

**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 25, 2023 to July 01, 2023.

Rule changes relating to the following rules [ 538APPROVE, APPROVE, AUSHIGH, CHIHIGH, EURUSD, FRM, GAS, INX, MIAHIGH, NASDAQ100, NHIGH, TNOTE, TOPSONG, TSAW, USDJPY, WTIOIL ] and relating to the following products [ Will the President's approval rating be {{above/below/between> {{percentage points}} on {{date}} according to FiveThirtyEight? , What will Joe Biden's approval rating be? , Will the high temperature in Austin be ? , What will the high temperature be in Chicago? , Will EUR/USD be {above/below/between} {count}? , Will the 30-Yr FRM be above {interest rate}? , What will average gas prices be? , Will \$INX close on ? , Will the high temperature in Miami be ? , Will the Nasdaq-100 close ? , What will the high temperature be in Central Park? , What will the yield of the 10-year U.S. treasury note be? , Will be the #1 song on the Billboard Hot 100 for the week of ? , How many people will be screened by the TSA on average this week? , Will USD/JPY be {above/below/between} {count}? , Will the settle price of WTI crude oil futures be {{above/below/between}} {{price}} for {{date}}? ] were amended as noted in detail below:

- Changes made to ticker 538APPROVE (Category: Economic/Demographic Measure - non-US Govt, Product Name: Will the President's approval rating be {{above/below/between> {{percentage points}} on {{date}} according to FiveThirtyEight?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

**538APPROVE-23JUL05-B39.2**

Date: July 05, 2023  
Above/Below/Between: between  
Percentage Points: 39.1-39.3  
Cap\_strike: 39.3  
Floor\_strike: 39.1

**538APPROVE-23JUL05-B39.5**

Date: July 05, 2023  
Above/Below/Between: between  
Percentage Points: 39.4-39.6  
Cap\_strike: 39.6  
Floor\_strike: 39.4

**538APPROVE-23JUL05-B39.8**

Date: July 05, 2023  
Above/Below/Between: between  
Percentage Points: 39.7-39.9  
Cap\_strike: 39.9  
Floor\_strike: 39.7

**538APPROVE-23JUL05-B40.1**

Date: July 05, 2023  
Above/Below/Between: between  
Percentage Points: 40.0-40.2  
Cap\_strike: 40.2  
Floor\_strike: 40.0

**538APPROVE-23JUL05-B40.4**

Date: July 05, 2023  
Above/Below/Between: between  
Percentage Points: 40.3-40.5  
Cap\_strike: 40.5  
Floor\_strike: 40.3

**538APPROVE-23JUL05-B40.7**

Date: July 05, 2023  
Above/Below/Between: between  
Percentage Points: 40.6-40.8  
Cap\_strike: 40.8  
Floor\_strike: 40.6

**538APPROVE-23JUL05-B41.0**

Date: July 05, 2023  
Above/Below/Between: between  
Percentage Points: 40.9-41.1  
Cap\_strike: 41.1  
Floor\_strike: 40.9

**538APPROVE-23JUL05-T39.1**

Date: July 05, 2023  
Above/Below/Between: below  
Percentage Points: 39.1  
Cap\_strike: 39.1  
Floor\_strike: na

**538APPROVE-23JUL05-T41.1**

Date: July 05, 2023  
Above/Below/Between: above  
Percentage Points: 41.1  
Cap\_strike: na  
Floor\_strike: 41.1

- 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-23JUL07-B41.6**

Percentage Points: 41.5 and 41.7  
Above/below/between: between  
Date: July 07, 2023  
Cap\_strike: 41.7  
Floor\_strike: 41.5

**APRPOTUS-23JUL07-B41.9**

Percentage Points: 41.8 and 42.0  
Above/below/between: between  
Date: July 07, 2023  
Cap\_strike: 42.0  
Floor\_strike: 41.8

**APRPOTUS-23JUL07-B42.2**

Percentage Points: 42.1 and 42.3  
Above/below/between: between  
Date: July 07, 2023  
Cap\_strike: 42.3  
Floor\_strike: 42.1

**APRPOTUS-23JUL07-B42.5**

Percentage Points: 42.4 and 42.6  
Above/below/between: between  
Date: July 07, 2023  
Cap\_strike: 42.6  
Floor\_strike: 42.4

**APRPOTUS-23JUL07-B42.8**

Percentage Points: 42.7 and 42.9  
Above/below/between: between  
Date: July 07, 2023  
Cap\_strike: 42.9  
Floor\_strike: 42.7

**APRPOTUS-23JUL07-B43.1**

Percentage Points: 43.0 and 43.2  
Above/below/between: between  
Date: July 07, 2023  
Cap\_strike: 43.2  
Floor\_strike: 43.0

**APRPOTUS-23JUL07-B43.4**

Percentage Points: 43.3 and 43.5  
Above/below/between: between  
Date: July 07, 2023  
Cap\_strike: 43.5  
Floor\_strike: 43.3

**APRPOTUS-23JUL07-T41.5**

Percentage Points: 41.5  
Above/below/between: below  
Date: July 07, 2023  
Cap\_strike: NA  
Floor\_strike: NA

**APRPOTUS-23JUL07-T43.5**

Percentage Points: 43.5  
Above/below/between: above  
Date: July 07, 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-23JUL01-B100.5**

Date: July 01, 2023  
Degrees: 100-101  
Greater than/Less than/Between: between  
Cap\_strike: 101  
Floor\_strike: 100

**HIGHAUS-23JUL01-B94.5**

Date: July 01, 2023  
Degrees: 94-95  
Greater than/Less than/Between: between  
Cap\_strike: 95  
Floor\_strike: 94

**HIGHAUS-23JUL01-B96.5**

Date: July 01, 2023  
Degrees: 96-97  
Greater than/Less than/Between: between  
Cap\_strike: 97  
Floor\_strike: 96

**HIGHAUS-23JUL01-B98.5**

Date: July 01, 2023  
Degrees: 98-99  
Greater than/Less than/Between: between  
Cap\_strike: 99  
Floor\_strike: 98

**HIGHAUS-23JUL01-T101**

Date: July 01, 2023  
Degrees: 101  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23JUL01-T94**

Date: July 01, 2023  
Degrees: 94  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23JUL02-B92.5**

Date: July 02, 2023  
Degrees: 92-93  
Greater than/Less than/Between: between  
Cap\_strike: 93  
Floor\_strike: 92

**HIGHAUS-23JUL02-B94.5**

Date: July 02, 2023  
Degrees: 94-95  
Greater than/Less than/Between: between  
Cap\_strike: 95  
Floor\_strike: 94

**HIGHAUS-23JUL02-B96.5**

Date: July 02, 2023  
Degrees: 96-97  
Greater than/Less than/Between: between  
Cap\_strike: 97  
Floor\_strike: 96

**HIGHAUS-23JUL02-B98.5**

Date: July 02, 2023  
Degrees: 98-99

Greater than/Less than/Between: between  
Cap\_strike: 99  
Floor\_strike: 98

**HIGHAUS-23JUL02-T92**

Date: July 02, 2023  
Degrees: 92  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23JUL02-T99**

Date: July 02, 2023  
Degrees: 99  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23JUN26-B101.5**

Date: June 26, 2023  
Degrees: 101-102  
Greater than/Less than/Between: between  
Cap\_strike: 102  
Floor\_strike: 101

**HIGHAUS-23JUN26-B103.5**

Date: June 26, 2023  
Degrees: 103-104  
Greater than/Less than/Between: between  
Cap\_strike: 104  
Floor\_strike: 103

**HIGHAUS-23JUN26-B97.5**

Date: June 26, 2023  
Degrees: 97-98  
Greater than/Less than/Between: between  
Cap\_strike: 98  
Floor\_strike: 97

**HIGHAUS-23JUN26-B99.5**

Date: June 26, 2023  
Degrees: 99-100  
Greater than/Less than/Between: between  
Cap\_strike: 100  
Floor\_strike: 99

**HIGHAUS-23JUN26-T104**

Date: June 26, 2023  
Degrees: 104  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23JUN26-T97**

Date: June 26, 2023  
Degrees: 97  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23JUN27-B100.5**

Date: June 27, 2023  
Degrees: 100-101  
Greater than/Less than/Between: between  
Cap\_strike: 101  
Floor\_strike: 100

**HIGHAUS-23JUN27-B102.5**

Date: June 27, 2023  
Degrees: 102-103  
Greater than/Less than/Between: between  
Cap\_strike: 103  
Floor\_strike: 102

**HIGHAUS-23JUN27-B104.5**

Date: June 27, 2023  
Degrees: 104-105  
Greater than/Less than/Between: between  
Cap\_strike: 105  
Floor\_strike: 104

**HIGHAUS-23JUN27-B98.5**

Date: June 27, 2023  
Degrees: 98-99  
Greater than/Less than/Between: between  
Cap\_strike: 99  
Floor\_strike: 98

**HIGHAUS-23JUN27-T105**

Date: June 27, 2023  
Degrees: 105  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23JUN27-T98**

Date: June 27, 2023  
Degrees: 98  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23JUN28-B101.5**

Date: June 28, 2023  
Degrees: 101-102  
Greater than/Less than/Between: between  
Cap\_strike: 102  
Floor\_strike: 101

**HIGHAUS-23JUN28-B103.5**

Date: June 28, 2023  
Degrees: 103-104  
Greater than/Less than/Between: between  
Cap\_strike: 104  
Floor\_strike: 103

**HIGHAUS-23JUN28-B97.5**

Date: June 28, 2023  
Degrees: 97-98

Greater than/Less than/Between: between  
Cap\_strike: 98  
Floor\_strike: 97

**HIGHAUS-23JUN28-B99.5**

Date: June 28, 2023  
Degrees: 99-100  
Greater than/Less than/Between: between  
Cap\_strike: 100  
Floor\_strike: 99

**HIGHAUS-23JUN28-T104**

Date: June 28, 2023  
Degrees: 104  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23JUN28-T97**

Date: June 28, 2023  
Degrees: 97  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23JUN29-B100.5**

Date: June 29, 2023  
Degrees: 100-101  
Greater than/Less than/Between: between  
Cap\_strike: 101  
Floor\_strike: 100

**HIGHAUS-23JUN29-B102.5**

Date: June 29, 2023  
Degrees: 102-103  
Greater than/Less than/Between: between  
Cap\_strike: 103  
Floor\_strike: 102

**HIGHAUS-23JUN29-B96.5**

Date: June 29, 2023  
Degrees: 96-97  
Greater than/Less than/Between: between  
Cap\_strike: 97  
Floor\_strike: 96

**HIGHAUS-23JUN29-B98.5**

Date: June 29, 2023  
Degrees: 98-99  
Greater than/Less than/Between: between  
Cap\_strike: 99  
Floor\_strike: 98

**HIGHAUS-23JUN29-T103**

Date: June 29, 2023  
Degrees: 103  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23JUN29-T96**

Date: June 29, 2023  
Degrees: 96  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23JUN30-B101.5**

Date: June 30, 2023  
Degrees: 101-102  
Greater than/Less than/Between: between  
Cap\_strike: 102  
Floor\_strike: 101

**HIGHAUS-23JUN30-B95.5**

Date: June 30, 2023  
Degrees: 95-96  
Greater than/Less than/Between: between  
Cap\_strike: 96  
Floor\_strike: 95

**HIGHAUS-23JUN30-B97.5**

Date: June 30, 2023  
Degrees: 97-98  
Greater than/Less than/Between: between  
Cap\_strike: 98  
Floor\_strike: 97

**HIGHAUS-23JUN30-B99.5**

Date: June 30, 2023  
Degrees: 99-100  
Greater than/Less than/Between: between  
Cap\_strike: 100  
Floor\_strike: 99

**HIGHAUS-23JUN30-T102**

Date: June 30, 2023  
Degrees: 102  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23JUN30-T95**

Date: June 30, 2023  
Degrees: 95  
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-23JUL01-B81.5**

Date: July 01, 2023  
Degrees: 81-82  
Greater than/Less than/Between: between  
Cap\_strike: 82  
Floor\_strike: 81



**HIGHCHI-23JUL01-B83.5**

Date: July 01, 2023  
Degrees: 83-84  
Greater than/Less than/Between: between  
Cap\_strike: 84  
Floor\_strike: 83

**HIGHCHI-23JUL01-B85.5**

Date: July 01, 2023  
Degrees: 85-86  
Greater than/Less than/Between: between  
Cap\_strike: 86  
Floor\_strike: 85

**HIGHCHI-23JUL01-B87.5**

Date: July 01, 2023  
Degrees: 87-88  
Greater than/Less than/Between: between  
Cap\_strike: 88  
Floor\_strike: 87

**HIGHCHI-23JUL01-T81**

Date: July 01, 2023  
Degrees: 81  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23JUL01-T88**

Date: July 01, 2023  
Degrees: 88  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23JUL02-B74.5**

Date: July 02, 2023  
Degrees: 74-75  
Greater than/Less than/Between: between  
Cap\_strike: 75  
Floor\_strike: 74

**HIGHCHI-23JUL02-B76.5**

Date: July 02, 2023  
Degrees: 76-77  
Greater than/Less than/Between: between  
Cap\_strike: 77  
Floor\_strike: 76

**HIGHCHI-23JUL02-B78.5**

Date: July 02, 2023  
Degrees: 78-79  
Greater than/Less than/Between: between  
Cap\_strike: 79  
Floor\_strike: 78

**HIGHCHI-23JUL02-B80.5**

Date: July 02, 2023  
Degrees: 80-81

Greater than/Less than/Between: between  
Cap\_strike: 81  
Floor\_strike: 80

**HIGHCHI-23JUL02-T74**

Date: July 02, 2023  
Degrees: 74  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23JUL02-T81**

Date: July 02, 2023  
Degrees: 81  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23JUN26-B68.5**

Date: June 26, 2023  
Degrees: 68-69  
Greater than/Less than/Between: between  
Cap\_strike: 69  
Floor\_strike: 68

**HIGHCHI-23JUN26-B70.5**

Date: June 26, 2023  
Degrees: 70-71  
Greater than/Less than/Between: between  
Cap\_strike: 71  
Floor\_strike: 70

**HIGHCHI-23JUN26-B72.5**

Date: June 26, 2023  
Degrees: 72-73  
Greater than/Less than/Between: between  
Cap\_strike: 73  
Floor\_strike: 72

**HIGHCHI-23JUN26-B74.5**

Date: June 26, 2023  
Degrees: 74-75  
Greater than/Less than/Between: between  
Cap\_strike: 75  
Floor\_strike: 74

**HIGHCHI-23JUN26-T68**

Date: June 26, 2023  
Degrees: 68  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23JUN26-T75**

Date: June 26, 2023  
Degrees: 75  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23JUN27-B73.5**

Date: June 27, 2023  
Degrees: 73-74  
Greater than/Less than/Between: between  
Cap\_strike: 74  
Floor\_strike: 73

