

**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 October 08, 2023 to October 14, 2023.

Rule changes relating to the following rules [ 538APPROVE, AAAGAS, APPROVE, AUSHIGH, CHIHIGH, CPIAPPAREL, CPIFOOD, EURUSD, FRM, INX, MIAHIGH, NASDAQ100, NHIGH, TNOTE, TOPSONG, TSAW, USDJPY, USED CAR, USHIGH, WTIOIL ] and relating to the following products [ Will the President's approval rating be {{above/below/between}} {{percentage points}} on {{date}} according to FiveThirtyEight? , Will the average price of gas in area be above/below/between price on date? , What will Joe Biden's approval rating be? , Will the high temperature in Austin be ? , What will the high temperature be in Chicago? , Will the price of apparel change by in ? , Will the price of food change by above/below/between percent in period? , Will EUR/USD be {above/below/between} {count}? , Will the 30-Yr FRM be above {interest rate}? , 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 price of used cars and trucks change by {{above/below/between}} {{percent}} in {{period}}? , Will the highest temperature in the United States 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-23OCT18-B38.0**

Date: October 18, 2023  
Above/Below/Between: between  
Percentage Points: 37.8-38.2  
Cap\_strike: 38.2  
Floor\_strike: 37.8

**538APPROVE-23OCT18-B38.5**

Date: October 18, 2023  
Above/Below/Between: between  
Percentage Points: 38.3-38.7  
Cap\_strike: 38.7  
Floor\_strike: 38.3

**538APPROVE-23OCT18-B39.0**

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

Percentage Points: 38.8-39.2  
Cap\_strike: 39.2  
Floor\_strike: 38.8

**538APPROVE-23OCT18-B39.5**

Date: October 18, 2023  
Above/Below/Between: between  
Percentage Points: 39.3-39.7  
Cap\_strike: 39.7  
Floor\_strike: 39.3

**538APPROVE-23OCT18-B40.0**

Date: October 18, 2023  
Above/Below/Between: between  
Percentage Points: 39.8-40.2  
Cap\_strike: 40.2  
Floor\_strike: 39.8

**538APPROVE-23OCT18-B40.5**

Date: October 18, 2023  
Above/Below/Between: between  
Percentage Points: 40.3-40.7  
Cap\_strike: 40.7  
Floor\_strike: 40.3

**538APPROVE-23OCT18-B41.0**

Date: October 18, 2023  
Above/Below/Between: between  
Percentage Points: 40.8-41.2  
Cap\_strike: 41.2  
Floor\_strike: 40.8

**538APPROVE-23OCT18-T37.8**

Date: October 18, 2023  
Above/Below/Between: below  
Percentage Points: 37.8  
Cap\_strike: 37.8  
Floor\_strike: n/a

**538APPROVE-23OCT18-T41.2**

Date: October 18, 2023  
Above/Below/Between: above  
Percentage Points: 41.2  
Cap\_strike: n/a  
Floor\_strike: 41.2

- Changes made to ticker AAAGAS (Category: Commodity Price, Product Name: Will the average price of gas in area be above/below/between price on date?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

**AAAGASD-23OCT10-US-3.704**

Date: Oct 10, 2023  
Price: \$3.704  
Area: the United States

**AAAGASD-23OCT11-US-3.682**

Date: Oct 11, 2023  
Price: \$3.682  
Area: the United States

**AAAGASD-23OCT12-US-3.663**

Date: Oct 12, 2023

Price: \$3.663

Area: the United States

**AAAGASD-23OCT13-US-3.646**

Date: Oct 13, 2023

Price: \$3.646

Area: the United States

**AAAGASW-23OCT16-US-3.55**

Date: Oct 16, 2023

Price: \$3.55

Area: the United States

**AAAGASW-23OCT16-US-3.60**

Date: Oct 16, 2023

Price: \$3.60

Area: the United States

**AAAGASW-23OCT16-US-3.65**

Date: Oct 16, 2023

Price: \$3.65

Area: the United States

**AAAGASW-23OCT16-US-3.70**

Date: Oct 16, 2023

Price: \$3.70

Area: the United States

**AAAGASW-23OCT16-US-3.75**

Date: Oct 16, 2023

Price: \$3.75

Area: the United States

- 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-23OCT20-B39.8**

Percentage Points: 39.7 and 39.9

Above/below/between: between

Date: October 20, 2023

Cap\_strike: 39.9

Floor\_strike: 39.7

**APRPOTUS-23OCT20-B40.1**

Percentage Points: 40.0 and 40.2

Above/below/between: between

Date: October 20, 2023

Cap\_strike: 40.2

Floor\_strike: 40.0

**APRPOTUS-23OCT20-B40.4**

Percentage Points: 40.3 and 40.5

Above/below/between: between

Date: October 20, 2023

Cap\_strike: 40.5

Floor\_strike: 40.3

**APRPOTUS-23OCT20-B40.7**  
Percentage Points: 40.6 and 40.8  
Above/below/between: between  
Date: October 20, 2023  
Cap\_strike: 40.8  
Floor\_strike: 40.6

**APRPOTUS-23OCT20-B41.0**  
Percentage Points: 40.9 and 41.1  
Above/below/between: between  
Date: October 20, 2023  
Cap\_strike: 41.1  
Floor\_strike: 40.9

