jun 15, 2023  
Percent: 3.86-3.88  
Cap\_strike: 3.88  
Floor\_strike: 3.86

**TNOTED-23JUN15-B3.90**

Above/below/between: between  
Date: Jun 15, 2023  
Percent: 3.89-3.91  
Cap\_strike: 3.91  
Floor\_strike: 3.89

**TNOTED-23JUN15-B3.93**

Above/below/between: between  
Date: Jun 15, 2023  
Percent: 3.92-3.94  
Cap\_strike: 3.94  
Floor\_strike: 3.92

**TNOTED-23JUN15-B3.96**

Above/below/between: between  
Date: Jun 15, 2023  
Percent: 3.95-3.97  
Cap\_strike: 3.97  
Floor\_strike: 3.95

**TNOTED-23JUN15-T3.71**

Above/below/between: below  
Date: Jun 15, 2023  
Percent: 3.71  
Cap\_strike: NA  
Floor\_strike: NA

**TNOTED-23JUN15-T3.97**

Above/below/between: above  
Date: Jun 15, 2023  
Percent: 3.97  
Cap\_strike: NA  
Floor\_strike: NA

**TNOTEW-23JUN23-B3.60**

Above/below/between: between  
Date: Jun 23, 2023  
Percent: 3.59-3.61  
Cap\_strike: 3.61  
Floor\_strike: 3.59

**TNOTEW-23JUN23-B3.63**

Above/below/between: between  
Date: Jun 23, 2023  
Percent: 3.62-3.64  
Cap\_strike: 3.64  
Floor\_strike: 3.62

**TNOTEW-23JUN23-B3.66**

Above/below/between: between  
Date: Jun 23, 2023  
Percent: 3.65-3.67  
Cap\_strike: 3.67  
Floor\_strike: 3.65

**TNOTEW-23JUN23-B3.69**

Above/below/between: between  
Date: Jun 23, 2023  
Percent: 3.68-3.70  
Cap\_strike: 3.70  
Floor\_strike: 3.68

**TNOTEW-23JUN23-B3.72**

Above/below/between: between  
Date: Jun 23, 2023  
Percent: 3.71-3.73  
Cap\_strike: 3.73  
Floor\_strike: 3.71

**TNOTEW-23JUN23-B3.75**

Above/below/between: between  
Date: Jun 23, 2023  
Percent: 3.74-3.76  
Cap\_strike: 3.76  
Floor\_strike: 3.74

**TNOTEW-23JUN23-B3.78**

Above/below/between: between  
Date: Jun 23, 2023



Percent: 3.77-3.79  
Cap\_strike: 3.79  
Floor\_strike: 3.77

**TNOTEW-23JUN23-B3.81**

Above/below/between: between  
Date: Jun 23, 2023  
Percent: 3.80-3.82  
Cap\_strike: 3.82  
Floor\_strike: 3.80

**TNOTEW-23JUN23-B3.84**

Above/below/between: between  
Date: Jun 23, 2023  
Percent: 3.83-3.85  
Cap\_strike: 3.85  
Floor\_strike: 3.83

**TNOTEW-23JUN23-B3.87**

Above/below/between: between  
Date: Jun 23, 2023  
Percent: 3.86-3.88  
Cap\_strike: 3.88  
Floor\_strike: 3.86

**TNOTEW-23JUN23-B3.90**

Above/below/between: between  
Date: Jun 23, 2023  
Percent: 3.89-3.91  
Cap\_strike: 3.91  
Floor\_strike: 3.89

**TNOTEW-23JUN23-B3.93**

Above/below/between: between  
Date: Jun 23, 2023  
Percent: 3.92-3.94  
Cap\_strike: 3.94  
Floor\_strike: 3.92

**TNOTEW-23JUN23-B3.96**

Above/below/between: between  
Date: Jun 23, 2023  
Percent: 3.95-3.97  
Cap\_strike: 3.97  
Floor\_strike: 3.95