**HIGHCHI-23JUN27-B75.5**

Date: June 27, 2023  
Degrees: 75-76  
Greater than/Less than/Between: between  
Cap\_strike: 76  
Floor\_strike: 75

**HIGHCHI-23JUN27-B77.5**

Date: June 27, 2023  
Degrees: 77-78  
Greater than/Less than/Between: between  
Cap\_strike: 78  
Floor\_strike: 77

**HIGHCHI-23JUN27-B79.5**

Date: June 27, 2023  
Degrees: 79-80  
Greater than/Less than/Between: between  
Cap\_strike: 80  
Floor\_strike: 79

**HIGHCHI-23JUN27-T73**

Date: June 27, 2023  
Degrees: 73  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23JUN27-T80**

Date: June 27, 2023  
Degrees: 80  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23JUN28-B78.5**

Date: June 28, 2023  
Degrees: 78-79  
Greater than/Less than/Between: between  
Cap\_strike: 79  
Floor\_strike: 78

**HIGHCHI-23JUN28-B80.5**

Date: June 28, 2023  
Degrees: 80-81  
Greater than/Less than/Between: between  
Cap\_strike: 81  
Floor\_strike: 80

**HIGHCHI-23JUN28-B82.5**

Date: June 28, 2023  
Degrees: 82-83

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

**HIGHCHI-23JUN28-B84.5**

Date: June 28, 2023  
Degrees: 84-85  
Greater than/Less than/Between: between  
Cap\_strike: 85  
Floor\_strike: 84

**HIGHCHI-23JUN28-T78**

Date: June 28, 2023  
Degrees: 78  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23JUN28-T85**

Date: June 28, 2023  
Degrees: 85  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23JUN29-B86.5**

Date: June 29, 2023  
Degrees: 86-87  
Greater than/Less than/Between: between  
Cap\_strike: 87  
Floor\_strike: 86

**HIGHCHI-23JUN29-B88.5**

Date: June 29, 2023  
Degrees: 88-89  
Greater than/Less than/Between: between  
Cap\_strike: 89  
Floor\_strike: 88

**HIGHCHI-23JUN29-B90.5**

Date: June 29, 2023  
Degrees: 90-91  
Greater than/Less than/Between: between  
Cap\_strike: 91  
Floor\_strike: 90

**HIGHCHI-23JUN29-B92.5**

Date: June 29, 2023  
Degrees: 92-93  
Greater than/Less than/Between: between  
Cap\_strike: 93  
Floor\_strike: 92

**HIGHCHI-23JUN29-T86**

Date: June 29, 2023  
Degrees: 86  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23JUN29-T93**

Date: June 29, 2023

Degrees: 93

Greater than/Less than/Between: greater than

Cap\_strike: NA

Floor\_strike: NA

**HIGHCHI-23JUN30-B86.5**

Date: June 30, 2023

Degrees: 86-87

Greater than/Less than/Between: between

Cap\_strike: 87

Floor\_strike: 86

**HIGHCHI-23JUN30-B88.5**

Date: June 30, 2023

Degrees: 88-89

Greater than/Less than/Between: between

Cap\_strike: 89

Floor\_strike: 88

**HIGHCHI-23JUN30-B90.5**

Date: June 30, 2023

Degrees: 90-91

Greater than/Less than/Between: between

Cap\_strike: 91

Floor\_strike: 90

**HIGHCHI-23JUN30-B92.5**

Date: June 30, 2023

Degrees: 92-93

Greater than/Less than/Between: between

Cap\_strike: 93

Floor\_strike: 92

**HIGHCHI-23JUN30-T86**

Date: June 30, 2023

Degrees: 86

Greater than/Less than/Between: less than

Cap\_strike: NA

Floor\_strike: NA

**HIGHCHI-23JUN30-T93**

Date: June 30, 2023

Degrees: 93

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-23JUN2610-B1.087**

Count: 1.08600-1.08799

Date: June 26, 2023

Above/Below/Between: between

Cap\_strike: 1.08799

Floor\_strike: 1.08600

Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN2610-B1.089**

Count: 1.08800-1.08999  
Date: June 26, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08999  
Floor\_strike: 1.08800  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN2610-B1.091**

Count: 1.09000-1.09199  
Date: June 26, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09199  
Floor\_strike: 1.09000  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN2610-B1.093**

Count: 1.09200-1.09399  
Date: June 26, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09399  
Floor\_strike: 1.09200  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN2610-B1.095**

Count: 1.09400-1.09599  
Date: June 26, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09599  
Floor\_strike: 1.09400  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN2610-T1.08600**

Count: 1.08600  
Date: June 26, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN2610-T1.09599**

Count: 1.09599  
Date: June 26, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN2618-B1.087**

Count: 1.08600-1.08799

Date: June 26, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08799  
Floor\_strike: 1.08600  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN2618-B1.089**

Count: 1.08800-1.08999  
Date: June 26, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08999  
Floor\_strike: 1.08800  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN2618-B1.091**

Count: 1.09000-1.09199  
Date: June 26, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09199  
Floor\_strike: 1.09000  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN2618-B1.093**

Count: 1.09200-1.09399  
Date: June 26, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09399  
Floor\_strike: 1.09200  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN2618-B1.095**

Count: 1.09400-1.09599  
Date: June 26, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09599  
Floor\_strike: 1.09400  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN2618-T1.08600**

Count: 1.08600  
Date: June 26, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN2618-T1.09599**

Count: 1.09599  
Date: June 26, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EDT

Expiration Time: 7 PM EDT

**EURUSD-23JUN2710-B1.087**

Count: 1.08600-1.08799  
Date: June 27, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08799  
Floor\_strike: 1.08600  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN2710-B1.089**

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

**EURUSD-23JUN2710-B1.091**

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

**EURUSD-23JUN2710-B1.093**

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

**EURUSD-23JUN2710-B1.095**

Count: 1.09400-1.09599  
Date: June 27, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09599  
Floor\_strike: 1.09400  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN2710-T1.08600**

Count: 1.08600  
Date: June 27, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN2710-T1.09599**

Count: 1.09599  
Date: June 27, 2023



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

**EURUSD-23JUN2718-B1.093**

Count: 1.09200-1.09399  
Date: June 27, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09399  
Floor\_strike: 1.09200  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN2718-B1.095**

Count: 1.09400-1.09599  
Date: June 27, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09599  
Floor\_strike: 1.09400  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN2718-B1.097**

Count: 1.09600-1.09799  
Date: June 27, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09799  
Floor\_strike: 1.09600  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN2718-B1.099**

Count: 1.09800-1.09999  
Date: June 27, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09999  
Floor\_strike: 1.09800  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN2718-B1.101**

Count: 1.10000-1.10199  
Date: June 27, 2023  
Above/Below/Between: between  
Cap\_strike: 1.10199  
Floor\_strike: 1.10000  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN2718-T1.09200**

Count: 1.09200  
Date: June 27, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN2718-T1.10199**

Count: 1.10199  
Date: June 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN2810-B1.093**

Count: 1.09200-1.09399  
Date: June 28, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09399  
Floor\_strike: 1.09200  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN2810-B1.095**

Count: 1.09400-1.09599  
Date: June 28, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09599  
Floor\_strike: 1.09400  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN2810-B1.097**

Count: 1.09600-1.09799  
Date: June 28, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09799  
Floor\_strike: 1.09600  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN2810-B1.099**

Count: 1.09800-1.09999  
Date: June 28, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09999  
Floor\_strike: 1.09800  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN2810-B1.101**

Count: 1.10000-1.10199  
Date: June 28, 2023  
Above/Below/Between: between  
Cap\_strike: 1.10199  
Floor\_strike: 1.10000  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN2810-T1.09200**

Count: 1.09200  
Date: June 28, 2023  
Above/Below/Between: below  
Cap\_strike: NA

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

**EURUSD-23JUN2810-T1.10199**

Count: 1.10199  
Date: June 28, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN2818-B1.089**

Count: 1.08800-1.08999  
Date: June 28, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08999  
Floor\_strike: 1.08800  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN2818-B1.091**

Count: 1.09000-1.09199  
Date: June 28, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09199  
Floor\_strike: 1.09000  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN2818-B1.093**

Count: 1.09200-1.09399  
Date: June 28, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09399  
Floor\_strike: 1.09200  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN2818-B1.095**

Count: 1.09400-1.09599  
Date: June 28, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09599  
Floor\_strike: 1.09400  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN2818-B1.097**

Count: 1.09600-1.09799  
Date: June 28, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09799  
Floor\_strike: 1.09600  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN2818-T1.08800**

Count: 1.08800  
Date: June 28, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN2818-T1.09799**

Count: 1.09799  
Date: June 28, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN2910-B1.087**

Count: 1.08600-1.08799  
Date: June 29, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08799  
Floor\_strike: 1.08600  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN2910-B1.089**

Count: 1.08800-1.08999  
Date: June 29, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08999  
Floor\_strike: 1.08800  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN2910-B1.091**

Count: 1.09000-1.09199  
Date: June 29, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09199  
Floor\_strike: 1.09000  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN2910-B1.093**

Count: 1.09200-1.09399  
Date: June 29, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09399  
Floor\_strike: 1.09200  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN2910-B1.095**

Count: 1.09400-1.09599  
Date: June 29, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09599  
Floor\_strike: 1.09400

Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN2910-T1.08600**

Count: 1.08600  
Date: June 29, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN2910-T1.09599**

Count: 1.09599  
Date: June 29, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN2918-B1.083**

Count: 1.08200-1.08399  
Date: June 29, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08399  
Floor\_strike: 1.08200  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN2918-B1.085**

Count: 1.08400-1.08599  
Date: June 29, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08599  
Floor\_strike: 1.08400  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN2918-B1.087**

Count: 1.08600-1.08799  
Date: June 29, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08799  
Floor\_strike: 1.08600  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN2918-B1.089**

Count: 1.08800-1.08999  
Date: June 29, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08999  
Floor\_strike: 1.08800  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN2918-B1.091**

Count: 1.09000-1.09199

Date: June 29, 2023  
Above/Below/Between: between  
Cap\_strike: 1.09199  
Floor\_strike: 1.09000  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN2918-T1.08200**

Count: 1.08200  
Date: June 29, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN2918-T1.09199**

Count: 1.09199  
Date: June 29, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**EURUSD-23JUN3010-B1.083**

Count: 1.08200-1.08399  
Date: June 30, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08399  
Floor\_strike: 1.08200  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN3010-B1.085**

Count: 1.08400-1.08599  
Date: June 30, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08599  
Floor\_strike: 1.08400  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN3010-B1.087**

Count: 1.08600-1.08799  
Date: June 30, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08799  
Floor\_strike: 1.08600  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23JUN3010-B1.089**

Count: 1.08800-1.08999  
Date: June 30, 2023  
Above/Below/Between: between  
Cap\_strike: 1.08999  
Floor\_strike: 1.08800  
Time: 10 AM EDT

Expiration Time: 11 AM EDT

**EURUSD-23JUN3010-B1.091**

Count: 1.09000-1.09199

Date: June 30, 2023

Above/Below/Between: between

Cap\_strike: 1.09199

Floor\_strike: 1.09000

Time: 10 AM EDT

Expiration Time: 11 AM EDT

**EURUSD-23JUN3010-T1.08200**

Count: 1.08200

Date: June 30, 2023

Above/Below/Between: below

Cap\_strike: NA

Floor\_strike: NA

Time: 10 AM EDT

Expiration Time: 11 AM EDT

**EURUSD-23JUN3010-T1.09199**

Count: 1.09199

Date: June 30, 2023

Above/Below/Between: above

Cap\_strike: NA

Floor\_strike: NA

Time: 10 AM EDT

Expiration Time: 11 AM EDT

**EURUSDH-23JUL0315-T1.08160**

Count: 1.08160

Date: July 03, 2023

Above/Below/Between: above

Cap\_strike: NA

Floor\_strike: NA

Time: 3 PM EDT

Expiration Time: 4 PM EDT

**EURUSDH-23JUL0315-T1.08280**

Count: 1.08280

Date: July 03, 2023

Above/Below/Between: above

Cap\_strike: NA

Floor\_strike: NA

Time: 3 PM EDT

Expiration Time: 4 PM EDT

**EURUSDH-23JUL0315-T1.08400**

Count: 1.08400

Date: July 03, 2023

Above/Below/Between: above

Cap\_strike: NA

Floor\_strike: NA

Time: 3 PM EDT

Expiration Time: 4 PM EDT

**EURUSDH-23JUL0315-T1.08520**

Count: 1.08520

Date: July 03, 2023

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

**EURUSDH-23JUL0315-T1.08640**

Count: 1.08640  
Date: July 03, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUL0315-T1.08760**

Count: 1.08760  
Date: July 03, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUL0315-T1.08880**

Count: 1.08880  
Date: July 03, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUL0315-T1.09000**

Count: 1.09000  
Date: July 03, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUL0315-T1.09120**

Count: 1.09120  
Date: July 03, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUL0315-T1.09240**

Count: 1.09240  
Date: July 03, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT



**EURUSDH-23JUL0315-T1.09360**

Count: 1.09360  
Date: July 03, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUL0315-T1.09480**

Count: 1.09480  
Date: July 03, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUL0315-T1.09600**

Count: 1.09600  
Date: July 03, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUL0315-T1.09720**

Count: 1.09720  
Date: July 03, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUL0315-T1.09840**

Count: 1.09840  
Date: July 03, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN2715-T1.08060**

Count: 1.08060  
Date: June 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN2715-T1.08180**

Count: 1.08180  
Date: June 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA

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

**EURUSDH-23JUN2715-T1.08300**

Count: 1.08300  
Date: June 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN2715-T1.08420**

Count: 1.08420  
Date: June 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN2715-T1.08540**

Count: 1.08540  
Date: June 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN2715-T1.08660**

Count: 1.08660  
Date: June 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN2715-T1.08780**

Count: 1.08780  
Date: June 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN2715-T1.08900**

Count: 1.08900  
Date: June 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN2715-T1.09020**

Count: 1.09020  
Date: June 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN2715-T1.09140**

Count: 1.09140  
Date: June 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN2715-T1.09260**

Count: 1.09260  
Date: June 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN2715-T1.09380**

Count: 1.09380  
Date: June 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN2715-T1.09500**

Count: 1.09500  
Date: June 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN2715-T1.09620**

Count: 1.09620  
Date: June 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN2715-T1.09740**

Count: 1.09740  
Date: June 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN2815-T1.08660**

Count: 1.08660  
Date: June 28, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN2815-T1.08780**

Count: 1.08780  
Date: June 28, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN2815-T1.08900**

Count: 1.08900  
Date: June 28, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN2815-T1.09020**

Count: 1.09020  
Date: June 28, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN2815-T1.09140**