**APRPOTUS-23OCT20-B41.3**  
Percentage Points: 41.2 and 41.4  
Above/below/between: between  
Date: October 20, 2023  
Cap\_strike: 41.4  
Floor\_strike: 41.2

**APRPOTUS-23OCT20-B41.6**  
Percentage Points: 41.5 and 41.7  
Above/below/between: between  
Date: October 20, 2023  
Cap\_strike: 41.7  
Floor\_strike: 41.5

**APRPOTUS-23OCT20-T39.7**  
Percentage Points: 39.7  
Above/below/between: below  
Date: October 20, 2023  
Cap\_strike: NA  
Floor\_strike: NA

**APRPOTUS-23OCT20-T41.7**  
Percentage Points: 41.7  
Above/below/between: above  
Date: October 20, 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-23OCT09-B83.5**  
Date: October 09, 2023  
Degrees: 83-84  
Greater than/Less than/Between: between  
Cap\_strike: 84  
Floor\_strike: 83

**HIGHAUS-23OCT09-B85.5**  
Date: October 09, 2023  
Degrees: 85-86  
Greater than/Less than/Between: between  
Cap\_strike: 86  
Floor\_strike: 85

**HIGHAUS-23OCT09-B87.5**

Date: October 09, 2023  
Degrees: 87-88  
Greater than/Less than/Between: between  
Cap\_strike: 88  
Floor\_strike: 87

**HIGHAUS-23OCT09-B89.5**

Date: October 09, 2023  
Degrees: 89-90  
Greater than/Less than/Between: between  
Cap\_strike: 90  
Floor\_strike: 89

**HIGHAUS-23OCT09-T83**

Date: October 09, 2023  
Degrees: 83  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23OCT09-T90**

Date: October 09, 2023  
Degrees: 90  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23OCT10-B75.5**

Date: October 10, 2023  
Degrees: 75-76  
Greater than/Less than/Between: between  
Cap\_strike: 76  
Floor\_strike: 75

**HIGHAUS-23OCT10-B77.5**

Date: October 10, 2023  
Degrees: 77-78  
Greater than/Less than/Between: between  
Cap\_strike: 78  
Floor\_strike: 77

**HIGHAUS-23OCT10-B79.5**

Date: October 10, 2023  
Degrees: 79-80  
Greater than/Less than/Between: between  
Cap\_strike: 80  
Floor\_strike: 79

**HIGHAUS-23OCT10-B81.5**

Date: October 10, 2023  
Degrees: 81-82  
Greater than/Less than/Between: between  
Cap\_strike: 82  
Floor\_strike: 81

**HIGHAUS-23OCT10-T75**

Date: October 10, 2023  
Degrees: 75

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

**HIGHAUS-23OCT10-T82**

Date: October 10, 2023  
Degrees: 82  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23OCT11-B75.5**

Date: October 11, 2023  
Degrees: 75-76  
Greater than/Less than/Between: between  
Cap\_strike: 76  
Floor\_strike: 75

**HIGHAUS-23OCT11-B77.5**

Date: October 11, 2023  
Degrees: 77-78  
Greater than/Less than/Between: between  
Cap\_strike: 78  
Floor\_strike: 77

**HIGHAUS-23OCT11-B79.5**

Date: October 11, 2023  
Degrees: 79-80  
Greater than/Less than/Between: between  
Cap\_strike: 80  
Floor\_strike: 79

**HIGHAUS-23OCT11-B81.5**

Date: October 11, 2023  
Degrees: 81-82  
Greater than/Less than/Between: between  
Cap\_strike: 82  
Floor\_strike: 81

**HIGHAUS-23OCT11-T75**

Date: October 11, 2023  
Degrees: 75  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23OCT11-T82**

Date: October 11, 2023  
Degrees: 82  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23OCT12-B83.5**

Date: October 12, 2023  
Degrees: 83-84  
Greater than/Less than/Between: between  
Cap\_strike: 84  
Floor\_strike: 83

**HIGHAUS-23OCT12-B85.5**

Date: October 12, 2023  
Degrees: 85-86  
Greater than/Less than/Between: between  
Cap\_strike: 86  
Floor\_strike: 85

**HIGHAUS-23OCT12-B87.5**

Date: October 12, 2023  
Degrees: 87-88  
Greater than/Less than/Between: between  
Cap\_strike: 88  
Floor\_strike: 87

**HIGHAUS-23OCT12-B89.5**

Date: October 12, 2023  
Degrees: 89-90  
Greater than/Less than/Between: between  
Cap\_strike: 90  
Floor\_strike: 89

**HIGHAUS-23OCT12-T83**

Date: October 12, 2023  
Degrees: 83  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23OCT12-T90**

Date: October 12, 2023  
Degrees: 90  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23OCT13-B88.5**

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

**HIGHAUS-23OCT13-B90.5**

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

**HIGHAUS-23OCT13-B92.5**

Date: October 13, 2023  
Degrees: 92-93  
Greater than/Less than/Between: between  
Cap\_strike: 93  
Floor\_strike: 92

**HIGHAUS-23OCT13-B94.5**

Date: October 13, 2023  
Degrees: 94-95

Greater than/Less than/Between: between  
Cap\_strike: 95  
Floor\_strike: 94

**HIGHAUS-23OCT13-T88**

Date: October 13, 2023  
Degrees: 88  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23OCT13-T95**