**TNOTEW-23JUN23-T3.59**

Above/below/between: below  
Date: Jun 23, 2023  
Percent: 3.59  
Cap\_strike: NA  
Floor\_strike: NA

**TNOTEW-23JUN23-T3.97**

Above/below/between: above  
Date: Jun 23, 2023  
Percent: 3.97  
Cap\_strike: NA  
Floor\_strike: NA

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

**TSAW-23JUN18-A1.90**

Date: June 18, 2023

Count: 1.9 million

**TSAW-23JUN18-A2.00**

Date: June 18, 2023

Count: 2 million

**TSAW-23JUN18-A2.10**

Date: June 18, 2023

Count: 2.1 million

**TSAW-23JUN18-A2.20**

Date: June 18, 2023

Count: 2.2 million

**TSAW-23JUN18-A2.30**

Date: June 18, 2023

Count: 2.3 million

**TSAW-23JUN18-A2.40**

Date: June 18, 2023

Count: 2.4 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-23JUN1210-B138.875**

Count: 138.750-138.999

Date: June 12, 2023

Above/Below/Between: between

Cap\_strike: 138.999

Floor\_strike: 138.750

Time: 10 AM EDT

Expiration Time: 11 AM EDT

**USDJPY-23JUN1210-B139.125**

Count: 139.000-139.249

Date: June 12, 2023

Above/Below/Between: between

Cap\_strike: 139.249

Floor\_strike: 139.000

Time: 10 AM EDT

Expiration Time: 11 AM EDT

**USDJPY-23JUN1210-B139.375**

Count: 139.250-139.499

Date: June 12, 2023

Above/Below/Between: between

Cap\_strike: 139.499

Floor\_strike: 139.250

Time: 10 AM EDT

Expiration Time: 11 AM EDT

**USDJPY-23JUN1210-B139.625**

Count: 139.500-139.749  
Date: June 12, 2023  
Above/Below/Between: between  
Cap\_strike: 139.749  
Floor\_strike: 139.500  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN1210-B139.875**

Count: 139.750-139.999  
Date: June 12, 2023  
Above/Below/Between: between  
Cap\_strike: 139.999  
Floor\_strike: 139.750  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN1210-T138.750**

Count: 138.750  
Date: June 12, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN1210-T139.999**

Count: 139.999  
Date: June 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN1218-B138.875**

Count: 138.750-138.999  
Date: June 12, 2023  
Above/Below/Between: between  
Cap\_strike: 138.999  
Floor\_strike: 138.750  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN1218-B139.125**

Count: 139.000-139.249  
Date: June 12, 2023  
Above/Below/Between: between  
Cap\_strike: 139.249  
Floor\_strike: 139.000  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN1218-B139.375**

Count: 139.250-139.499  
Date: June 12, 2023  
Above/Below/Between: between  
Cap\_strike: 139.499

Floor\_strike: 139.250  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN1218-B139.625**

Count: 139.500-139.749  
Date: June 12, 2023  
Above/Below/Between: between  
Cap\_strike: 139.749  
Floor\_strike: 139.500  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN1218-B139.875**

Count: 139.750-139.999  
Date: June 12, 2023  
Above/Below/Between: between  
Cap\_strike: 139.999  
Floor\_strike: 139.750  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN1218-T138.750**

Count: 138.750  
Date: June 12, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN1218-T139.999**

Count: 139.999  
Date: June 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN1310-B139.125**

Count: 139.000-139.249  
Date: June 13, 2023  
Above/Below/Between: between  
Cap\_strike: 139.249  
Floor\_strike: 139.000  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN1310-B139.375**

Count: 139.250-139.499  
Date: June 13, 2023  
Above/Below/Between: between  
Cap\_strike: 139.499  
Floor\_strike: 139.250  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN1310-B139.625**

Count: 139.500-139.749  
Date: June 13, 2023  
Above/Below/Between: between  
Cap\_strike: 139.749  
Floor\_strike: 139.500  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN1310-B139.875**