Count: 1.09140  
Date: June 28, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN2815-T1.09260**

Count: 1.09260  
Date: June 28, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN2815-T1.09380**

Count: 1.09380

Date: June 28, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN2815-T1.09500**

Count: 1.09500  
Date: June 28, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN2815-T1.09620**

Count: 1.09620  
Date: June 28, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN2815-T1.09740**

Count: 1.09740  
Date: June 28, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN2815-T1.09860**

Count: 1.09860  
Date: June 28, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN2815-T1.09980**

Count: 1.09980  
Date: June 28, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN2815-T1.10100**

Count: 1.10100  
Date: June 28, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT

Expiration Time: 4 PM EDT

**EURUSDH-23JUN2815-T1.10220**

Count: 1.10220

Date: June 28, 2023

Above/Below/Between: above

Cap\_strike: NA

Floor\_strike: NA

Time: 3 PM EDT

Expiration Time: 4 PM EDT

**EURUSDH-23JUN2815-T1.10340**

Count: 1.10340

Date: June 28, 2023

Above/Below/Between: above

Cap\_strike: NA

Floor\_strike: NA

Time: 3 PM EDT

Expiration Time: 4 PM EDT

**EURUSDH-23JUN2915-T1.08160**

Count: 1.08160

Date: June 29, 2023

Above/Below/Between: above

Cap\_strike: NA

Floor\_strike: NA

Time: 3 PM EDT

Expiration Time: 4 PM EDT

**EURUSDH-23JUN2915-T1.08280**

Count: 1.08280

Date: June 29, 2023

Above/Below/Between: above

Cap\_strike: NA

Floor\_strike: NA

Time: 3 PM EDT

Expiration Time: 4 PM EDT

**EURUSDH-23JUN2915-T1.08400**

Count: 1.08400

Date: June 29, 2023

Above/Below/Between: above

Cap\_strike: NA

Floor\_strike: NA

Time: 3 PM EDT

Expiration Time: 4 PM EDT

**EURUSDH-23JUN2915-T1.08520**

Count: 1.08520

Date: June 29, 2023

Above/Below/Between: above

Cap\_strike: NA

Floor\_strike: NA

Time: 3 PM EDT

Expiration Time: 4 PM EDT

**EURUSDH-23JUN2915-T1.08640**

Count: 1.08640

Date: June 29, 2023

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

**EURUSDH-23JUN2915-T1.08760**

Count: 1.08760  
Date: June 29, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN2915-T1.08880**

Count: 1.08880  
Date: June 29, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN2915-T1.09000**

Count: 1.09000  
Date: June 29, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN2915-T1.09120**

Count: 1.09120  
Date: June 29, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN2915-T1.09240**

Count: 1.09240  
Date: June 29, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN2915-T1.09360**

Count: 1.09360  
Date: June 29, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN2915-T1.09480**

Count: 1.09480  
Date: June 29, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN2915-T1.09600**

Count: 1.09600  
Date: June 29, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN2915-T1.09720**

Count: 1.09720  
Date: June 29, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN2915-T1.09840**

Count: 1.09840  
Date: June 29, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN3015-T1.07660**

Count: 1.07660  
Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN3015-T1.07780**

Count: 1.07780  
Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN3015-T1.07900**

Count: 1.07900  
Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA



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

**EURUSDH-23JUN3015-T1.08020**

Count: 1.08020  
Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN3015-T1.08140**

Count: 1.08140  
Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN3015-T1.08260**

Count: 1.08260  
Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN3015-T1.08380**

Count: 1.08380  
Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN3015-T1.08500**

Count: 1.08500  
Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN3015-T1.08620**

Count: 1.08620  
Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN3015-T1.08740**

Count: 1.08740  
Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN3015-T1.08860**

Count: 1.08860  
Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN3015-T1.08980**

Count: 1.08980  
Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN3015-T1.09100**

Count: 1.09100  
Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN3015-T1.09220**

Count: 1.09220  
Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

**EURUSDH-23JUN3015-T1.09340**

Count: 1.09340  
Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 3 PM EDT  
Expiration Time: 4 PM EDT

- Changes made to ticker FRM (Category: Economic/Demographic Measure - US Govt, Product Name: Will the 30-Yr FRM be above {interest rate}? ) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

**FRM-23JUL06-T6.5**

Interest Rate: 6.5  
Date: July 06, 2023  
Expo\_Date: July 13, 2023

**FRM-23JUL06-T6.6**

Interest Rate: 6.6  
Date: July 06, 2023  
Expo\_Date: July 13, 2023

**FRM-23JUL06-T6.7**

Interest Rate: 6.7  
Date: July 06, 2023  
Expo\_Date: July 13, 2023

**FRM-23JUL06-T6.8**

Interest Rate: 6.8  
Date: July 06, 2023  
Expo\_Date: July 13, 2023

**FRM-23JUL06-T6.9**

Interest Rate: 6.9  
Date: July 06, 2023  
Expo\_Date: July 13, 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-23JUL03-T3.35**

Date: July 03, 2023  
Price: \$3.35  
Expo\_date: July 17, 2023

**GAS-23JUL03-T3.40**

Date: July 03, 2023  
Price: \$3.40  
Expo\_date: July 17, 2023

**GAS-23JUL03-T3.45**

Date: July 03, 2023  
Price: \$3.45  
Expo\_date: July 17, 2023

**GAS-23JUL03-T3.50**

Date: July 03, 2023  
Price: \$3.50  
Expo\_date: July 17, 2023

**GAS-23JUL03-T3.55**

Date: July 03, 2023  
Price: \$3.55  
Expo\_date: July 17, 2023

**GAS-23JUL03-T3.60**

Date: July 03, 2023  
Price: \$3.60  
Expo\_date: July 17, 2023

**GAS-23JUL03-T3.65**

Date: July 03, 2023

Price: \$3.65  
Expo\_date: July 17, 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-23JUL03-B4362**

Value: 4350-4374.99  
Date: July 03, 2023  
Above/Below/Between: between  
Cap\_strike: 4374.99  
Floor\_strike: 4350  
Preliminary Determination: No  
Early EOD Value: 4455.59

**INXD-23JUL03-B4387**

Value: 4375-4399.99  
Date: July 03, 2023  
Above/Below/Between: between  
Cap\_strike: 4399.99  
Floor\_strike: 4375  
Preliminary Determination: No  
Early EOD Value: 4455.59

**INXD-23JUL03-B4412**

Value: 4400-4424.99  
Date: July 03, 2023  
Above/Below/Between: between  
Cap\_strike: 4424.99  
Floor\_strike: 4400  
Preliminary Determination: No  
Early EOD Value: 4455.59

**INXD-23JUL03-B4437**

Value: 4425-4449.99  
Date: July 03, 2023  
Above/Below/Between: between  
Cap\_strike: 4449.99  
Floor\_strike: 4425  
Preliminary Determination: No  
Early EOD Value: 4455.59

**INXD-23JUL03-B4462**

Value: 4450-4474.99  
Date: July 03, 2023  
Above/Below/Between: between  
Cap\_strike: 4474.99  
Floor\_strike: 4450  
Preliminary Determination: Yes  
Early EOD Value: 4455.59

**INXD-23JUL03-B4487**

Value: 4475-4499.99  
Date: July 03, 2023  
Above/Below/Between: between  
Cap\_strike: 4499.99  
Floor\_strike: 4475  
Preliminary Determination: No

Early EOD Value: 4455.59

**INXD-23JUL03-B4512**

Value: 4500-4524.99

Date: July 03, 2023

Above/Below/Between: between

Cap\_strike: 4524.99

Floor\_strike: 4500

Preliminary Determination: No

Early EOD Value: 4455.59

**INXD-23JUL03-B4537**

Value: 4525-4549.99

Date: July 03, 2023

Above/Below/Between: between

Cap\_strike: 4549.99

Floor\_strike: 4525

Preliminary Determination: No

Early EOD Value: 4455.59

**INXD-23JUL03-T4350**

Value: 4350

Date: July 03, 2023

Above/Below/Between: below

Cap\_strike: NA

Floor\_strike: NA

Preliminary Determination: No

Early EOD Value: 4455.59

**INXD-23JUL03-T4549.99**

Value: 4549.99

Date: July 03, 2023

Above/Below/Between: above

Cap\_strike: NA

Floor\_strike: NA

Preliminary Determination: No

Early EOD Value: 4455.59

**INXD-23JUN27-B4237**

Value: 4225-4249.99

Date: June 27, 2023

Above/Below/Between: between

Cap\_strike: 4249.99

Floor\_strike: 4225

Preliminary Determination: No

Early EOD Value: 4378.34

**INXD-23JUN27-B4262**

Value: 4250-4274.99

Date: June 27, 2023

Above/Below/Between: between

Cap\_strike: 4274.99

Floor\_strike: 4250

Preliminary Determination: No

Early EOD Value: 4378.34

**INXD-23JUN27-B4287**

Value: 4275-4299.99

Date: June 27, 2023

Above/Below/Between: between  
Cap\_strike: 4299.99  
Floor\_strike: 4275  
Preliminary Determination: No  
Early EOD Value: 4378.34

**INXD-23JUN27-B4312**

Value: 4300-4324.99  
Date: June 27, 2023  
Above/Below/Between: between  
Cap\_strike: 4324.99  
Floor\_strike: 4300  
Preliminary Determination: No  
Early EOD Value: 4378.34

**INXD-23JUN27-B4337**

Value: 4325-4349.99  
Date: June 27, 2023  
Above/Below/Between: between  
Cap\_strike: 4349.99  
Floor\_strike: 4325  
Preliminary Determination: No  
Early EOD Value: 4378.34

**INXD-23JUN27-B4362**

Value: 4350-4374.99  
Date: June 27, 2023  
Above/Below/Between: between  
Cap\_strike: 4374.99  
Floor\_strike: 4350  
Preliminary Determination: No  
Early EOD Value: 4378.34

**INXD-23JUN27-B4387**

Value: 4375-4399.99  
Date: June 27, 2023  
Above/Below/Between: between  
Cap\_strike: 4399.99  
Floor\_strike: 4375  
Preliminary Determination: Yes  
Early EOD Value: 4378.34

**INXD-23JUN27-B4412**

Value: 4400-4424.99  
Date: June 27, 2023  
Above/Below/Between: between  
Cap\_strike: 4424.99  
Floor\_strike: 4400  
Preliminary Determination: No  
Early EOD Value: 4378.34

**INXD-23JUN27-T4225**

Value: 4225  
Date: June 27, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4378.34

**INXD-23JUN27-T4424.99**

Value: 4424.99  
Date: June 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4378.34

**INXD-23JUN28-B4287**

Value: 4275-4299.99  
Date: June 28, 2023  
Above/Below/Between: between  
Cap\_strike: 4299.99  
Floor\_strike: 4275  
Preliminary Determination: No

**INXD-23JUN28-B4312**

Value: 4300-4324.99  
Date: June 28, 2023  
Above/Below/Between: between  
Cap\_strike: 4324.99  
Floor\_strike: 4300  
Preliminary Determination: No

**INXD-23JUN28-B4337**

Value: 4325-4349.99  
Date: June 28, 2023  
Above/Below/Between: between  
Cap\_strike: 4349.99  
Floor\_strike: 4325  
Preliminary Determination: No

**INXD-23JUN28-B4362**

Value: 4350-4374.99  
Date: June 28, 2023  
Above/Below/Between: between  
Cap\_strike: 4374.99  
Floor\_strike: 4350  
Preliminary Determination: No

**INXD-23JUN28-B4387**

Value: 4375-4399.99  
Date: June 28, 2023  
Above/Below/Between: between  
Cap\_strike: 4399.99  
Floor\_strike: 4375  
Preliminary Determination: Yes

**INXD-23JUN28-B4412**

Value: 4400-4424.99  
Date: June 28, 2023  
Above/Below/Between: between  
Cap\_strike: 4424.99  
Floor\_strike: 4400  
Preliminary Determination: No

**INXD-23JUN28-B4437**

Value: 4425-4449.99

Date: June 28, 2023  
Above/Below/Between: between  
Cap\_strike: 4449.99  
Floor\_strike: 4425  
Preliminary Determination: No

**INXD-23JUN28-B4462**

Value: 4450-4474.99  
Date: June 28, 2023  
Above/Below/Between: between  
Cap\_strike: 4474.99  
Floor\_strike: 4450  
Preliminary Determination: No

**INXD-23JUN28-T4275**

Value: 4275  
Date: June 28, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No

**INXD-23JUN28-T4474.99**

Value: 4474.99  
Date: June 28, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No

**INXD-23JUN29-B4262**

Value: 4250-4274.99  
Date: June 29, 2023  
Above/Below/Between: between  
Cap\_strike: 4274.99  
Floor\_strike: 4250

**INXD-23JUN29-B4287**

Value: 4275-4299.99  
Date: June 29, 2023  
Above/Below/Between: between  
Cap\_strike: 4299.99  
Floor\_strike: 4275

**INXD-23JUN29-B4312**

Value: 4300-4324.99  
Date: June 29, 2023  
Above/Below/Between: between  
Cap\_strike: 4324.99  
Floor\_strike: 4300

**INXD-23JUN29-B4337**

Value: 4325-4349.99  
Date: June 29, 2023  
Above/Below/Between: between  
Cap\_strike: 4349.99  
Floor\_strike: 4325

**INXD-23JUN29-B4362**

Value: 4350-4374.99



Date: June 29, 2023  
Above/Below/Between: between  
Cap\_strike: 4374.99  
Floor\_strike: 4350

**INXD-23JUN29-B4387**

Value: 4375-4399.99  
Date: June 29, 2023  
Above/Below/Between: between  
Cap\_strike: 4399.99  
Floor\_strike: 4375

**INXD-23JUN29-B4412**

Value: 4400-4424.99  
Date: June 29, 2023  
Above/Below/Between: between  
Cap\_strike: 4424.99  
Floor\_strike: 4400

**INXD-23JUN29-B4437**

Value: 4425-4449.99  
Date: June 29, 2023  
Above/Below/Between: between  
Cap\_strike: 4449.99  
Floor\_strike: 4425

**INXD-23JUN29-T4250**

Value: 4250  
Date: June 29, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA

**INXD-23JUN29-T4449.99**

Value: 4449.99  
Date: June 29, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**INXDU-23JUL03-T4349.99**

Value: 4349.99  
Date: July 03, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4455.59

**INXDU-23JUL03-T4374.99**

Value: 4374.99  
Date: July 03, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4455.59

**INXDU-23JUL03-T4399.99**

Value: 4399.99

Date: July 03, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4455.59

**INXDU-23JUL03-T4424.99**

Value: 4424.99  
Date: July 03, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4455.59

**INXDU-23JUL03-T4449.99**

Value: 4449.99  
Date: July 03, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4455.59

**INXDU-23JUL03-T4474.99**

Value: 4474.99  
Date: July 03, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4455.59