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

**HIGHAUS-23OCT14-B76.5**

Date: October 14, 2023  
Degrees: 76-77  
Greater than/Less than/Between: between  
Cap\_strike: 77  
Floor\_strike: 76

**HIGHAUS-23OCT14-B78.5**

Date: October 14, 2023  
Degrees: 78-79  
Greater than/Less than/Between: between  
Cap\_strike: 79  
Floor\_strike: 78

**HIGHAUS-23OCT14-B80.5**

Date: October 14, 2023  
Degrees: 80-81  
Greater than/Less than/Between: between  
Cap\_strike: 81  
Floor\_strike: 80

**HIGHAUS-23OCT14-B82.5**

Date: October 14, 2023  
Degrees: 82-83  
Greater than/Less than/Between: between  
Cap\_strike: 83  
Floor\_strike: 82

**HIGHAUS-23OCT14-T76**

Date: October 14, 2023  
Degrees: 76  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23OCT14-T83**

Date: October 14, 2023  
Degrees: 83  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA



**HIGHAUS-23OCT15-B72.5**

Date: October 15, 2023  
Degrees: 72-73  
Greater than/Less than/Between: between  
Cap\_strike: 73  
Floor\_strike: 72

**HIGHAUS-23OCT15-B74.5**

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

**HIGHAUS-23OCT15-B76.5**

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

**HIGHAUS-23OCT15-B78.5**

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

**HIGHAUS-23OCT15-T72**

Date: October 15, 2023  
Degrees: 72  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHAUS-23OCT15-T79**

Date: October 15, 2023  
Degrees: 79  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

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

**HIGHCHI-23OCT09-B52.5**

Date: October 09, 2023  
Degrees: 52-53  
Greater than/Less than/Between: between  
Cap\_strike: 53  
Floor\_strike: 52

**HIGHCHI-23OCT09-B54.5**

Date: October 09, 2023  
Degrees: 54-55  
Greater than/Less than/Between: between  
Cap\_strike: 55  
Floor\_strike: 54

**HIGHCHI-23OCT09-B56.5**

Date: October 09, 2023  
Degrees: 56-57  
Greater than/Less than/Between: between  
Cap\_strike: 57  
Floor\_strike: 56

**HIGHCHI-23OCT09-B58.5**

Date: October 09, 2023  
Degrees: 58-59  
Greater than/Less than/Between: between  
Cap\_strike: 59  
Floor\_strike: 58

**HIGHCHI-23OCT09-T52**

Date: October 09, 2023  
Degrees: 52  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23OCT09-T59**

Date: October 09, 2023  
Degrees: 59  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23OCT10-B55.5**

Date: October 10, 2023  
Degrees: 55-56  
Greater than/Less than/Between: between  
Cap\_strike: 56  
Floor\_strike: 55

**HIGHCHI-23OCT10-B57.5**

Date: October 10, 2023  
Degrees: 57-58  
Greater than/Less than/Between: between  
Cap\_strike: 58  
Floor\_strike: 57

**HIGHCHI-23OCT10-B59.5**

Date: October 10, 2023  
Degrees: 59-60  
Greater than/Less than/Between: between  
Cap\_strike: 60  
Floor\_strike: 59

**HIGHCHI-23OCT10-B61.5**

Date: October 10, 2023  
Degrees: 61-62  
Greater than/Less than/Between: between  
Cap\_strike: 62  
Floor\_strike: 61

**HIGHCHI-23OCT10-T55**

Date: October 10, 2023  
Degrees: 55

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

**HIGHCHI-23OCT10-T62**

Date: October 10, 2023  
Degrees: 62  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23OCT11-B59.5**

Date: October 11, 2023  
Degrees: 59-60  
Greater than/Less than/Between: between  
Cap\_strike: 60  
Floor\_strike: 59

**HIGHCHI-23OCT11-B61.5**

Date: October 11, 2023  
Degrees: 61-62  
Greater than/Less than/Between: between  
Cap\_strike: 62  
Floor\_strike: 61

**HIGHCHI-23OCT11-B63.5**

Date: October 11, 2023  
Degrees: 63-64  
Greater than/Less than/Between: between  
Cap\_strike: 64  
Floor\_strike: 63

**HIGHCHI-23OCT11-B65.5**

Date: October 11, 2023  
Degrees: 65-66  
Greater than/Less than/Between: between  
Cap\_strike: 66  
Floor\_strike: 65

**HIGHCHI-23OCT11-T59**

Date: October 11, 2023  
Degrees: 59  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23OCT11-T66**

Date: October 11, 2023  
Degrees: 66  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23OCT12-B55.5**

Date: October 12, 2023  
Degrees: 55-56  
Greater than/Less than/Between: between  
Cap\_strike: 56  
Floor\_strike: 55

**HIGHCHI-23OCT12-B57.5**

Date: October 12, 2023  
Degrees: 57-58  
Greater than/Less than/Between: between  
Cap\_strike: 58  
Floor\_strike: 57

**HIGHCHI-23OCT12-B59.5**

Date: October 12, 2023  
Degrees: 59-60  
Greater than/Less than/Between: between  
Cap\_strike: 60  
Floor\_strike: 59

**HIGHCHI-23OCT12-B61.5**

Date: October 12, 2023  
Degrees: 61-62  
Greater than/Less than/Between: between  
Cap\_strike: 62  
Floor\_strike: 61