Count: 139.750-139.999  
Date: June 13, 2023  
Above/Below/Between: between  
Cap\_strike: 139.999  
Floor\_strike: 139.750  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN1310-B140.125**

Count: 140.000-140.249  
Date: June 13, 2023  
Above/Below/Between: between  
Cap\_strike: 140.249  
Floor\_strike: 140.000  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN1310-T139.000**

Count: 139.000  
Date: June 13, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN1310-T140.249**

Count: 140.249  
Date: June 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN1318-B138.875**

Count: 138.750-138.999  
Date: June 13, 2023  
Above/Below/Between: between  
Cap\_strike: 138.999  
Floor\_strike: 138.750  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN1318-B139.125**

Count: 139.000-139.249  
Date: June 13, 2023  
Above/Below/Between: between  
Cap\_strike: 139.249  
Floor\_strike: 139.000

Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN1318-B139.375**

Count: 139.250-139.499  
Date: June 13, 2023  
Above/Below/Between: between  
Cap\_strike: 139.499  
Floor\_strike: 139.250  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN1318-B139.625**

Count: 139.500-139.749  
Date: June 13, 2023  
Above/Below/Between: between  
Cap\_strike: 139.749  
Floor\_strike: 139.500  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN1318-B139.875**

Count: 139.750-139.999  
Date: June 13, 2023  
Above/Below/Between: between  
Cap\_strike: 139.999  
Floor\_strike: 139.750  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN1318-T138.750**

Count: 138.750  
Date: June 13, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN1318-T139.999**

Count: 139.999  
Date: June 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN1410-B139.625**

Count: 139.500-139.749  
Date: June 14, 2023  
Above/Below/Between: between  
Cap\_strike: 139.749  
Floor\_strike: 139.500  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN1410-B139.875**

Count: 139.750-139.999

Date: June 14, 2023  
Above/Below/Between: between  
Cap\_strike: 139.999  
Floor\_strike: 139.750  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN1410-B140.125**

Count: 140.000-140.249  
Date: June 14, 2023  
Above/Below/Between: between  
Cap\_strike: 140.249  
Floor\_strike: 140.000  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN1410-B140.375**

Count: 140.250-140.499  
Date: June 14, 2023  
Above/Below/Between: between  
Cap\_strike: 140.499  
Floor\_strike: 140.250  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN1410-B140.625**

Count: 140.500-140.749  
Date: June 14, 2023  
Above/Below/Between: between  
Cap\_strike: 140.749  
Floor\_strike: 140.500  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN1410-T139.500**

Count: 139.500  
Date: June 14, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN1410-T140.749**

Count: 140.749  
Date: June 14, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN1418-B138.875**

Count: 138.750-138.999  
Date: June 14, 2023  
Above/Below/Between: between  
Cap\_strike: 138.999  
Floor\_strike: 138.750  
Time: 6 PM EDT

Expiration Time: 7 PM EDT

**USDJPY-23JUN1418-B139.125**

Count: 139.000-139.249  
Date: June 14, 2023  
Above/Below/Between: between  
Cap\_strike: 139.249  
Floor\_strike: 139.000  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN1418-B139.375**

Count: 139.250-139.499  
Date: June 14, 2023  
Above/Below/Between: between  
Cap\_strike: 139.499  
Floor\_strike: 139.250  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN1418-B139.625**

Count: 139.500-139.749  
Date: June 14, 2023  
Above/Below/Between: between  
Cap\_strike: 139.749  
Floor\_strike: 139.500  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN1418-B139.875**

Count: 139.750-139.999  
Date: June 14, 2023  
Above/Below/Between: between  
Cap\_strike: 139.999  
Floor\_strike: 139.750  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN1418-T138.750**

Count: 138.750  
Date: June 14, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN1418-T139.999**

Count: 139.999  
Date: June 14, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN1510-B139.375**

Count: 139.250-139.499  
Date: June 15, 2023



Above/Below/Between: between  
Cap\_strike: 139.499  
Floor\_strike: 139.250  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN1510-B139.625**