**INXDU-23JUL03-T4499.99**

Value: 4499.99  
Date: July 03, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4455.59

**INXDU-23JUL03-T4524.99**

Value: 4524.99  
Date: July 03, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4455.59

**INXDU-23JUL03-T4549.99**

Value: 4549.99  
Date: July 03, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No

Early EOD Value: 4455.59

**INXDU-23JUL03-T4574.99**

Value: 4574.99  
Date: July 03, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4455.59

**INXDU-23JUN27-T4224.99**

Value: 4224.99  
Date: June 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4378.34

**INXDU-23JUN27-T4249.99**

Value: 4249.99  
Date: June 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4378.34

**INXDU-23JUN27-T4274.99**

Value: 4274.99  
Date: June 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4378.34

**INXDU-23JUN27-T4299.99**

Value: 4299.99  
Date: June 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4378.34

**INXDU-23JUN27-T4324.99**

Value: 4324.99  
Date: June 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4378.34

**INXDU-23JUN27-T4349.99**

Value: 4349.99  
Date: June 27, 2023

Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4378.34

**INXDU-23JUN27-T4374.99**

Value: 4374.99  
Date: June 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4378.34

**INXDU-23JUN27-T4399.99**

Value: 4399.99  
Date: June 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4378.34

**INXDU-23JUN27-T4424.99**

Value: 4424.99  
Date: June 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4378.34

**INXDU-23JUN27-T4449.99**

Value: 4449.99  
Date: June 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4378.34

**INXDU-23JUN28-T4274.99**

Value: 4274.99  
Date: June 28, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4377.13

**INXDU-23JUN28-T4299.99**

Value: 4299.99  
Date: June 28, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4377.13

**INXDU-23JUN28-T4324.99**  
Value: 4324.99  
Date: June 28, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4377.13

**INXDU-23JUN28-T4349.99**  
Value: 4349.99  
Date: June 28, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4377.13

**INXDU-23JUN28-T4374.99**  
Value: 4374.99  
Date: June 28, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4377.13

**INXDU-23JUN28-T4399.99**  
Value: 4399.99  
Date: June 28, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4377.13

**INXDU-23JUN28-T4424.99**  
Value: 4424.99  
Date: June 28, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4377.13

**INXDU-23JUN28-T4449.99**  
Value: 4449.99  
Date: June 28, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4377.13

**INXDU-23JUN28-T4474.99**  
Value: 4474.99  
Date: June 28, 2023  
Above/Below/Between: above  
Cap\_strike: NA

Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4377.13

**INXDU-23JUN28-T4499.99**

Value: 4499.99  
Date: June 28, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4377.13

**INXDU-23JUN29-T4274.99**

Value: 4274.99  
Date: June 29, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4396.55

**INXDU-23JUN29-T4299.99**

Value: 4299.99  
Date: June 29, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4396.55

**INXDU-23JUN29-T4324.99**

Value: 4324.99  
Date: June 29, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4396.55

**INXDU-23JUN29-T4349.99**

Value: 4349.99  
Date: June 29, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4396.55

**INXDU-23JUN29-T4374.99**

Value: 4374.99  
Date: June 29, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4396.55

**INXDU-23JUN29-T4399.99**

Value: 4399.99  
Date: June 29, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4396.55

**INXDU-23JUN29-T4424.99**

Value: 4424.99  
Date: June 29, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4396.55

**INXDU-23JUN29-T4449.99**

Value: 4449.99  
Date: June 29, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4396.55

**INXDU-23JUN29-T4474.99**

Value: 4474.99  
Date: June 29, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4396.55

**INXDU-23JUN29-T4499.99**

Value: 4499.99  
Date: June 29, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4396.55

**INXDU-23JUN30-T4299.99**

Value: 4299.99  
Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4450.18

**INXDU-23JUN30-T4324.99**

Value: 4324.99  
Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

Preliminary Determination: Yes  
Early EOD Value: 4450.18

**INXDU-23JUN30-T4349.99**

Value: 4349.99  
Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4450.18

**INXDU-23JUN30-T4374.99**

Value: 4374.99  
Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4450.18

**INXDU-23JUN30-T4399.99**

Value: 4399.99  
Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4450.18

**INXDU-23JUN30-T4424.99**

Value: 4424.99  
Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4450.18

**INXDU-23JUN30-T4449.99**

Value: 4449.99  
Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4450.18

**INXDU-23JUN30-T4474.99**

Value: 4474.99  
Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4450.18

**INXDU-23JUN30-T4499.99**

Value: 4499.99



Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4450.18

**INXDU-23JUN30-T4524.99**

Value: 4524.99  
Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4450.18

**INXW-23JUL07-B4312**

Value: 4300-4324.99  
Date: July 07, 2023  
Above/Below/Between: between  
Cap\_strike: 4324.99  
Floor\_strike: 4300

**INXW-23JUL07-B4337**

Value: 4325-4349.99  
Date: July 07, 2023  
Above/Below/Between: between  
Cap\_strike: 4349.99  
Floor\_strike: 4325

**INXW-23JUL07-B4362**

Value: 4350-4374.99  
Date: July 07, 2023  
Above/Below/Between: between  
Cap\_strike: 4374.99  
Floor\_strike: 4350

**INXW-23JUL07-B4387**

Value: 4375-4399.99  
Date: July 07, 2023  
Above/Below/Between: between  
Cap\_strike: 4399.99  
Floor\_strike: 4375

**INXW-23JUL07-B4412**

Value: 4400-4424.99  
Date: July 07, 2023  
Above/Below/Between: between  
Cap\_strike: 4424.99  
Floor\_strike: 4400

**INXW-23JUL07-B4437**

Value: 4425-4449.99  
Date: July 07, 2023  
Above/Below/Between: between  
Cap\_strike: 4449.99  
Floor\_strike: 4425

**INXW-23JUL07-B4462**

Value: 4450-4474.99

Date: July 07, 2023  
Above/Below/Between: between  
Cap\_strike: 4474.99  
Floor\_strike: 4450

**INXW-23JUL07-B4487**

Value: 4475-4499.99  
Date: July 07, 2023  
Above/Below/Between: between  
Cap\_strike: 4499.99  
Floor\_strike: 4475

**INXW-23JUL07-B4512**

Value: 4500-4524.99  
Date: July 07, 2023  
Above/Below/Between: between  
Cap\_strike: 4524.99  
Floor\_strike: 4500

**INXW-23JUL07-B4537**

Value: 4525-4549.99  
Date: July 07, 2023  
Above/Below/Between: between  
Cap\_strike: 4549.99  
Floor\_strike: 4525

**INXW-23JUL07-B4562**

Value: 4550-4574.99  
Date: July 07, 2023  
Above/Below/Between: between  
Cap\_strike: 4574.99  
Floor\_strike: 4550

**INXW-23JUL07-B4587**

Value: 4575-4599.99  
Date: July 07, 2023  
Above/Below/Between: between  
Cap\_strike: 4599.99  
Floor\_strike: 4575

**INXW-23JUL07-B4612**

Value: 4600-4624.99  
Date: July 07, 2023  
Above/Below/Between: between  
Cap\_strike: 4624.99  
Floor\_strike: 4600

**INXW-23JUL07-T4300**

Value: 4300  
Date: July 07, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA

**INXW-23JUL07-T4624.99**

Value: 4624.99  
Date: July 07, 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-23JUL01-B85.5**

Date: July 01, 2023  
Degrees: 85-86  
Greater than/Less than/Between: between  
Cap\_strike: 86  
Floor\_strike: 85

**HIGHMIA-23JUL01-B87.5**

Date: July 01, 2023  
Degrees: 87-88  
Greater than/Less than/Between: between  
Cap\_strike: 88  
Floor\_strike: 87

**HIGHMIA-23JUL01-B89.5**

Date: July 01, 2023  
Degrees: 89-90  
Greater than/Less than/Between: between  
Cap\_strike: 90  
Floor\_strike: 89

**HIGHMIA-23JUL01-B91.5**

Date: July 01, 2023  
Degrees: 91-92  
Greater than/Less than/Between: between  
Cap\_strike: 92  
Floor\_strike: 91

**HIGHMIA-23JUL01-T85**

Date: July 01, 2023  
Degrees: 85  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHMIA-23JUL01-T92**

Date: July 01, 2023  
Degrees: 92  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHMIA-23JUL02-B86.5**

Date: July 02, 2023  
Degrees: 86-87  
Greater than/Less than/Between: between  
Cap\_strike: 87  
Floor\_strike: 86

**HIGHMIA-23JUL02-B88.5**

Date: July 02, 2023  
Degrees: 88-89  
Greater than/Less than/Between: between  
Cap\_strike: 89  
Floor\_strike: 88

**HIGHMIA-23JUL02-B90.5**

Date: July 02, 2023  
Degrees: 90-91  
Greater than/Less than/Between: between  
Cap\_strike: 91  
Floor\_strike: 90

**HIGHMIA-23JUL02-B92.5**

Date: July 02, 2023  
Degrees: 92-93  
Greater than/Less than/Between: between  
Cap\_strike: 93  
Floor\_strike: 92

**HIGHMIA-23JUL02-T86**

Date: July 02, 2023  
Degrees: 86  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHMIA-23JUL02-T93**

Date: July 02, 2023  
Degrees: 93  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHMIA-23JUN26-B84.5**

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

**HIGHMIA-23JUN26-B86.5**

Date: June 26, 2023  
Degrees: 86-87  
Greater than/Less than/Between: between  
Cap\_strike: 87  
Floor\_strike: 86

**HIGHMIA-23JUN26-B88.5**

Date: June 26, 2023  
Degrees: 88-89  
Greater than/Less than/Between: between  
Cap\_strike: 89  
Floor\_strike: 88

**HIGHMIA-23JUN26-B90.5**

Date: June 26, 2023  
Degrees: 90-91  
Greater than/Less than/Between: between  
Cap\_strike: 91  
Floor\_strike: 90

**HIGHMIA-23JUN26-T84**

Date: June 26, 2023  
Degrees: 84

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

**HIGHMIA-23JUN26-T91**

Date: June 26, 2023  
Degrees: 91  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHMIA-23JUN27-B85.5**

Date: June 27, 2023  
Degrees: 85-86  
Greater than/Less than/Between: between  
Cap\_strike: 86  
Floor\_strike: 85

**HIGHMIA-23JUN27-B87.5**

Date: June 27, 2023  
Degrees: 87-88  
Greater than/Less than/Between: between  
Cap\_strike: 88  
Floor\_strike: 87

**HIGHMIA-23JUN27-B89.5**

Date: June 27, 2023  
Degrees: 89-90  
Greater than/Less than/Between: between  
Cap\_strike: 90  
Floor\_strike: 89

**HIGHMIA-23JUN27-B91.5**

Date: June 27, 2023  
Degrees: 91-92  
Greater than/Less than/Between: between  
Cap\_strike: 92  
Floor\_strike: 91

**HIGHMIA-23JUN27-T85**

Date: June 27, 2023  
Degrees: 85  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHMIA-23JUN27-T92**

Date: June 27, 2023  
Degrees: 92  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHMIA-23JUN28-B86.5**

Date: June 28, 2023  
Degrees: 86-87  
Greater than/Less than/Between: between  
Cap\_strike: 87  
Floor\_strike: 86

**HIGHMIA-23JUN28-B88.5**

Date: June 28, 2023  
Degrees: 88-89  
Greater than/Less than/Between: between  
Cap\_strike: 89  
Floor\_strike: 88

**HIGHMIA-23JUN28-B90.5**

Date: June 28, 2023  
Degrees: 90-91  
Greater than/Less than/Between: between  
Cap\_strike: 91  
Floor\_strike: 90

**HIGHMIA-23JUN28-B92.5**

Date: June 28, 2023  
Degrees: 92-93  
Greater than/Less than/Between: between  
Cap\_strike: 93  
Floor\_strike: 92

**HIGHMIA-23JUN28-T86**

Date: June 28, 2023  
Degrees: 86  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHMIA-23JUN28-T93**

Date: June 28, 2023  
Degrees: 93  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHMIA-23JUN29-B86.5**

Date: June 29, 2023  
Degrees: 86-87  
Greater than/Less than/Between: between  
Cap\_strike: 87  
Floor\_strike: 86

**HIGHMIA-23JUN29-B88.5**

Date: June 29, 2023  
Degrees: 88-89  
Greater than/Less than/Between: between  
Cap\_strike: 89  
Floor\_strike: 88

**HIGHMIA-23JUN29-B90.5**

Date: June 29, 2023  
Degrees: 90-91  
Greater than/Less than/Between: between  
Cap\_strike: 91  
Floor\_strike: 90

**HIGHMIA-23JUN29-B92.5**

Date: June 29, 2023  
Degrees: 92-93

Greater than/Less than/Between: between  
Cap\_strike: 93  
Floor\_strike: 92

**HIGHMIA-23JUN29-T86**

Date: June 29, 2023  
Degrees: 86  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHMIA-23JUN29-T93**

Date: June 29, 2023  
Degrees: 93  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHMIA-23JUN30-B84.5**

Date: June 30, 2023  
Degrees: 84-85  
Greater than/Less than/Between: between  
Cap\_strike: 85  
Floor\_strike: 84

**HIGHMIA-23JUN30-B86.5**

Date: June 30, 2023  
Degrees: 86-87  
Greater than/Less than/Between: between  
Cap\_strike: 87  
Floor\_strike: 86

**HIGHMIA-23JUN30-B88.5**

Date: June 30, 2023  
Degrees: 88-89  
Greater than/Less than/Between: between  
Cap\_strike: 89  
Floor\_strike: 88

**HIGHMIA-23JUN30-B90.5**

Date: June 30, 2023  
Degrees: 90-91  
Greater than/Less than/Between: between  
Cap\_strike: 91  
Floor\_strike: 90

**HIGHMIA-23JUN30-T84**

Date: June 30, 2023  
Degrees: 84  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHMIA-23JUN30-T91**

Date: June 30, 2023  
Degrees: 91  
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-23JUL03-B14850**

Value: 14800 and 14899.99  
Date: July 03, 2023  
Above/Below/Between: between  
Cap\_strike: 14899.99  
Floor\_strike: 14800  
Preliminary Determination: No  
Early EOD Value: 15208.69

**NASDAQ100D-23JUL03-B14950**

Value: 14900 and 14999.99  
Date: July 03, 2023  
Above/Below/Between: between  
Cap\_strike: 14999.99  
Floor\_strike: 14900  
Preliminary Determination: No  
Early EOD Value: 15208.69

**NASDAQ100D-23JUL03-B15050**

Value: 15000 and 15099.99  
Date: July 03, 2023  
Above/Below/Between: between  
Cap\_strike: 15099.99  
Floor\_strike: 15000  
Preliminary Determination: No  
Early EOD Value: 15208.69