**HIGHCHI-23OCT12-T55**

Date: October 12, 2023  
Degrees: 55  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23OCT12-T62**

Date: October 12, 2023  
Degrees: 62  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23OCT13-B56.5**

Date: October 13, 2023  
Degrees: 56-57  
Greater than/Less than/Between: between  
Cap\_strike: 57  
Floor\_strike: 56

**HIGHCHI-23OCT13-B58.5**

Date: October 13, 2023  
Degrees: 58-59  
Greater than/Less than/Between: between  
Cap\_strike: 59  
Floor\_strike: 58

**HIGHCHI-23OCT13-B60.5**

Date: October 13, 2023  
Degrees: 60-61  
Greater than/Less than/Between: between  
Cap\_strike: 61  
Floor\_strike: 60

**HIGHCHI-23OCT13-B62.5**

Date: October 13, 2023  
Degrees: 62-63

Greater than/Less than/Between: between  
Cap\_strike: 63  
Floor\_strike: 62

**HIGHCHI-23OCT13-T56**

Date: October 13, 2023  
Degrees: 56  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23OCT13-T63**

Date: October 13, 2023  
Degrees: 63  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23OCT14-B52.5**

Date: October 14, 2023  
Degrees: 52-53  
Greater than/Less than/Between: between  
Cap\_strike: 53  
Floor\_strike: 52

**HIGHCHI-23OCT14-B54.5**

Date: October 14, 2023  
Degrees: 54-55  
Greater than/Less than/Between: between  
Cap\_strike: 55  
Floor\_strike: 54

**HIGHCHI-23OCT14-B56.5**

Date: October 14, 2023  
Degrees: 56-57  
Greater than/Less than/Between: between  
Cap\_strike: 57  
Floor\_strike: 56

**HIGHCHI-23OCT14-B58.5**

Date: October 14, 2023  
Degrees: 58-59  
Greater than/Less than/Between: between  
Cap\_strike: 59  
Floor\_strike: 58

**HIGHCHI-23OCT14-T52**

Date: October 14, 2023  
Degrees: 52  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23OCT14-T59**

Date: October 14, 2023  
Degrees: 59  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23OCT15-B51.5**

Date: October 15, 2023  
Degrees: 51-52  
Greater than/Less than/Between: between  
Cap\_strike: 52  
Floor\_strike: 51

**HIGHCHI-23OCT15-B53.5**

Date: October 15, 2023  
Degrees: 53-54  
Greater than/Less than/Between: between  
Cap\_strike: 54  
Floor\_strike: 53

**HIGHCHI-23OCT15-B55.5**

Date: October 15, 2023  
Degrees: 55-56  
Greater than/Less than/Between: between  
Cap\_strike: 56  
Floor\_strike: 55

**HIGHCHI-23OCT15-B57.5**

Date: October 15, 2023  
Degrees: 57-58  
Greater than/Less than/Between: between  
Cap\_strike: 58  
Floor\_strike: 57

**HIGHCHI-23OCT15-T51**

Date: October 15, 2023  
Degrees: 51  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHCHI-23OCT15-T58**

Date: October 15, 2023  
Degrees: 58  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

- Changes made to ticker CPIAPPAREL (Category: Economic/Demographic Measure - US Govt, Product Name: Will the price of apparel change by in ?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

**CPIAPPAREL-23OCT-T0.0**

Period: October 2023  
Percent: 0.0

**CPIAPPAREL-23OCT-T0.2**

Period: October 2023  
Percent: 0.2

**CPIAPPAREL-23OCT-T0.4**

Period: October 2023  
Percent: 0.4

- Changes made to ticker CPIFOOD (Category: Economic/Demographic Measure - US Govt,

Product Name: Will the price of food change by above/below/between percent in period?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

**CPIFOOD-23OCT-T0.0**

Period: October 2023  
Percent: 0.0

**CPIFOOD-23OCT-T0.2**

Period: October 2023  
Percent: 0.2

**CPIFOOD-23OCT-T0.4**

Period: October 2023  
Percent: 0.4

- 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-23OCT1010-B1.051**

Count: 1.05000-1.05199  
Date: October 10, 2023  
Above/Below/Between: between  
Cap\_strike: 1.05199  
Floor\_strike: 1.05000  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23OCT1010-B1.053**

Count: 1.05200-1.05399  
Date: October 10, 2023  
Above/Below/Between: between  
Cap\_strike: 1.05399  
Floor\_strike: 1.05200  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23OCT1010-B1.055**

Count: 1.05400-1.05599  
Date: October 10, 2023  
Above/Below/Between: between  
Cap\_strike: 1.05599  
Floor\_strike: 1.05400  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23OCT1010-B1.057**

Count: 1.05600-1.05799  
Date: October 10, 2023  
Above/Below/Between: between  
Cap\_strike: 1.05799  
Floor\_strike: 1.05600  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23OCT1010-B1.059**

Count: 1.05800-1.05999  
Date: October 10, 2023

Above/Below/Between: between  
Cap\_strike: 1.05999  
Floor\_strike: 1.05800  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23OCT1010-T1.05000**

Count: 1.05000  
Date: October 10, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23OCT1010-T1.05999**

Count: 1.05999  
Date: October 10, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23OCT1110-B1.055**

Count: 1.05400-1.05599  
Date: October 11, 2023  
Above/Below/Between: between  
Cap\_strike: 1.05599  
Floor\_strike: 1.05400  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23OCT1110-B1.057**