Count: 139.500-139.749  
Date: June 15, 2023  
Above/Below/Between: between  
Cap\_strike: 139.749  
Floor\_strike: 139.500  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN1510-B139.875**

Count: 139.750-139.999  
Date: June 15, 2023  
Above/Below/Between: between  
Cap\_strike: 139.999  
Floor\_strike: 139.750  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN1510-B140.125**

Count: 140.000-140.249  
Date: June 15, 2023  
Above/Below/Between: between  
Cap\_strike: 140.249  
Floor\_strike: 140.000  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN1510-B140.375**

Count: 140.250-140.499  
Date: June 15, 2023  
Above/Below/Between: between  
Cap\_strike: 140.499  
Floor\_strike: 140.250  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN1510-T139.250**

Count: 139.250  
Date: June 15, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN1510-T140.499**

Count: 140.499  
Date: June 15, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN1518-B140.125**

Count: 140.000-140.249  
Date: June 15, 2023  
Above/Below/Between: between  
Cap\_strike: 140.249  
Floor\_strike: 140.000  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN1518-B140.375**

Count: 140.250-140.499  
Date: June 15, 2023  
Above/Below/Between: between  
Cap\_strike: 140.499  
Floor\_strike: 140.250  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN1518-B140.625**

Count: 140.500-140.749  
Date: June 15, 2023  
Above/Below/Between: between  
Cap\_strike: 140.749  
Floor\_strike: 140.500  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN1518-B140.875**

Count: 140.750-140.999  
Date: June 15, 2023  
Above/Below/Between: between  
Cap\_strike: 140.999  
Floor\_strike: 140.750  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN1518-B141.125**

Count: 141.000-141.249  
Date: June 15, 2023  
Above/Below/Between: between  
Cap\_strike: 141.249  
Floor\_strike: 141.000  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN1518-T140.000**

Count: 140.000  
Date: June 15, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN1518-T141.249**

Count: 141.249  
Date: June 15, 2023  
Above/Below/Between: above  
Cap\_strike: NA

Floor\_strike: NA  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN1610-B139.875**

Count: 139.750-139.999  
Date: June 16, 2023  
Above/Below/Between: between  
Cap\_strike: 139.999  
Floor\_strike: 139.750  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN1610-B140.125**

Count: 140.000-140.249  
Date: June 16, 2023  
Above/Below/Between: between  
Cap\_strike: 140.249  
Floor\_strike: 140.000  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN1610-B140.375**

Count: 140.250-140.499  
Date: June 16, 2023  
Above/Below/Between: between  
Cap\_strike: 140.499  
Floor\_strike: 140.250  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN1610-B140.625**

Count: 140.500-140.749  
Date: June 16, 2023  
Above/Below/Between: between  
Cap\_strike: 140.749  
Floor\_strike: 140.500  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN1610-B140.875**

Count: 140.750-140.999  
Date: June 16, 2023  
Above/Below/Between: between  
Cap\_strike: 140.999  
Floor\_strike: 140.750  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN1610-T139.750**

Count: 139.750  
Date: June 16, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN1610-T140.999**

Count: 140.999  
Date: June 16, 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-23JUN13-B63.5**

Date: June 13, 2023  
Above/Below/Between: between  
Price: \$63 and 63.99  
Cap\_strike: 63.99  
Floor\_strike: 63

**WTI-23JUN13-B64.5**

Date: June 13, 2023  
Above/Below/Between: between  
Price: \$64 and 64.99  
Cap\_strike: 64.99  
Floor\_strike: 64

**WTI-23JUN13-B65.5**

Date: June 13, 2023  
Above/Below/Between: between  
Price: \$65 and 65.99  
Cap\_strike: 65.99  
Floor\_strike: 65

**WTI-23JUN13-B66.5**

Date: June 13, 2023  
Above/Below/Between: between  
Price: \$66 and 66.99  
Cap\_strike: 66.99  
Floor\_strike: 66