**NASDAQ100D-23JUL03-B15150**

Value: 15100 and 15199.99  
Date: July 03, 2023  
Above/Below/Between: between  
Cap\_strike: 15199.99  
Floor\_strike: 15100  
Preliminary Determination: No  
Early EOD Value: 15208.69

**NASDAQ100D-23JUL03-B15250**

Value: 15200 and 15299.99  
Date: July 03, 2023  
Above/Below/Between: between  
Cap\_strike: 15299.99  
Floor\_strike: 15200  
Preliminary Determination: Yes  
Early EOD Value: 15208.69

**NASDAQ100D-23JUL03-B15350**

Value: 15300 and 15399.99  
Date: July 03, 2023  
Above/Below/Between: between  
Cap\_strike: 15399.99  
Floor\_strike: 15300  
Preliminary Determination: No  
Early EOD Value: 15208.69

**NASDAQ100D-23JUL03-B15450**



Value: 15400 and 15499.99  
Date: July 03, 2023  
Above/Below/Between: between  
Cap\_strike: 15499.99  
Floor\_strike: 15400  
Preliminary Determination: No  
Early EOD Value: 15208.69

**NASDAQ100D-23JUL03-B15550**

Value: 15500 and 15599.99  
Date: July 03, 2023  
Above/Below/Between: between  
Cap\_strike: 15599.99  
Floor\_strike: 15500  
Preliminary Determination: No  
Early EOD Value: 15208.69

**NASDAQ100D-23JUL03-T14800**

Value: 14800  
Date: July 03, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 15208.69

**NASDAQ100D-23JUL03-T15599.99**

Value: 15599.99  
Date: July 03, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 15208.69

**NASDAQ100D-23JUN27-B14350**

Value: 14300 and 14399.99  
Date: June 27, 2023  
Above/Below/Between: between  
Cap\_strike: 14399.99  
Floor\_strike: 14300  
Preliminary Determination: No  
Early EOD Value: 14945.91

**NASDAQ100D-23JUN27-B14450**

Value: 14400 and 14499.99  
Date: June 27, 2023  
Above/Below/Between: between  
Cap\_strike: 14499.99  
Floor\_strike: 14400  
Preliminary Determination: No  
Early EOD Value: 14945.91

**NASDAQ100D-23JUN27-B14550**

Value: 14500 and 14599.99  
Date: June 27, 2023  
Above/Below/Between: between  
Cap\_strike: 14599.99  
Floor\_strike: 14500

Preliminary Determination: No  
Early EOD Value: 14945.91

**NASDAQ100D-23JUN27-B14650**

Value: 14600 and 14699.99  
Date: June 27, 2023  
Above/Below/Between: between  
Cap\_strike: 14699.99  
Floor\_strike: 14600  
Preliminary Determination: No  
Early EOD Value: 14945.91

**NASDAQ100D-23JUN27-B14750**

Value: 14700 and 14799.99  
Date: June 27, 2023  
Above/Below/Between: between  
Cap\_strike: 14799.99  
Floor\_strike: 14700  
Preliminary Determination: No  
Early EOD Value: 14945.91

**NASDAQ100D-23JUN27-B14850**

Value: 14800 and 14899.99  
Date: June 27, 2023  
Above/Below/Between: between  
Cap\_strike: 14899.99  
Floor\_strike: 14800  
Preliminary Determination: No  
Early EOD Value: 14945.91

**NASDAQ100D-23JUN27-B14950**

Value: 14900 and 14999.99  
Date: June 27, 2023  
Above/Below/Between: between  
Cap\_strike: 14999.99  
Floor\_strike: 14900  
Preliminary Determination: Yes  
Early EOD Value: 14945.91

**NASDAQ100D-23JUN27-B15050**

Value: 15000 and 15099.99  
Date: June 27, 2023  
Above/Below/Between: between  
Cap\_strike: 15099.99  
Floor\_strike: 15000  
Preliminary Determination: No  
Early EOD Value: 14945.91

**NASDAQ100D-23JUN27-T14300**

Value: 14300  
Date: June 27, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 14945.91

**NASDAQ100D-23JUN27-T15099.99**

Value: 15099.99

Date: June 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 14945.91

**NASDAQ100D-23JUN28-B14550**

Value: 14500 and 14599.99  
Date: June 28, 2023  
Above/Below/Between: between  
Cap\_strike: 14599.99  
Floor\_strike: 14500  
Preliminary Determination: No  
Early EOD Value: 14964.58

**NASDAQ100D-23JUN28-B14650**

Value: 14600 and 14699.99  
Date: June 28, 2023  
Above/Below/Between: between  
Cap\_strike: 14699.99  
Floor\_strike: 14600  
Preliminary Determination: No  
Early EOD Value: 14964.58

**NASDAQ100D-23JUN28-B14750**

Value: 14700 and 14799.99  
Date: June 28, 2023  
Above/Below/Between: between  
Cap\_strike: 14799.99  
Floor\_strike: 14700  
Preliminary Determination: No  
Early EOD Value: 14964.58

**NASDAQ100D-23JUN28-B14850**

Value: 14800 and 14899.99  
Date: June 28, 2023  
Above/Below/Between: between  
Cap\_strike: 14899.99  
Floor\_strike: 14800  
Preliminary Determination: No  
Early EOD Value: 14964.58

**NASDAQ100D-23JUN28-B14950**

Value: 14900 and 14999.99  
Date: June 28, 2023  
Above/Below/Between: between  
Cap\_strike: 14999.99  
Floor\_strike: 14900  
Preliminary Determination: Yes  
Early EOD Value: 14964.58

**NASDAQ100D-23JUN28-B15050**

Value: 15000 and 15099.99  
Date: June 28, 2023  
Above/Below/Between: between  
Cap\_strike: 15099.99  
Floor\_strike: 15000  
Preliminary Determination: No

Early EOD Value: 14964.58

**NASDAQ100D-23JUN28-B15150**

Value: 15100 and 15199.99

Date: June 28, 2023

Above/Below/Between: between

Cap\_strike: 15199.99

Floor\_strike: 15100

Preliminary Determination: No

Early EOD Value: 14964.58

**NASDAQ100D-23JUN28-B15250**

Value: 15200 and 15299.99

Date: June 28, 2023

Above/Below/Between: between

Cap\_strike: 15299.99

Floor\_strike: 15200

Preliminary Determination: No

Early EOD Value: 14964.58

**NASDAQ100D-23JUN28-T14500**

Value: 14500

Date: June 28, 2023

Above/Below/Between: below

Cap\_strike: NA

Floor\_strike: NA

Preliminary Determination: No

Early EOD Value: 14964.58

**NASDAQ100D-23JUN28-T15299.99**

Value: 15299.99

Date: June 28, 2023

Above/Below/Between: above

Cap\_strike: NA

Floor\_strike: NA

Preliminary Determination: No

Early EOD Value: 14964.58

**NASDAQ100D-23JUN29-B14550**

Value: 14500 and 14599.99

Date: June 29, 2023

Above/Below/Between: between

Cap\_strike: 14599.99

Floor\_strike: 14500

Preliminary Determination: No

Early EOD Value: 14939.95

**NASDAQ100D-23JUN29-B14650**

Value: 14600 and 14699.99

Date: June 29, 2023

Above/Below/Between: between

Cap\_strike: 14699.99

Floor\_strike: 14600

Preliminary Determination: No

Early EOD Value: 14939.95

**NASDAQ100D-23JUN29-B14750**

Value: 14700 and 14799.99

Date: June 29, 2023

Above/Below/Between: between  
Cap\_strike: 14799.99  
Floor\_strike: 14700  
Preliminary Determination: No  
Early EOD Value: 14939.95

**NASDAQ100D-23JUN29-B14850**

Value: 14800 and 14899.99  
Date: June 29, 2023  
Above/Below/Between: between  
Cap\_strike: 14899.99  
Floor\_strike: 14800  
Preliminary Determination: No  
Early EOD Value: 14939.95

**NASDAQ100D-23JUN29-B14950**

Value: 14900 and 14999.99  
Date: June 29, 2023  
Above/Below/Between: between  
Cap\_strike: 14999.99  
Floor\_strike: 14900  
Preliminary Determination: Yes  
Early EOD Value: 14939.95

**NASDAQ100D-23JUN29-B15050**

Value: 15000 and 15099.99  
Date: June 29, 2023  
Above/Below/Between: between  
Cap\_strike: 15099.99  
Floor\_strike: 15000  
Preliminary Determination: No  
Early EOD Value: 14939.95

**NASDAQ100D-23JUN29-B15150**

Value: 15100 and 15199.99  
Date: June 29, 2023  
Above/Below/Between: between  
Cap\_strike: 15199.99  
Floor\_strike: 15100  
Preliminary Determination: No  
Early EOD Value: 14939.95

**NASDAQ100D-23JUN29-B15250**

Value: 15200 and 15299.99  
Date: June 29, 2023  
Above/Below/Between: between  
Cap\_strike: 15299.99  
Floor\_strike: 15200  
Preliminary Determination: No  
Early EOD Value: 14939.95

**NASDAQ100D-23JUN29-T14500**

Value: 14500  
Date: June 29, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 14939.95

**NASDAQ100D-23JUN29-T15299.99**

Value: 15299.99  
Date: June 29, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 14939.95

**NASDAQ100DU-23JUL03-T14799.99**

Value: 14799.99  
Date: July 03, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 15208.69

**NASDAQ100DU-23JUL03-T14899.99**

Value: 14899.99  
Date: July 03, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 15208.69

**NASDAQ100DU-23JUL03-T14999.99**

Value: 14999.99  
Date: July 03, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 15208.69

**NASDAQ100DU-23JUL03-T15099.99**

Value: 15099.99  
Date: July 03, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 15208.69

**NASDAQ100DU-23JUL03-T15199.99**

Value: 15199.99  
Date: July 03, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 15208.69

**NASDAQ100DU-23JUL03-T15299.99**

Value: 15299.99  
Date: July 03, 2023  
Above/Below/Between: above  
Cap\_strike: NA

Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 15208.69

**NASDAQ100DU-23JUL03-T15399.99**

Value: 15399.99  
Date: July 03, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 15208.69

**NASDAQ100DU-23JUL03-T15499.99**

Value: 15499.99  
Date: July 03, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 15208.69

**NASDAQ100DU-23JUL03-T15599.99**

Value: 15599.99  
Date: July 03, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 15208.69

**NASDAQ100DU-23JUL03-T15699.99**

Value: 15699.99  
Date: July 03, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 15208.69

**NASDAQ100DU-23JUN27-T14299.99**

Value: 14299.99  
Date: June 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 14945.91

**NASDAQ100DU-23JUN27-T14399.99**

Value: 14399.99  
Date: June 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 14945.91

**NASDAQ100DU-23JUN27-T14499.99**

Value: 14499.99  
Date: June 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 14945.91

**NASDAQ100DU-23JUN27-T14599.99**

Value: 14599.99  
Date: June 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 14945.91

**NASDAQ100DU-23JUN27-T14699.99**

Value: 14699.99  
Date: June 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 14945.91

**NASDAQ100DU-23JUN27-T14799.99**

Value: 14799.99  
Date: June 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 14945.91

**NASDAQ100DU-23JUN27-T14899.99**

Value: 14899.99  
Date: June 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 14945.91

**NASDAQ100DU-23JUN27-T14999.99**

Value: 14999.99  
Date: June 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 14945.91

**NASDAQ100DU-23JUN27-T15099.99**

Value: 15099.99  
Date: June 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA



Preliminary Determination: No  
Early EOD Value: 14945.91

**NASDAQ100DU-23JUN27-T15199.99**

Value: 15199.99  
Date: June 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 14945.91

**NASDAQ100DU-23JUN28-T14599.99**

Value: 14599.99  
Date: June 28, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 14964.58

**NASDAQ100DU-23JUN28-T14699.99**

Value: 14699.99  
Date: June 28, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 14964.58

**NASDAQ100DU-23JUN28-T14799.99**

Value: 14799.99  
Date: June 28, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 14964.58

**NASDAQ100DU-23JUN28-T14899.99**

Value: 14899.99  
Date: June 28, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 14964.58

**NASDAQ100DU-23JUN28-T14999.99**

Value: 14999.99  
Date: June 28, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 14964.58

**NASDAQ100DU-23JUN28-T15099.99**

Value: 15099.99

Date: June 28, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 14964.58

**NASDAQ100DU-23JUN28-T15199.99**

Value: 15199.99  
Date: June 28, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 14964.58

**NASDAQ100DU-23JUN28-T15299.99**

Value: 15299.99  
Date: June 28, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 14964.58

**NASDAQ100DU-23JUN28-T15399.99**

Value: 15399.99  
Date: June 28, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 14964.58

**NASDAQ100DU-23JUN28-T15499.99**

Value: 15499.99  
Date: June 28, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 14964.58

**NASDAQ100DU-23JUN29-T14599.99**

Value: 14599.99  
Date: June 29, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100DU-23JUN29-T14699.99**

Value: 14699.99  
Date: June 29, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100DU-23JUN29-T14799.99**

Value: 14799.99

Date: June 29, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100DU-23JUN29-T14899.99**

Value: 14899.99  
Date: June 29, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100DU-23JUN29-T14999.99**

Value: 14999.99  
Date: June 29, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100DU-23JUN29-T15099.99**

Value: 15099.99  
Date: June 29, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100DU-23JUN29-T15199.99**

Value: 15199.99  
Date: June 29, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100DU-23JUN29-T15299.99**

Value: 15299.99  
Date: June 29, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100DU-23JUN29-T15399.99**

Value: 15399.99  
Date: June 29, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100DU-23JUN29-T15499.99**

Value: 15499.99  
Date: June 29, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100DU-23JUN30-T13599.99**

Value: 13599.99  
Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

Preliminary Determination: Yes  
Early EOD Value: 15179.21

**NASDAQ100DU-23JUN30-T13699.99**

Value: 13699.99  
Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 15179.21

**NASDAQ100DU-23JUN30-T13799.99**

Value: 13799.99  
Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 15179.21

**NASDAQ100DU-23JUN30-T13899.99**

Value: 13899.99  
Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 15179.21

**NASDAQ100DU-23JUN30-T13999.99**

Value: 13999.99  
Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 15179.21

**NASDAQ100DU-23JUN30-T14099.99**

Value: 14099.99  
Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 15179.21

**NASDAQ100DU-23JUN30-T14199.99**

Value: 14199.99  
Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 15179.21

**NASDAQ100DU-23JUN30-T14299.99**

Value: 14299.99

Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 15179.21

**NASDAQ100DU-23JUN30-T14399.99**

Value: 14399.99  
Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 15179.21

**NASDAQ100DU-23JUN30-T14499.99**

Value: 14499.99  
Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 15179.21

**NASDAQ100DU-23JUN30-T14599.99**

Value: 14599.99  
Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 15179.21

**NASDAQ100DU-23JUN30-T14699.99**

Value: 14699.99  
Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 15179.21

**NASDAQ100DU-23JUN30-T14799.99**

Value: 14799.99  
Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 15179.21

**NASDAQ100DU-23JUN30-T14899.99**

Value: 14899.99  
Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes

Early EOD Value: 15179.21

**NASDAQ100DU-23JUN30-T14999.99**

Value: 14999.99  
Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 15179.21

**NASDAQ100DU-23JUN30-T15099.99**

Value: 15099.99  
Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 15179.21

**NASDAQ100DU-23JUN30-T15199.99**

Value: 15199.99  
Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 15179.21

**NASDAQ100DU-23JUN30-T15299.99**

Value: 15299.99  
Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 15179.21

**NASDAQ100DU-23JUN30-T15399.99**

Value: 15399.99  
Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 15179.21

**NASDAQ100W-23JUL07-B14650**

Value: 14600 and 14699.99  
Date: July 07, 2023  
Above/Below/Between: between  
Cap\_strike: 14699.99  
Floor\_strike: 14600