Count: 1.05600-1.05799  
Date: October 11, 2023  
Above/Below/Between: between  
Cap\_strike: 1.05799  
Floor\_strike: 1.05600  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23OCT1110-B1.059**

Count: 1.05800-1.05999  
Date: October 11, 2023  
Above/Below/Between: between  
Cap\_strike: 1.05999  
Floor\_strike: 1.05800  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23OCT1110-B1.061**

Count: 1.06000-1.06199  
Date: October 11, 2023  
Above/Below/Between: between  
Cap\_strike: 1.06199  
Floor\_strike: 1.06000  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT



**EURUSD-23OCT1110-B1.063**

Count: 1.06200-1.06399  
Date: October 11, 2023  
Above/Below/Between: between  
Cap\_strike: 1.06399  
Floor\_strike: 1.06200  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23OCT1110-T1.05400**

Count: 1.05400  
Date: October 11, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23OCT1110-T1.06399**

Count: 1.06399  
Date: October 11, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23OCT1210-B1.057**

Count: 1.05600-1.05799  
Date: October 12, 2023  
Above/Below/Between: between  
Cap\_strike: 1.05799  
Floor\_strike: 1.05600  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23OCT1210-B1.059**

Count: 1.05800-1.05999  
Date: October 12, 2023  
Above/Below/Between: between  
Cap\_strike: 1.05999  
Floor\_strike: 1.05800  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23OCT1210-B1.061**

Count: 1.06000-1.06199  
Date: October 12, 2023  
Above/Below/Between: between  
Cap\_strike: 1.06199  
Floor\_strike: 1.06000  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23OCT1210-B1.063**

Count: 1.06200-1.06399  
Date: October 12, 2023  
Above/Below/Between: between  
Cap\_strike: 1.06399

Floor\_strike: 1.06200  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23OCT1210-B1.065**

Count: 1.06400-1.06599  
Date: October 12, 2023  
Above/Below/Between: between  
Cap\_strike: 1.06599  
Floor\_strike: 1.06400  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23OCT1210-T1.05600**

Count: 1.05600  
Date: October 12, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23OCT1210-T1.06599**

Count: 1.06599  
Date: October 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23OCT1310-B1.053**

Count: 1.05200-1.05399  
Date: October 13, 2023  
Above/Below/Between: between  
Cap\_strike: 1.05399  
Floor\_strike: 1.05200  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23OCT1310-B1.055**

Count: 1.05400-1.05599  
Date: October 13, 2023  
Above/Below/Between: between  
Cap\_strike: 1.05599  
Floor\_strike: 1.05400  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23OCT1310-B1.057**

Count: 1.05600-1.05799  
Date: October 13, 2023  
Above/Below/Between: between  
Cap\_strike: 1.05799  
Floor\_strike: 1.05600  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23OCT1310-B1.059**

Count: 1.05800-1.05999  
Date: October 13, 2023  
Above/Below/Between: between  
Cap\_strike: 1.05999  
Floor\_strike: 1.05800  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23OCT1310-B1.061**

Count: 1.06000-1.06199  
Date: October 13, 2023  
Above/Below/Between: between  
Cap\_strike: 1.06199  
Floor\_strike: 1.06000  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23OCT1310-T1.05200**

Count: 1.05200  
Date: October 13, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23OCT1310-T1.06199**

Count: 1.06199  
Date: October 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23OCT1610-B1.049**

Count: 1.04800-1.04999  
Date: October 16, 2023  
Above/Below/Between: between  
Cap\_strike: 1.04999  
Floor\_strike: 1.04800  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23OCT1610-B1.051**

Count: 1.05000-1.05199  
Date: October 16, 2023  
Above/Below/Between: between  
Cap\_strike: 1.05199  
Floor\_strike: 1.05000  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23OCT1610-B1.053**

Count: 1.05200-1.05399  
Date: October 16, 2023  
Above/Below/Between: between  
Cap\_strike: 1.05399  
Floor\_strike: 1.05200

Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23OCT1610-B1.055**

Count: 1.05400-1.05599  
Date: October 16, 2023  
Above/Below/Between: between  
Cap\_strike: 1.05599  
Floor\_strike: 1.05400  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23OCT1610-B1.057**

Count: 1.05600-1.05799  
Date: October 16, 2023  
Above/Below/Between: between  
Cap\_strike: 1.05799  
Floor\_strike: 1.05600  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23OCT1610-T1.04800**

Count: 1.04800  
Date: October 16, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSD-23OCT1610-T1.05799**

Count: 1.05799  
Date: October 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1010-T1.04460**

Count: 1.04460  
Date: October 10, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1010-T1.04580**

Count: 1.04580  
Date: October 10, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1010-T1.04700**

Count: 1.04700

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

**EURUSDH-23OCT1010-T1.04820**

Count: 1.04820  
Date: October 10, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1010-T1.04940**

Count: 1.04940  
Date: October 10, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1010-T1.05060**

Count: 1.05060  
Date: October 10, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1010-T1.05180**

Count: 1.05180  
Date: October 10, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1010-T1.05300**

Count: 1.05300  
Date: October 10, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1010-T1.05420**

Count: 1.05420  
Date: October 10, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT

Expiration Time: 11 AM EDT

**EURUSDH-23OCT1010-T1.05540**

Count: 1.05540  
Date: October 10, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1010-T1.05660**