**WTI-23JUN13-B67.5**

Date: June 13, 2023  
Above/Below/Between: between  
Price: \$67 and 67.99  
Cap\_strike: 67.99  
Floor\_strike: 67

**WTI-23JUN13-B68.5**

Date: June 13, 2023  
Above/Below/Between: between  
Price: \$68 and 68.99  
Cap\_strike: 68.99  
Floor\_strike: 68

**WTI-23JUN13-B69.5**

Date: June 13, 2023  
Above/Below/Between: between  
Price: \$69 and 69.99  
Cap\_strike: 69.99

Floor\_strike: 69

**WTI-23JUN13-B70.5**

Date: June 13, 2023  
Above/Below/Between: between  
Price: \$70 and 70.99  
Cap\_strike: 70.99  
Floor\_strike: 70

**WTI-23JUN13-T63**

Date: June 13, 2023  
Above/Below/Between: below  
Price: \$63  
Cap\_strike: NA  
Floor\_strike: NA

**WTI-23JUN13-T70.99**

Date: June 13, 2023  
Above/Below/Between: above  
Price: \$70.99  
Cap\_strike: NA  
Floor\_strike: NA

**WTI-23JUN14-B65.5**

Date: June 14, 2023  
Above/Below/Between: between  
Price: \$65 and 65.99  
Cap\_strike: 65.99  
Floor\_strike: 65

**WTI-23JUN14-B66.5**

Date: June 14, 2023  
Above/Below/Between: between  
Price: \$66 and 66.99  
Cap\_strike: 66.99  
Floor\_strike: 66

**WTI-23JUN14-B67.5**

Date: June 14, 2023  
Above/Below/Between: between  
Price: \$67 and 67.99  
Cap\_strike: 67.99  
Floor\_strike: 67

**WTI-23JUN14-B68.5**

Date: June 14, 2023  
Above/Below/Between: between  
Price: \$68 and 68.99  
Cap\_strike: 68.99  
Floor\_strike: 68

**WTI-23JUN14-B69.5**

Date: June 14, 2023  
Above/Below/Between: between  
Price: \$69 and 69.99  
Cap\_strike: 69.99  
Floor\_strike: 69

**WTI-23JUN14-B70.5**

Date: June 14, 2023

Above/Below/Between: between  
Price: \$70 and 70.99  
Cap\_strike: 70.99  
Floor\_strike: 70

**WTI-23JUN14-B71.5**

Date: June 14, 2023  
Above/Below/Between: between  
Price: \$71 and 71.99  
Cap\_strike: 71.99  
Floor\_strike: 71

**WTI-23JUN14-B72.5**

Date: June 14, 2023  
Above/Below/Between: between  
Price: \$72 and 72.99  
Cap\_strike: 72.99  
Floor\_strike: 72

**WTI-23JUN14-T65**

Date: June 14, 2023  
Above/Below/Between: below  
Price: \$65  
Cap\_strike: NA  
Floor\_strike: NA

**WTI-23JUN14-T72.99**

Date: June 14, 2023  
Above/Below/Between: above  
Price: \$72.99  
Cap\_strike: NA  
Floor\_strike: NA

**WTI-23JUN15-B64.5**

Date: June 15, 2023  
Above/Below/Between: between  
Price: \$64 and 64.99  
Cap\_strike: 64.99  
Floor\_strike: 64

**WTI-23JUN15-B65.5**

Date: June 15, 2023  
Above/Below/Between: between  
Price: \$65 and 65.99  
Cap\_strike: 65.99  
Floor\_strike: 65

**WTI-23JUN15-B66.5**

Date: June 15, 2023  
Above/Below/Between: between  
Price: \$66 and 66.99  
Cap\_strike: 66.99  
Floor\_strike: 66

**WTI-23JUN15-B67.5**

Date: June 15, 2023  
Above/Below/Between: between  
Price: \$67 and 67.99  
Cap\_strike: 67.99  
Floor\_strike: 67

**WTI-23JUN15-B68.5**

Date: June 15, 2023  
Above/Below/Between: between  
Price: \$68 and 68.99  
Cap\_strike: 68.99  
Floor\_strike: 68