**NASDAQ100W-23JUL07-B14750**

Value: 14700 and 14799.99  
Date: July 07, 2023  
Above/Below/Between: between  
Cap\_strike: 14799.99

Floor\_strike: 14700

**NASDAQ100W-23JUL07-B14850**

Value: 14800 and 14899.99

Date: July 07, 2023

Above/Below/Between: between

Cap\_strike: 14899.99

Floor\_strike: 14800

**NASDAQ100W-23JUL07-B14950**

Value: 14900 and 14999.99

Date: July 07, 2023

Above/Below/Between: between

Cap\_strike: 14999.99

Floor\_strike: 14900

**NASDAQ100W-23JUL07-B15050**

Value: 15000 and 15099.99

Date: July 07, 2023

Above/Below/Between: between

Cap\_strike: 15099.99

Floor\_strike: 15000

**NASDAQ100W-23JUL07-B15150**

Value: 15100 and 15199.99

Date: July 07, 2023

Above/Below/Between: between

Cap\_strike: 15199.99

Floor\_strike: 15100

**NASDAQ100W-23JUL07-B15250**

Value: 15200 and 15299.99

Date: July 07, 2023

Above/Below/Between: between

Cap\_strike: 15299.99

Floor\_strike: 15200

**NASDAQ100W-23JUL07-B15350**

Value: 15300 and 15399.99

Date: July 07, 2023

Above/Below/Between: between

Cap\_strike: 15399.99

Floor\_strike: 15300

**NASDAQ100W-23JUL07-B15450**

Value: 15400 and 15499.99

Date: July 07, 2023

Above/Below/Between: between

Cap\_strike: 15499.99

Floor\_strike: 15400

**NASDAQ100W-23JUL07-B15550**

Value: 15500 and 15599.99

Date: July 07, 2023

Above/Below/Between: between

Cap\_strike: 15599.99

Floor\_strike: 15500

**NASDAQ100W-23JUL07-B15650**

Value: 15600 and 15699.99

Date: July 07, 2023  
Above/Below/Between: between  
Cap\_strike: 15699.99  
Floor\_strike: 15600

**NASDAQ100W-23JUL07-B15750**

Value: 15700 and 15799.99  
Date: July 07, 2023  
Above/Below/Between: between  
Cap\_strike: 15799.99  
Floor\_strike: 15700

**NASDAQ100W-23JUL07-B15850**

Value: 15800 and 15899.99  
Date: July 07, 2023  
Above/Below/Between: between  
Cap\_strike: 15899.99  
Floor\_strike: 15800

**NASDAQ100W-23JUL07-T14600**

Value: 14600  
Date: July 07, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100W-23JUL07-T15899.99**

Value: 15899.99  
Date: July 07, 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-23JUL01-B79.5**

Date: July 01, 2023  
Degrees: 79-80  
Greater than/Less than/Between: between  
Cap\_strike: 80  
Floor\_strike: 79

**HIGHNY-23JUL01-B81.5**

Date: July 01, 2023  
Degrees: 81-82  
Greater than/Less than/Between: between  
Cap\_strike: 82  
Floor\_strike: 81

**HIGHNY-23JUL01-B83.5**

Date: July 01, 2023  
Degrees: 83-84  
Greater than/Less than/Between: between  
Cap\_strike: 84  
Floor\_strike: 83

**HIGHNY-23JUL01-B85.5**

Date: July 01, 2023



Degrees: 85-86  
Greater than/Less than/Between: between  
Cap\_strike: 86  
Floor\_strike: 85

**HIGHNY-23JUL01-T79**

Date: July 01, 2023  
Degrees: 79  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23JUL01-T86**

Date: July 01, 2023  
Degrees: 86  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23JUL02-B76.5**

Date: July 02, 2023  
Degrees: 76-77  
Greater than/Less than/Between: between  
Cap\_strike: 77  
Floor\_strike: 76

**HIGHNY-23JUL02-B78.5**

Date: July 02, 2023  
Degrees: 78-79  
Greater than/Less than/Between: between  
Cap\_strike: 79  
Floor\_strike: 78

**HIGHNY-23JUL02-B80.5**

Date: July 02, 2023  
Degrees: 80-81  
Greater than/Less than/Between: between  
Cap\_strike: 81  
Floor\_strike: 80

**HIGHNY-23JUL02-B82.5**

Date: July 02, 2023  
Degrees: 82-83  
Greater than/Less than/Between: between  
Cap\_strike: 83  
Floor\_strike: 82

**HIGHNY-23JUL02-T76**

Date: July 02, 2023  
Degrees: 76  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23JUL02-T83**

Date: July 02, 2023  
Degrees: 83  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23JUN26-B75.5**

Date: June 26, 2023  
Degrees: 75-76  
Greater than/Less than/Between: between  
Cap\_strike: 76  
Floor\_strike: 75

**HIGHNY-23JUN26-B77.5**

Date: June 26, 2023  
Degrees: 77-78  
Greater than/Less than/Between: between  
Cap\_strike: 78  
Floor\_strike: 77

**HIGHNY-23JUN26-B79.5**

Date: June 26, 2023  
Degrees: 79-80  
Greater than/Less than/Between: between  
Cap\_strike: 80  
Floor\_strike: 79

**HIGHNY-23JUN26-B81.5**

Date: June 26, 2023  
Degrees: 81-82  
Greater than/Less than/Between: between  
Cap\_strike: 82  
Floor\_strike: 81

**HIGHNY-23JUN26-T75**

Date: June 26, 2023  
Degrees: 75  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23JUN26-T82**

Date: June 26, 2023  
Degrees: 82  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23JUN27-B75.5**

Date: June 27, 2023  
Degrees: 75-76  
Greater than/Less than/Between: between  
Cap\_strike: 76  
Floor\_strike: 75

**HIGHNY-23JUN27-B77.5**

Date: June 27, 2023  
Degrees: 77-78  
Greater than/Less than/Between: between  
Cap\_strike: 78  
Floor\_strike: 77

**HIGHNY-23JUN27-B79.5**

Date: June 27, 2023  
Degrees: 79-80

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

**HIGHNY-23JUN27-B81.5**

Date: June 27, 2023  
Degrees: 81-82  
Greater than/Less than/Between: between  
Cap\_strike: 82  
Floor\_strike: 81

**HIGHNY-23JUN27-T75**

Date: June 27, 2023  
Degrees: 75  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23JUN27-T82**

Date: June 27, 2023  
Degrees: 82  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23JUN28-B77.5**

Date: June 28, 2023  
Degrees: 77-78  
Greater than/Less than/Between: between  
Cap\_strike: 78  
Floor\_strike: 77

**HIGHNY-23JUN28-B79.5**

Date: June 28, 2023  
Degrees: 79-80  
Greater than/Less than/Between: between  
Cap\_strike: 80  
Floor\_strike: 79

**HIGHNY-23JUN28-B81.5**

Date: June 28, 2023  
Degrees: 81-82  
Greater than/Less than/Between: between  
Cap\_strike: 82  
Floor\_strike: 81

**HIGHNY-23JUN28-B83.5**

Date: June 28, 2023  
Degrees: 83-84  
Greater than/Less than/Between: between  
Cap\_strike: 84  
Floor\_strike: 83

**HIGHNY-23JUN28-T77**

Date: June 28, 2023  
Degrees: 77  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23JUN28-T84**

Date: June 28, 2023  
Degrees: 84  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23JUN29-B80.5**

Date: June 29, 2023  
Degrees: 80-81  
Greater than/Less than/Between: between  
Cap\_strike: 81  
Floor\_strike: 80

**HIGHNY-23JUN29-B82.5**

Date: June 29, 2023  
Degrees: 82-83  
Greater than/Less than/Between: between  
Cap\_strike: 83  
Floor\_strike: 82

**HIGHNY-23JUN29-B84.5**

Date: June 29, 2023  
Degrees: 84-85  
Greater than/Less than/Between: between  
Cap\_strike: 85  
Floor\_strike: 84

**HIGHNY-23JUN29-B86.5**

Date: June 29, 2023  
Degrees: 86-87  
Greater than/Less than/Between: between  
Cap\_strike: 87  
Floor\_strike: 86

**HIGHNY-23JUN29-T80**

Date: June 29, 2023  
Degrees: 80  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23JUN29-T87**

Date: June 29, 2023  
Degrees: 87  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23JUN30-B81.5**

Date: June 30, 2023  
Degrees: 81-82  
Greater than/Less than/Between: between  
Cap\_strike: 82  
Floor\_strike: 81

**HIGHNY-23JUN30-B83.5**

Date: June 30, 2023  
Degrees: 83-84

Greater than/Less than/Between: between  
Cap\_strike: 84  
Floor\_strike: 83

**HIGHNY-23JUN30-B85.5**

Date: June 30, 2023  
Degrees: 85-86  
Greater than/Less than/Between: between  
Cap\_strike: 86  
Floor\_strike: 85

**HIGHNY-23JUN30-B87.5**

Date: June 30, 2023  
Degrees: 87-88  
Greater than/Less than/Between: between  
Cap\_strike: 88  
Floor\_strike: 87

**HIGHNY-23JUN30-T81**

Date: June 30, 2023  
Degrees: 81  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23JUN30-T88**

Date: June 30, 2023  
Degrees: 88  
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-23JUL03-B3.70**

Above/below/between: between  
Date: Jul 3, 2023  
Percent: 3.69-3.71  
Cap\_strike: 3.71  
Floor\_strike: 3.69

**TNOTED-23JUL03-B3.73**

Above/below/between: between  
Date: Jul 3, 2023  
Percent: 3.72-3.74  
Cap\_strike: 3.74  
Floor\_strike: 3.72

**TNOTED-23JUL03-B3.76**

Above/below/between: between  
Date: Jul 3, 2023  
Percent: 3.75-3.77  
Cap\_strike: 3.77  
Floor\_strike: 3.75

**TNOTED-23JUL03-B3.79**

Above/below/between: between

Date: Jul 3, 2023  
Percent: 3.78-3.80  
Cap\_strike: 3.80  
Floor\_strike: 3.78

**TNOTED-23JUL03-B3.82**

Above/below/between: between  
Date: Jul 3, 2023  
Percent: 3.81-3.83  
Cap\_strike: 3.83  
Floor\_strike: 3.81

**TNOTED-23JUL03-B3.85**

Above/below/between: between  
Date: Jul 3, 2023  
Percent: 3.84-3.86  
Cap\_strike: 3.86  
Floor\_strike: 3.84

**TNOTED-23JUL03-B3.88**

Above/below/between: between  
Date: Jul 3, 2023  
Percent: 3.87-3.89  
Cap\_strike: 3.89  
Floor\_strike: 3.87

**TNOTED-23JUL03-B3.91**

Above/below/between: between  
Date: Jul 3, 2023  
Percent: 3.90-3.92  
Cap\_strike: 3.92  
Floor\_strike: 3.90

**TNOTED-23JUL03-B3.94**

Above/below/between: between  
Date: Jul 3, 2023  
Percent: 3.93-3.95  
Cap\_strike: 3.95  
Floor\_strike: 3.93

**TNOTED-23JUL03-T3.69**

Above/below/between: below  
Date: Jul 3, 2023  
Percent: 3.69  
Cap\_strike: NA  
Floor\_strike: NA

**TNOTED-23JUL03-T3.95**

Above/below/between: above  
Date: Jul 3, 2023  
Percent: 3.95  
Cap\_strike: NA  
Floor\_strike: NA

**TNOTED-23JUN27-B3.61**

Above/below/between: between  
Date: Jun 27, 2023  
Percent: 3.60-3.62  
Cap\_strike: 3.62  
Floor\_strike: 3.60

**TNOTED-23JUN27-B3.64**

Above/below/between: between  
Date: Jun 27, 2023  
Percent: 3.63-3.65  
Cap\_strike: 3.65  
Floor\_strike: 3.63

**TNOTED-23JUN27-B3.67**

Above/below/between: between  
Date: Jun 27, 2023  
Percent: 3.66-3.68  
Cap\_strike: 3.68  
Floor\_strike: 3.66

**TNOTED-23JUN27-B3.70**

Above/below/between: between  
Date: Jun 27, 2023  
Percent: 3.69-3.71  
Cap\_strike: 3.71  
Floor\_strike: 3.69

**TNOTED-23JUN27-B3.73**

Above/below/between: between  
Date: Jun 27, 2023  
Percent: 3.72-3.74  
Cap\_strike: 3.74  
Floor\_strike: 3.72

**TNOTED-23JUN27-B3.76**

Above/below/between: between  
Date: Jun 27, 2023  
Percent: 3.75-3.77  
Cap\_strike: 3.77  
Floor\_strike: 3.75

**TNOTED-23JUN27-B3.79**

Above/below/between: between  
Date: Jun 27, 2023  
Percent: 3.78-3.80  
Cap\_strike: 3.80  
Floor\_strike: 3.78

**TNOTED-23JUN27-B3.82**

Above/below/between: between  
Date: Jun 27, 2023  
Percent: 3.81-3.83  
Cap\_strike: 3.83  
Floor\_strike: 3.81

**TNOTED-23JUN27-B3.85**

Above/below/between: between  
Date: Jun 27, 2023  
Percent: 3.84-3.86  
Cap\_strike: 3.86  
Floor\_strike: 3.84

**TNOTED-23JUN27-T3.60**

Above/below/between: below  
Date: Jun 27, 2023

Percent: 3.60  
Cap\_strike: NA  
Floor\_strike: NA

**TNOTED-23JUN27-T3.86**  
Above/below/between: above  
Date: Jun 27, 2023  
Percent: 3.86  
Cap\_strike: NA  
Floor\_strike: NA

**TNOTED-23JUN28-B3.66**  
Above/below/between: between  
Date: Jun 28, 2023  
Percent: 3.65-3.67  
Cap\_strike: 3.67  
Floor\_strike: 3.65