Count: 1.05660  
Date: October 10, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1010-T1.05780**

Count: 1.05780  
Date: October 10, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1010-T1.05900**

Count: 1.05900  
Date: October 10, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1010-T1.06020**

Count: 1.06020  
Date: October 10, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1010-T1.06140**

Count: 1.06140  
Date: October 10, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1110-T1.04960**

Count: 1.04960  
Date: October 11, 2023

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

**EURUSDH-23OCT1110-T1.05080**

Count: 1.05080  
Date: October 11, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1110-T1.05200**

Count: 1.05200  
Date: October 11, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1110-T1.05320**

Count: 1.05320  
Date: October 11, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1110-T1.05440**

Count: 1.05440  
Date: October 11, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1110-T1.05560**

Count: 1.05560  
Date: October 11, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1110-T1.05680**

Count: 1.05680  
Date: October 11, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1110-T1.05800**

Count: 1.05800  
Date: October 11, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1110-T1.05920**

Count: 1.05920  
Date: October 11, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1110-T1.06040**

Count: 1.06040  
Date: October 11, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1110-T1.06160**

Count: 1.06160  
Date: October 11, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1110-T1.06280**

Count: 1.06280  
Date: October 11, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1110-T1.06400**

Count: 1.06400  
Date: October 11, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1110-T1.06520**

Count: 1.06520  
Date: October 11, 2023  
Above/Below/Between: above  
Cap\_strike: NA



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

**EURUSDH-23OCT1110-T1.06640**

Count: 1.06640  
Date: October 11, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1210-T1.05160**

Count: 1.05160  
Date: October 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1210-T1.05280**

Count: 1.05280  
Date: October 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1210-T1.05400**

Count: 1.05400  
Date: October 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1210-T1.05520**

Count: 1.05520  
Date: October 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1210-T1.05640**

Count: 1.05640  
Date: October 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1210-T1.05760**

Count: 1.05760  
Date: October 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1210-T1.05880**

Count: 1.05880  
Date: October 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1210-T1.06000**

Count: 1.06000  
Date: October 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1210-T1.06120**

Count: 1.06120  
Date: October 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1210-T1.06240**

Count: 1.06240  
Date: October 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1210-T1.06360**

Count: 1.06360  
Date: October 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1210-T1.06480**

Count: 1.06480  
Date: October 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1210-T1.06600**

Count: 1.06600  
Date: October 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1210-T1.06720**

Count: 1.06720  
Date: October 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1210-T1.06840**

Count: 1.06840  
Date: October 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1310-T1.04760**

Count: 1.04760  
Date: October 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1310-T1.04880**

Count: 1.04880  
Date: October 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1310-T1.05000**

Count: 1.05000  
Date: October 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1310-T1.05120**

Count: 1.05120

Date: October 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1310-T1.05240**

Count: 1.05240  
Date: October 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1310-T1.05360**

Count: 1.05360  
Date: October 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1310-T1.05480**

Count: 1.05480  
Date: October 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1310-T1.05600**

Count: 1.05600  
Date: October 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1310-T1.05720**

Count: 1.05720  
Date: October 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1310-T1.05840**

Count: 1.05840  
Date: October 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT

Expiration Time: 11 AM EDT

**EURUSDH-23OCT1310-T1.05960**

Count: 1.05960  
Date: October 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1310-T1.06080**

Count: 1.06080  
Date: October 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1310-T1.06200**

Count: 1.06200  
Date: October 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1310-T1.06320**

Count: 1.06320  
Date: October 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1310-T1.06440**

Count: 1.06440  
Date: October 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1610-T1.04260**

Count: 1.04260  
Date: October 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1610-T1.04380**

Count: 1.04380  
Date: October 16, 2023

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

**EURUSDH-23OCT1610-T1.04500**

Count: 1.04500  
Date: October 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1610-T1.04620**

Count: 1.04620  
Date: October 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1610-T1.04740**

Count: 1.04740  
Date: October 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1610-T1.04860**

Count: 1.04860  
Date: October 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1610-T1.04980**

Count: 1.04980  
Date: October 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1610-T1.05100**

Count: 1.05100  
Date: October 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1610-T1.05220**

Count: 1.05220  
Date: October 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1610-T1.05340**

Count: 1.05340  
Date: October 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1610-T1.05460**

Count: 1.05460  
Date: October 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1610-T1.05580**

Count: 1.05580  
Date: October 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1610-T1.05700**

Count: 1.05700  
Date: October 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1610-T1.05820**

Count: 1.05820  
Date: October 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**EURUSDH-23OCT1610-T1.05940**

Count: 1.05940  
Date: October 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA

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

- Changes made to ticker 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-23OCT19-T7.3**

Interest Rate: 7.3  
Date: October 19, 2023  
Expo\_Date: October 26, 2023

**FRM-23OCT19-T7.4**

Interest Rate: 7.4  
Date: October 19, 2023  
Expo\_Date: October 26, 2023

**FRM-23OCT19-T7.5**

Interest Rate: 7.5  
Date: October 19, 2023  
Expo\_Date: October 26, 2023

**FRM-23OCT19-T7.6**

Interest Rate: 7.6  
Date: October 19, 2023  
Expo\_Date: October 26, 2023

**FRM-23OCT19-T7.7**

Interest Rate: 7.7  
Date: October 19, 2023  
Expo\_Date: October 26, 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-23OCT10-B4237**