**WTI-23JUN15-B69.5**

Date: June 15, 2023  
Above/Below/Between: between  
Price: \$69 and 69.99  
Cap\_strike: 69.99  
Floor\_strike: 69

**WTI-23JUN15-B70.5**

Date: June 15, 2023  
Above/Below/Between: between  
Price: \$70 and 70.99  
Cap\_strike: 70.99  
Floor\_strike: 70

**WTI-23JUN15-B71.5**

Date: June 15, 2023  
Above/Below/Between: between  
Price: \$71 and 71.99  
Cap\_strike: 71.99  
Floor\_strike: 71

**WTI-23JUN15-T64**

Date: June 15, 2023  
Above/Below/Between: below  
Price: \$64  
Cap\_strike: NA  
Floor\_strike: NA

**WTI-23JUN15-T71.99**

Date: June 15, 2023  
Above/Below/Between: above  
Price: \$71.99  
Cap\_strike: NA  
Floor\_strike: NA

**WTIW-23JUN23-B65.5**

Date: June 23, 2023  
Above/Below/Between: between  
Price: \$65 and 65.99  
Cap\_strike: 65.99  
Floor\_strike: 65

**WTIW-23JUN23-B66.5**

Date: June 23, 2023  
Above/Below/Between: between  
Price: \$66 and 66.99  
Cap\_strike: 66.99  
Floor\_strike: 66

**WTIW-23JUN23-B67.5**

Date: June 23, 2023  
Above/Below/Between: between

Price: \$67 and 67.99  
Cap\_strike: 67.99  
Floor\_strike: 67

**WTIW-23JUN23-B68.5**

Date: June 23, 2023  
Above/Below/Between: between  
Price: \$68 and 68.99  
Cap\_strike: 68.99  
Floor\_strike: 68

**WTIW-23JUN23-B69.5**

Date: June 23, 2023  
Above/Below/Between: between  
Price: \$69 and 69.99  
Cap\_strike: 69.99  
Floor\_strike: 69

**WTIW-23JUN23-B70.5**

Date: June 23, 2023  
Above/Below/Between: between  
Price: \$70 and 70.99  
Cap\_strike: 70.99  
Floor\_strike: 70

**WTIW-23JUN23-B71.5**

Date: June 23, 2023  
Above/Below/Between: between  
Price: \$71 and 71.99  
Cap\_strike: 71.99  
Floor\_strike: 71

**WTIW-23JUN23-B72.5**

Date: June 23, 2023  
Above/Below/Between: between  
Price: \$72 and 72.99  
Cap\_strike: 72.99  
Floor\_strike: 72

**WTIW-23JUN23-B73.5**

Date: June 23, 2023  
Above/Below/Between: between  
Price: \$73 and 73.99  
Cap\_strike: 73.99  
Floor\_strike: 73

**WTIW-23JUN23-B74.5**

Date: June 23, 2023  
Above/Below/Between: between  
Price: \$74 and 74.99  
Cap\_strike: 74.99  
Floor\_strike: 74

**WTIW-23JUN23-B75.5**

Date: June 23, 2023  
Above/Below/Between: between  
Price: \$75 and 75.99  
Cap\_strike: 75.99  
Floor\_strike: 75



**WTIW-23JUN23-B76.5**

Date: June 23, 2023  
Above/Below/Between: between  
Price: \$76 and 76.99  
Cap\_strike: 76.99  
Floor\_strike: 76

**WTIW-23JUN23-B77.5**

Date: June 23, 2023  
Above/Below/Between: between  
Price: \$77 and 77.99  
Cap\_strike: 77.99  
Floor\_strike: 77

**WTIW-23JUN23-T65**

Date: June 23, 2023  
Above/Below/Between: below  
Price: \$65  
Cap\_strike: NA  
Floor\_strike: NA

**WTIW-23JUN23-T77.99**

Date: June 23, 2023  
Above/Below/Between: above  
Price: \$77.99  
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