**TNOTED-23JUN28-B3.69**  
Above/below/between: between  
Date: Jun 28, 2023  
Percent: 3.68-3.70  
Cap\_strike: 3.70  
Floor\_strike: 3.68

**TNOTED-23JUN28-B3.72**  
Above/below/between: between  
Date: Jun 28, 2023  
Percent: 3.71-3.73  
Cap\_strike: 3.73  
Floor\_strike: 3.71

**TNOTED-23JUN28-B3.75**  
Above/below/between: between  
Date: Jun 28, 2023  
Percent: 3.74-3.76  
Cap\_strike: 3.76  
Floor\_strike: 3.74

**TNOTED-23JUN28-B3.78**  
Above/below/between: between  
Date: Jun 28, 2023  
Percent: 3.77-3.79  
Cap\_strike: 3.79  
Floor\_strike: 3.77

**TNOTED-23JUN28-B3.81**  
Above/below/between: between  
Date: Jun 28, 2023  
Percent: 3.80-3.82  
Cap\_strike: 3.82  
Floor\_strike: 3.80

**TNOTED-23JUN28-B3.84**  
Above/below/between: between  
Date: Jun 28, 2023  
Percent: 3.83-3.85  
Cap\_strike: 3.85  
Floor\_strike: 3.83



**TNOTED-23JUN28-B3.87**

Above/below/between: between  
Date: Jun 28, 2023  
Percent: 3.86-3.88  
Cap\_strike: 3.88  
Floor\_strike: 3.86

**TNOTED-23JUN28-B3.90**

Above/below/between: between  
Date: Jun 28, 2023  
Percent: 3.89-3.91  
Cap\_strike: 3.91  
Floor\_strike: 3.89

**TNOTED-23JUN28-T3.65**

Above/below/between: below  
Date: Jun 28, 2023  
Percent: 3.65  
Cap\_strike: NA  
Floor\_strike: NA

**TNOTED-23JUN28-T3.91**

Above/below/between: above  
Date: Jun 28, 2023  
Percent: 3.91  
Cap\_strike: NA  
Floor\_strike: NA

**TNOTED-23JUN29-B3.60**

Above/below/between: between  
Date: Jun 29, 2023  
Percent: 3.59-3.61  
Cap\_strike: 3.61  
Floor\_strike: 3.59

**TNOTED-23JUN29-B3.63**

Above/below/between: between  
Date: Jun 29, 2023  
Percent: 3.62-3.64  
Cap\_strike: 3.64  
Floor\_strike: 3.62

**TNOTED-23JUN29-B3.66**

Above/below/between: between  
Date: Jun 29, 2023  
Percent: 3.65-3.67  
Cap\_strike: 3.67  
Floor\_strike: 3.65

**TNOTED-23JUN29-B3.69**

Above/below/between: between  
Date: Jun 29, 2023  
Percent: 3.68-3.70  
Cap\_strike: 3.70  
Floor\_strike: 3.68

**TNOTED-23JUN29-B3.72**

Above/below/between: between  
Date: Jun 29, 2023

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

**TNOTED-23JUN29-B3.75**

Above/below/between: between  
Date: Jun 29, 2023  
Percent: 3.74-3.76  
Cap\_strike: 3.76  
Floor\_strike: 3.74

**TNOTED-23JUN29-B3.78**

Above/below/between: between  
Date: Jun 29, 2023  
Percent: 3.77-3.79  
Cap\_strike: 3.79  
Floor\_strike: 3.77

**TNOTED-23JUN29-B3.81**

Above/below/between: between  
Date: Jun 29, 2023  
Percent: 3.80-3.82  
Cap\_strike: 3.82  
Floor\_strike: 3.80

**TNOTED-23JUN29-B3.84**

Above/below/between: between  
Date: Jun 29, 2023  
Percent: 3.83-3.85  
Cap\_strike: 3.85  
Floor\_strike: 3.83

**TNOTED-23JUN29-T3.59**

Above/below/between: below  
Date: Jun 29, 2023  
Percent: 3.59  
Cap\_strike: NA  
Floor\_strike: NA

**TNOTED-23JUN29-T3.85**

Above/below/between: above  
Date: Jun 29, 2023  
Percent: 3.85  
Cap\_strike: NA  
Floor\_strike: NA

**TNOTEW-23JUL07-B3.64**

Above/below/between: between  
Date: Jul 7, 2023  
Percent: 3.63-3.65  
Cap\_strike: 3.65  
Floor\_strike: 3.63

**TNOTEW-23JUL07-B3.67**

Above/below/between: between  
Date: Jul 7, 2023  
Percent: 3.66-3.68  
Cap\_strike: 3.68  
Floor\_strike: 3.66

**TNOTEW-23JUL07-B3.70**

Above/below/between: between  
Date: Jul 7, 2023  
Percent: 3.69-3.71  
Cap\_strike: 3.71  
Floor\_strike: 3.69

**TNOTEW-23JUL07-B3.73**

Above/below/between: between  
Date: Jul 7, 2023  
Percent: 3.72-3.74  
Cap\_strike: 3.74  
Floor\_strike: 3.72

**TNOTEW-23JUL07-B3.76**

Above/below/between: between  
Date: Jul 7, 2023  
Percent: 3.75-3.77  
Cap\_strike: 3.77  
Floor\_strike: 3.75

**TNOTEW-23JUL07-B3.79**

Above/below/between: between  
Date: Jul 7, 2023  
Percent: 3.78-3.80  
Cap\_strike: 3.80  
Floor\_strike: 3.78

**TNOTEW-23JUL07-B3.82**

Above/below/between: between  
Date: Jul 7, 2023  
Percent: 3.81-3.83  
Cap\_strike: 3.83  
Floor\_strike: 3.81

**TNOTEW-23JUL07-B3.85**

Above/below/between: between  
Date: Jul 7, 2023  
Percent: 3.84-3.86  
Cap\_strike: 3.86  
Floor\_strike: 3.84

**TNOTEW-23JUL07-B3.88**

Above/below/between: between  
Date: Jul 7, 2023  
Percent: 3.87-3.89  
Cap\_strike: 3.89  
Floor\_strike: 3.87

**TNOTEW-23JUL07-B3.91**

Above/below/between: between  
Date: Jul 7, 2023  
Percent: 3.90-3.92  
Cap\_strike: 3.92  
Floor\_strike: 3.90

**TNOTEW-23JUL07-B3.94**

Above/below/between: between  
Date: Jul 7, 2023

Percent: 3.93-3.95  
Cap\_strike: 3.95  
Floor\_strike: 3.93

**TNOTEW-23JUL07-B3.97**

Above/below/between: between  
Date: Jul 7, 2023  
Percent: 3.96-3.98  
Cap\_strike: 3.98  
Floor\_strike: 3.96

**TNOTEW-23JUL07-B4.00**

Above/below/between: between  
Date: Jul 7, 2023  
Percent: 3.99-4.01  
Cap\_strike: 4.01  
Floor\_strike: 3.99

**TNOTEW-23JUL07-T3.63**

Above/below/between: below  
Date: Jul 7, 2023  
Percent: 3.63  
Cap\_strike: NA  
Floor\_strike: NA

**TNOTEW-23JUL07-T4.01**

Above/below/between: above  
Date: Jul 7, 2023  
Percent: 4.01  
Cap\_strike: NA  
Floor\_strike: NA

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

**TOPSONG-23JUN29-CD**

Date: June 29, 2023  
Song: Calm Down by Rema & Selena Goez

**TOPSONG-23JUN29-FC**

Date: June 29, 2023  
Song: Fast Car by Luke Combs

**TOPSONG-23JUN29-LN**

Date: June 29, 2023  
Song: Last Night by Morgan Wallen

- 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-23JUL02-A1.90**

Date: July 02, 2023  
Count: 1.9 million

**TSAW-23JUL02-A2.00**

Date: July 02, 2023  
Count: 2 million

**TSAW-23JUL02-A2.10**

Date: July 02, 2023  
Count: 2.1 million

**TSAW-23JUL02-A2.20**

Date: July 02, 2023  
Count: 2.2 million

**TSAW-23JUL02-A2.30**

Date: July 02, 2023  
Count: 2.3 million

**TSAW-23JUL02-A2.40**

Date: July 02, 2023  
Count: 2.4 million

**TSAW-23JUL02-A2.50**

Date: July 02, 2023  
Count: 2.5 million

**TSAW-23JUL02-A2.60**

Date: July 02, 2023  
Count: 2.6 million

- Changes made to ticker USDJPY (Category: Economic/Demographic Measure - non-US Govt, Product Name: Will USD/JPY be {above/below/between} {count}?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

**USDJPY-23JUN2610-B143.125**

Count: 143.000-143.249  
Date: June 26, 2023  
Above/Below/Between: between  
Cap\_strike: 143.249  
Floor\_strike: 143.000  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN2610-B143.375**

Count: 143.250-143.499  
Date: June 26, 2023  
Above/Below/Between: between  
Cap\_strike: 143.499  
Floor\_strike: 143.250  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN2610-B143.625**

Count: 143.500-143.749  
Date: June 26, 2023  
Above/Below/Between: between  
Cap\_strike: 143.749  
Floor\_strike: 143.500  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN2610-B143.875**

Count: 143.750-143.999  
Date: June 26, 2023  
Above/Below/Between: between

Cap\_strike: 143.999  
Floor\_strike: 143.750  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN2610-B144.125**

Count: 144.000-144.249  
Date: June 26, 2023  
Above/Below/Between: between  
Cap\_strike: 144.249  
Floor\_strike: 144.000  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN2610-T143.000**

Count: 143.000  
Date: June 26, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN2610-T144.249**

Count: 144.249  
Date: June 26, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN2618-B142.875**

Count: 142.750-142.999  
Date: June 26, 2023  
Above/Below/Between: between  
Cap\_strike: 142.999  
Floor\_strike: 142.750  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN2618-B143.125**

Count: 143.000-143.249  
Date: June 26, 2023  
Above/Below/Between: between  
Cap\_strike: 143.249  
Floor\_strike: 143.000  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN2618-B143.375**

Count: 143.250-143.499  
Date: June 26, 2023  
Above/Below/Between: between  
Cap\_strike: 143.499  
Floor\_strike: 143.250  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN2618-B143.625**

Count: 143.500-143.749  
Date: June 26, 2023  
Above/Below/Between: between  
Cap\_strike: 143.749  
Floor\_strike: 143.500  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN2618-B143.875**

Count: 143.750-143.999  
Date: June 26, 2023  
Above/Below/Between: between  
Cap\_strike: 143.999  
Floor\_strike: 143.750  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN2618-T142.750**

Count: 142.750  
Date: June 26, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN2618-T143.999**

Count: 143.999  
Date: June 26, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN2710-B142.875**

Count: 142.750-142.999  
Date: June 27, 2023  
Above/Below/Between: between  
Cap\_strike: 142.999  
Floor\_strike: 142.750  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN2710-B143.125**

Count: 143.000-143.249  
Date: June 27, 2023  
Above/Below/Between: between  
Cap\_strike: 143.249  
Floor\_strike: 143.000  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN2710-B143.375**

Count: 143.250-143.499  
Date: June 27, 2023  
Above/Below/Between: between  
Cap\_strike: 143.499

Floor\_strike: 143.250  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN2710-B143.625**

Count: 143.500-143.749  
Date: June 27, 2023  
Above/Below/Between: between  
Cap\_strike: 143.749  
Floor\_strike: 143.500  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN2710-B143.875**

Count: 143.750-143.999  
Date: June 27, 2023  
Above/Below/Between: between  
Cap\_strike: 143.999  
Floor\_strike: 143.750  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN2710-T142.750**

Count: 142.750  
Date: June 27, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN2710-T143.999**

Count: 143.999  
Date: June 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN2718-B142.875**

Count: 142.750-142.999  
Date: June 27, 2023  
Above/Below/Between: between  
Cap\_strike: 142.999  
Floor\_strike: 142.750  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN2718-B143.125**

Count: 143.000-143.249  
Date: June 27, 2023  
Above/Below/Between: between  
Cap\_strike: 143.249  
Floor\_strike: 143.000  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN2718-B143.375**



Count: 143.250-143.499  
Date: June 27, 2023  
Above/Below/Between: between  
Cap\_strike: 143.499  
Floor\_strike: 143.250  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN2718-B143.625**

Count: 143.500-143.749  
Date: June 27, 2023  
Above/Below/Between: between  
Cap\_strike: 143.749  
Floor\_strike: 143.500  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN2718-B143.875**

Count: 143.750-143.999  
Date: June 27, 2023  
Above/Below/Between: between  
Cap\_strike: 143.999  
Floor\_strike: 143.750  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN2718-T142.750**

Count: 142.750  
Date: June 27, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN2718-T143.999**

Count: 143.999  
Date: June 27, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN2810-B143.625**

Count: 143.500-143.749  
Date: June 28, 2023  
Above/Below/Between: between  
Cap\_strike: 143.749  
Floor\_strike: 143.500  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN2810-B143.875**

Count: 143.750-143.999  
Date: June 28, 2023  
Above/Below/Between: between  
Cap\_strike: 143.999  
Floor\_strike: 143.750

Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN2810-B144.125**

Count: 144.000-144.249  
Date: June 28, 2023  
Above/Below/Between: between  
Cap\_strike: 144.249  
Floor\_strike: 144.000  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN2810-B144.375**

Count: 144.250-144.499  
Date: June 28, 2023  
Above/Below/Between: between  
Cap\_strike: 144.499  
Floor\_strike: 144.250  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN2810-B144.625**

Count: 144.500-144.749  
Date: June 28, 2023  
Above/Below/Between: between  
Cap\_strike: 144.749  
Floor\_strike: 144.500  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN2810-T143.500**

Count: 143.500  
Date: June 28, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN2810-T144.749**

Count: 144.749  
Date: June 28, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN2818-B143.625**

Count: 143.500-143.749  
Date: June 28, 2023  
Above/Below/Between: between  
Cap\_strike: 143.749  
Floor\_strike: 143.500  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN2818-B143.875**

Count: 143.750-143.999

Date: June 28, 2023  
Above/Below/Between: between  
Cap\_strike: 143.999  
Floor\_strike: 143.750  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN2818-B144.125**

Count: 144.000-144.249  
Date: June 28, 2023  
Above/Below/Between: between  
Cap\_strike: 144.249  
Floor\_strike: 144.000  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN2818-B144.375**

Count: 144.250-144.499  
Date: June 28, 2023  
Above/Below/Between: between  
Cap\_strike: 144.499  
Floor\_strike: 144.250  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN2818-B144.625**

Count: 144.500-144.749  
Date: June 28, 2023  
Above/Below/Between: between  
Cap\_strike: 144.749  
Floor\_strike: 144.500  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN2818-T143.500**

Count: 143.500  
Date: June 28, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN2818-T144.749**

Count: 144.749  
Date: June 28, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN2910-B143.875**