Value: 4225-4249.99  
Date: October 10, 2023  
Above/Below/Between: between  
Cap\_strike: 4249.99  
Floor\_strike: 4225

**INXD-23OCT10-B4262**

Value: 4250-4274.99  
Date: October 10, 2023  
Above/Below/Between: between  
Cap\_strike: 4274.99  
Floor\_strike: 4250

**INXD-23OCT10-B4287**

Value: 4275-4299.99  
Date: October 10, 2023  
Above/Below/Between: between  
Cap\_strike: 4299.99  
Floor\_strike: 4275

**INXD-23OCT10-B4312**



Value: 4300-4324.99  
Date: October 10, 2023  
Above/Below/Between: between  
Cap\_strike: 4324.99  
Floor\_strike: 4300

**INXD-23OCT10-B4337**

Value: 4325-4349.99  
Date: October 10, 2023  
Above/Below/Between: between  
Cap\_strike: 4349.99  
Floor\_strike: 4325

**INXD-23OCT10-B4362**

Value: 4350-4374.99  
Date: October 10, 2023  
Above/Below/Between: between  
Cap\_strike: 4374.99  
Floor\_strike: 4350

**INXD-23OCT10-B4387**

Value: 4375-4399.99  
Date: October 10, 2023  
Above/Below/Between: between  
Cap\_strike: 4399.99  
Floor\_strike: 4375

**INXD-23OCT10-B4412**

Value: 4400-4424.99  
Date: October 10, 2023  
Above/Below/Between: between  
Cap\_strike: 4424.99  
Floor\_strike: 4400

**INXD-23OCT10-T4225**

Value: 4225  
Date: October 10, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA

**INXD-23OCT10-T4424.99**

Value: 4424.99  
Date: October 10, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**INXD-23OCT11-B4262**

Value: 4250-4274.99  
Date: October 11, 2023  
Above/Below/Between: between  
Cap\_strike: 4274.99  
Floor\_strike: 4250  
Preliminary Determination: No  
Early EOD Value: 4376.95

**INXD-23OCT11-B4287**

Value: 4275-4299.99  
Date: October 11, 2023

Above/Below/Between: between  
Cap\_strike: 4299.99  
Floor\_strike: 4275  
Preliminary Determination: No  
Early EOD Value: 4376.95

**INXD-23OCT11-B4312**

Value: 4300-4324.99  
Date: October 11, 2023  
Above/Below/Between: between  
Cap\_strike: 4324.99  
Floor\_strike: 4300  
Preliminary Determination: No  
Early EOD Value: 4376.95

**INXD-23OCT11-B4337**

Value: 4325-4349.99  
Date: October 11, 2023  
Above/Below/Between: between  
Cap\_strike: 4349.99  
Floor\_strike: 4325  
Preliminary Determination: No  
Early EOD Value: 4376.95

**INXD-23OCT11-B4362**

Value: 4350-4374.99  
Date: October 11, 2023  
Above/Below/Between: between  
Cap\_strike: 4374.99  
Floor\_strike: 4350  
Preliminary Determination: No  
Early EOD Value: 4376.95

**INXD-23OCT11-B4387**

Value: 4375-4399.99  
Date: October 11, 2023  
Above/Below/Between: between  
Cap\_strike: 4399.99  
Floor\_strike: 4375  
Preliminary Determination: Yes  
Early EOD Value: 4376.95

**INXD-23OCT11-B4412**

Value: 4400-4424.99  
Date: October 11, 2023  
Above/Below/Between: between  
Cap\_strike: 4424.99  
Floor\_strike: 4400  
Preliminary Determination: No  
Early EOD Value: 4376.95

**INXD-23OCT11-B4437**

Value: 4425-4449.99  
Date: October 11, 2023  
Above/Below/Between: between  
Cap\_strike: 4449.99  
Floor\_strike: 4425  
Preliminary Determination: No  
Early EOD Value: 4376.95

**INXD-23OCT11-T4250**

Value: 4250  
Date: October 11, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4376.95

**INXD-23OCT11-T4449.99**

Value: 4449.99  
Date: October 11, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4376.95

**INXD-23OCT12-B4262**

Value: 4250-4274.99  
Date: October 12, 2023  
Above/Below/Between: between  
Cap\_strike: 4274.99  
Floor\_strike: 4250  
Preliminary Determination: No

**INXD-23OCT12-B4287**

Value: 4275-4299.99  
Date: October 12, 2023  
Above/Below/Between: between  
Cap\_strike: 4299.99  
Floor\_strike: 4275  
Preliminary Determination: No

**INXD-23OCT12-B4312**

Value: 4300-4324.99  
Date: October 12, 2023  
Above/Below/Between: between  
Cap\_strike: 4324.99  
Floor\_strike: 4300  
Preliminary Determination: No

**INXD-23OCT12-B4337**

Value: 4325-4349.99  
Date: October 12, 2023  
Above/Below/Between: between  
Cap\_strike: 4349.99  
Floor\_strike: 4325  
Preliminary Determination: Yes

**INXD-23OCT12-B4362**

Value: 4350-4374.99  
Date: October 12, 2023  
Above/Below/Between: between  
Cap\_strike: 4374.99  
Floor\_strike: 4350  
Preliminary Determination: No