Count: 143.750-143.999  
Date: June 29, 2023  
Above/Below/Between: between  
Cap\_strike: 143.999  
Floor\_strike: 143.750  
Time: 10 AM EDT

Expiration Time: 11 AM EDT

**USDJPY-23JUN2910-B144.125**

Count: 144.000-144.249

Date: June 29, 2023

Above/Below/Between: between

Cap\_strike: 144.249

Floor\_strike: 144.000

Time: 10 AM EDT

Expiration Time: 11 AM EDT

**USDJPY-23JUN2910-B144.375**

Count: 144.250-144.499

Date: June 29, 2023

Above/Below/Between: between

Cap\_strike: 144.499

Floor\_strike: 144.250

Time: 10 AM EDT

Expiration Time: 11 AM EDT

**USDJPY-23JUN2910-B144.625**

Count: 144.500-144.749

Date: June 29, 2023

Above/Below/Between: between

Cap\_strike: 144.749

Floor\_strike: 144.500

Time: 10 AM EDT

Expiration Time: 11 AM EDT

**USDJPY-23JUN2910-B144.875**

Count: 144.750-144.999

Date: June 29, 2023

Above/Below/Between: between

Cap\_strike: 144.999

Floor\_strike: 144.750

Time: 10 AM EDT

Expiration Time: 11 AM EDT

**USDJPY-23JUN2910-T143.750**

Count: 143.750

Date: June 29, 2023

Above/Below/Between: below

Cap\_strike: NA

Floor\_strike: NA

Time: 10 AM EDT

Expiration Time: 11 AM EDT

**USDJPY-23JUN2910-T144.999**

Count: 144.999

Date: June 29, 2023

Above/Below/Between: above

Cap\_strike: NA

Floor\_strike: NA

Time: 10 AM EDT

Expiration Time: 11 AM EDT

**USDJPY-23JUN2918-B144.375**

Count: 144.250-144.499

Date: June 29, 2023

Above/Below/Between: between  
Cap\_strike: 144.499  
Floor\_strike: 144.250  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN2918-B144.625**

Count: 144.500-144.749  
Date: June 29, 2023  
Above/Below/Between: between  
Cap\_strike: 144.749  
Floor\_strike: 144.500  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN2918-B144.875**

Count: 144.750-144.999  
Date: June 29, 2023  
Above/Below/Between: between  
Cap\_strike: 144.999  
Floor\_strike: 144.750  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN2918-B145.125**

Count: 145.000-145.249  
Date: June 29, 2023  
Above/Below/Between: between  
Cap\_strike: 145.249  
Floor\_strike: 145.000  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN2918-B145.375**

Count: 145.250-145.499  
Date: June 29, 2023  
Above/Below/Between: between  
Cap\_strike: 145.499  
Floor\_strike: 145.250  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN2918-T144.250**

Count: 144.250  
Date: June 29, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN2918-T145.499**

Count: 145.499  
Date: June 29, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 6 PM EDT  
Expiration Time: 7 PM EDT

**USDJPY-23JUN3010-B144.375**

Count: 144.250-144.499  
Date: June 30, 2023  
Above/Below/Between: between  
Cap\_strike: 144.499  
Floor\_strike: 144.250  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN3010-B144.625**

Count: 144.500-144.749  
Date: June 30, 2023  
Above/Below/Between: between  
Cap\_strike: 144.749  
Floor\_strike: 144.500  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN3010-B144.875**

Count: 144.750-144.999  
Date: June 30, 2023  
Above/Below/Between: between  
Cap\_strike: 144.999  
Floor\_strike: 144.750  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN3010-B145.125**

Count: 145.000-145.249  
Date: June 30, 2023  
Above/Below/Between: between  
Cap\_strike: 145.249  
Floor\_strike: 145.000  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN3010-B145.375**

Count: 145.250-145.499  
Date: June 30, 2023  
Above/Below/Between: between  
Cap\_strike: 145.499  
Floor\_strike: 145.250  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN3010-T144.250**

Count: 144.250  
Date: June 30, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23JUN3010-T145.499**

Count: 145.499  
Date: June 30, 2023  
Above/Below/Between: above  
Cap\_strike: NA

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

- Changes made to ticker WTIOIL (Category: Commodity Price, Product Name: Will the settle price of WTI crude oil futures be {{above/below/between}} {{price}} for {{date}}?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

**WTI-23JUL03-B66.5**

Date: July 03, 2023  
Above/Below/Between: between  
Price: \$66 and 66.99  
Cap\_strike: 66.99  
Floor\_strike: 66

**WTI-23JUL03-B67.5**

Date: July 03, 2023  
Above/Below/Between: between  
Price: \$67 and 67.99  
Cap\_strike: 67.99  
Floor\_strike: 67

**WTI-23JUL03-B68.5**

Date: July 03, 2023  
Above/Below/Between: between  
Price: \$68 and 68.99  
Cap\_strike: 68.99  
Floor\_strike: 68

**WTI-23JUL03-B69.5**

Date: July 03, 2023  
Above/Below/Between: between  
Price: \$69 and 69.99  
Cap\_strike: 69.99  
Floor\_strike: 69

**WTI-23JUL03-B70.5**

Date: July 03, 2023  
Above/Below/Between: between  
Price: \$70 and 70.99  
Cap\_strike: 70.99  
Floor\_strike: 70

**WTI-23JUL03-B71.5**

Date: July 03, 2023  
Above/Below/Between: between  
Price: \$71 and 71.99  
Cap\_strike: 71.99  
Floor\_strike: 71

**WTI-23JUL03-B72.5**

Date: July 03, 2023  
Above/Below/Between: between  
Price: \$72 and 72.99  
Cap\_strike: 72.99  
Floor\_strike: 72

**WTI-23JUL03-B73.5**

Date: July 03, 2023

Above/Below/Between: between  
Price: \$73 and 73.99  
Cap\_strike: 73.99  
Floor\_strike: 73

**WTI-23JUL03-T66**

Date: July 03, 2023  
Above/Below/Between: below  
Price: \$66  
Cap\_strike: NA  
Floor\_strike: NA

**WTI-23JUL03-T73.99**

Date: July 03, 2023  
Above/Below/Between: above  
Price: \$73.99  
Cap\_strike: NA  
Floor\_strike: NA

**WTI-23JUN27-B66.5**

Date: June 27, 2023  
Above/Below/Between: between  
Price: \$66 and 66.99  
Cap\_strike: 66.99  
Floor\_strike: 66

**WTI-23JUN27-B67.5**

Date: June 27, 2023  
Above/Below/Between: between  
Price: \$67 and 67.99  
Cap\_strike: 67.99  
Floor\_strike: 67

**WTI-23JUN27-B68.5**

Date: June 27, 2023  
Above/Below/Between: between  
Price: \$68 and 68.99  
Cap\_strike: 68.99  
Floor\_strike: 68

**WTI-23JUN27-B69.5**

Date: June 27, 2023  
Above/Below/Between: between  
Price: \$69 and 69.99  
Cap\_strike: 69.99  
Floor\_strike: 69

**WTI-23JUN27-B70.5**

Date: June 27, 2023  
Above/Below/Between: between  
Price: \$70 and 70.99  
Cap\_strike: 70.99  
Floor\_strike: 70

**WTI-23JUN27-B71.5**

Date: June 27, 2023  
Above/Below/Between: between  
Price: \$71 and 71.99  
Cap\_strike: 71.99  
Floor\_strike: 71



**WTI-23JUN27-B72.5**

Date: June 27, 2023  
Above/Below/Between: between  
Price: \$72 and 72.99  
Cap\_strike: 72.99  
Floor\_strike: 72

**WTI-23JUN27-B73.5**

Date: June 27, 2023  
Above/Below/Between: between  
Price: \$73 and 73.99  
Cap\_strike: 73.99  
Floor\_strike: 73

**WTI-23JUN27-T66**

Date: June 27, 2023  
Above/Below/Between: below  
Price: \$66  
Cap\_strike: NA  
Floor\_strike: NA

**WTI-23JUN27-T73.99**

Date: June 27, 2023  
Above/Below/Between: above  
Price: \$73.99  
Cap\_strike: NA  
Floor\_strike: NA

**WTI-23JUN28-B63.5**

Date: June 28, 2023  
Above/Below/Between: between  
Price: \$63 and 63.99  
Cap\_strike: 63.99  
Floor\_strike: 63

**WTI-23JUN28-B64.5**

Date: June 28, 2023  
Above/Below/Between: between  
Price: \$64 and 64.99  
Cap\_strike: 64.99  
Floor\_strike: 64

**WTI-23JUN28-B65.5**

Date: June 28, 2023  
Above/Below/Between: between  
Price: \$65 and 65.99  
Cap\_strike: 65.99  
Floor\_strike: 65

**WTI-23JUN28-B66.5**

Date: June 28, 2023  
Above/Below/Between: between  
Price: \$66 and 66.99  
Cap\_strike: 66.99  
Floor\_strike: 66

**WTI-23JUN28-B67.5**

Date: June 28, 2023  
Above/Below/Between: between

Price: \$67 and 67.99  
Cap\_strike: 67.99  
Floor\_strike: 67

**WTI-23JUN28-B68.5**

Date: June 28, 2023  
Above/Below/Between: between  
Price: \$68 and 68.99  
Cap\_strike: 68.99  
Floor\_strike: 68

**WTI-23JUN28-B69.5**

Date: June 28, 2023  
Above/Below/Between: between  
Price: \$69 and 69.99  
Cap\_strike: 69.99  
Floor\_strike: 69

**WTI-23JUN28-B70.5**

Date: June 28, 2023  
Above/Below/Between: between  
Price: \$70 and 70.99  
Cap\_strike: 70.99  
Floor\_strike: 70

**WTI-23JUN28-T63**

Date: June 28, 2023  
Above/Below/Between: below  
Price: \$63  
Cap\_strike: NA  
Floor\_strike: NA

**WTI-23JUN28-T70.99**

Date: June 28, 2023  
Above/Below/Between: above  
Price: \$70.99  
Cap\_strike: NA  
Floor\_strike: NA

**WTI-23JUN29-B65.5**

Date: June 29, 2023  
Above/Below/Between: between  
Price: \$65 and 65.99  
Cap\_strike: 65.99  
Floor\_strike: 65

**WTI-23JUN29-B66.5**

Date: June 29, 2023  
Above/Below/Between: between  
Price: \$66 and 66.99  
Cap\_strike: 66.99  
Floor\_strike: 66

**WTI-23JUN29-B67.5**

Date: June 29, 2023  
Above/Below/Between: between  
Price: \$67 and 67.99  
Cap\_strike: 67.99  
Floor\_strike: 67

**WTI-23JUN29-B68.5**

Date: June 29, 2023  
Above/Below/Between: between  
Price: \$68 and 68.99  
Cap\_strike: 68.99  
Floor\_strike: 68

**WTI-23JUN29-B69.5**

Date: June 29, 2023  
Above/Below/Between: between  
Price: \$69 and 69.99  
Cap\_strike: 69.99  
Floor\_strike: 69

**WTI-23JUN29-B70.5**

Date: June 29, 2023  
Above/Below/Between: between  
Price: \$70 and 70.99  
Cap\_strike: 70.99  
Floor\_strike: 70

**WTI-23JUN29-B71.5**

Date: June 29, 2023  
Above/Below/Between: between  
Price: \$71 and 71.99  
Cap\_strike: 71.99  
Floor\_strike: 71

**WTI-23JUN29-B72.5**

Date: June 29, 2023  
Above/Below/Between: between  
Price: \$72 and 72.99  
Cap\_strike: 72.99  
Floor\_strike: 72

**WTI-23JUN29-T65**

Date: June 29, 2023  
Above/Below/Between: below  
Price: \$65  
Cap\_strike: NA  
Floor\_strike: NA

**WTI-23JUN29-T72.99**

Date: June 29, 2023  
Above/Below/Between: above  
Price: \$72.99  
Cap\_strike: NA  
Floor\_strike: NA

**WTIW-23JUL07-B64.5**

Date: July 07, 2023  
Above/Below/Between: between  
Price: \$64 and 64.99  
Cap\_strike: 64.99  
Floor\_strike: 64

**WTIW-23JUL07-B65.5**

Date: July 07, 2023  
Above/Below/Between: between

Price: \$65 and 65.99  
Cap\_strike: 65.99  
Floor\_strike: 65

**WTIW-23JUL07-B66.5**

Date: July 07, 2023  
Above/Below/Between: between  
Price: \$66 and 66.99  
Cap\_strike: 66.99  
Floor\_strike: 66

**WTIW-23JUL07-B67.5**

Date: July 07, 2023  
Above/Below/Between: between  
Price: \$67 and 67.99  
Cap\_strike: 67.99  
Floor\_strike: 67

**WTIW-23JUL07-B68.5**

Date: July 07, 2023  
Above/Below/Between: between  
Price: \$68 and 68.99  
Cap\_strike: 68.99  
Floor\_strike: 68

**WTIW-23JUL07-B69.5**

Date: July 07, 2023  
Above/Below/Between: between  
Price: \$69 and 69.99  
Cap\_strike: 69.99  
Floor\_strike: 69

**WTIW-23JUL07-B70.5**

Date: July 07, 2023  
Above/Below/Between: between  
Price: \$70 and 70.99  
Cap\_strike: 70.99  
Floor\_strike: 70

**WTIW-23JUL07-B71.5**

Date: July 07, 2023  
Above/Below/Between: between  
Price: \$71 and 71.99  
Cap\_strike: 71.99  
Floor\_strike: 71

**WTIW-23JUL07-B72.5**

Date: July 07, 2023  
Above/Below/Between: between  
Price: \$72 and 72.99  
Cap\_strike: 72.99  
Floor\_strike: 72

**WTIW-23JUL07-B73.5**

Date: July 07, 2023  
Above/Below/Between: between  
Price: \$73 and 73.99  
Cap\_strike: 73.99  
Floor\_strike: 73

**WTIW-23JUL07-B74.5**

Date: July 07, 2023  
Above/Below/Between: between  
Price: \$74 and 74.99  
Cap\_strike: 74.99  
Floor\_strike: 74

**WTIW-23JUL07-B75.5**

Date: July 07, 2023  
Above/Below/Between: between  
Price: \$75 and 75.99  
Cap\_strike: 75.99  
Floor\_strike: 75

**WTIW-23JUL07-B76.5**

Date: July 07, 2023  
Above/Below/Between: between  
Price: \$76 and 76.99  
Cap\_strike: 76.99  
Floor\_strike: 76

**WTIW-23JUL07-T64**

Date: July 07, 2023  
Above/Below/Between: below  
Price: \$64  
Cap\_strike: NA  
Floor\_strike: NA

**WTIW-23JUL07-T76.99**

Date: July 07, 2023  
Above/Below/Between: above  
Price: \$76.99  
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