**INXD-23OCT12-B4387**

Value: 4375-4399.99  
Date: October 12, 2023  
Above/Below/Between: between  
Cap\_strike: 4399.99  
Floor\_strike: 4375  
Preliminary Determination: No

**INXD-23OCT12-B4412**

Value: 4400-4424.99  
Date: October 12, 2023  
Above/Below/Between: between  
Cap\_strike: 4424.99  
Floor\_strike: 4400  
Preliminary Determination: No

**INXD-23OCT12-B4437**

Value: 4425-4449.99  
Date: October 12, 2023  
Above/Below/Between: between  
Cap\_strike: 4449.99  
Floor\_strike: 4425  
Preliminary Determination: No

**INXD-23OCT12-T4250**

Value: 4250  
Date: October 12, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No

**INXD-23OCT12-T4449.99**

Value: 4449.99  
Date: October 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No

**INXD-23OCT16-B4237**

Value: 4225-4249.99  
Date: October 16, 2023  
Above/Below/Between: between  
Cap\_strike: 4249.99  
Floor\_strike: 4225  
Preliminary Determination: No

**INXD-23OCT16-B4262**

Value: 4250-4274.99  
Date: October 16, 2023  
Above/Below/Between: between  
Cap\_strike: 4274.99  
Floor\_strike: 4250  
Preliminary Determination: No

**INXD-23OCT16-B4287**

Value: 4275-4299.99  
Date: October 16, 2023  
Above/Below/Between: between

Cap\_strike: 4299.99  
Floor\_strike: 4275  
Preliminary Determination: No

**INXD-23OCT16-B4312**

Value: 4300-4324.99  
Date: October 16, 2023  
Above/Below/Between: between  
Cap\_strike: 4324.99  
Floor\_strike: 4300  
Preliminary Determination: No

**INXD-23OCT16-B4337**

Value: 4325-4349.99  
Date: October 16, 2023  
Above/Below/Between: between  
Cap\_strike: 4349.99  
Floor\_strike: 4325  
Preliminary Determination: No

**INXD-23OCT16-B4362**

Value: 4350-4374.99  
Date: October 16, 2023  
Above/Below/Between: between  
Cap\_strike: 4374.99  
Floor\_strike: 4350  
Preliminary Determination: Yes

**INXD-23OCT16-B4387**

Value: 4375-4399.99  
Date: October 16, 2023  
Above/Below/Between: between  
Cap\_strike: 4399.99  
Floor\_strike: 4375  
Preliminary Determination: No

**INXD-23OCT16-B4412**

Value: 4400-4424.99  
Date: October 16, 2023  
Above/Below/Between: between  
Cap\_strike: 4424.99  
Floor\_strike: 4400  
Preliminary Determination: No

**INXD-23OCT16-T4225**

Value: 4225  
Date: October 16, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No

**INXD-23OCT16-T4424.99**

Value: 4424.99  
Date: October 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No

**INXDU-23OCT10-T4199.99**

Value: 4199.99  
Date: October 10, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4358.24

**INXDU-23OCT10-T4224.99**

Value: 4224.99  
Date: October 10, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4358.24

**INXDU-23OCT10-T4249.99**

Value: 4249.99  
Date: October 10, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4358.24

**INXDU-23OCT10-T4274.99**

Value: 4274.99  
Date: October 10, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4358.24

**INXDU-23OCT10-T4299.99**

Value: 4299.99  
Date: October 10, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4358.24

**INXDU-23OCT10-T4324.99**

Value: 4324.99  
Date: October 10, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4358.24

**INXDU-23OCT10-T4349.99**

Value: 4349.99  
Date: October 10, 2023  
Above/Below/Between: above  
Cap\_strike: NA

Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4358.24

**INXDU-23OCT10-T4374.99**

Value: 4374.99  
Date: October 10, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4358.24

**INXDU-23OCT10-T4399.99**

Value: 4399.99  
Date: October 10, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4358.24

**INXDU-23OCT10-T4424.99**

Value: 4424.99  
Date: October 10, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4358.24

**INXDU-23OCT11-T4224.99**

Value: 4224.99  
Date: October 11, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4376.95

**INXDU-23OCT11-T4249.99**

Value: 4249.99  
Date: October 11, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4376.95

**INXDU-23OCT11-T4274.99**

Value: 4274.99  
Date: October 11, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4376.95

**INXDU-23OCT11-T4299.99**

Value: 4299.99  
Date: October 11, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4376.95

**INXDU-23OCT11-T4324.99**  
Value: 4324.99  
Date: October 11, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4376.95

**INXDU-23OCT11-T4349.99**  
Value: 4349.99  
Date: October 11, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4376.95

**INXDU-23OCT11-T4374.99**  
Value: 4374.99  
Date: October 11, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4376.95

**INXDU-23OCT11-T4399.99**  
Value: 4399.99  
Date: October 11, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4376.95

**INXDU-23OCT11-T4424.99**  
Value: 4424.99  
Date: October 11, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4376.95

**INXDU-23OCT11-T4449.99**  
Value: 4449.99  
Date: October 11, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA



Preliminary Determination: No  
Early EOD Value: 4376.95

**INXDU-23OCT12-T4224.99**

Value: 4224.99  
Date: October 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**INXDU-23OCT12-T4249.99**

Value: 4249.99  
Date: October 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**INXDU-23OCT12-T4274.99**

Value: 4274.99  
Date: October 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**INXDU-23OCT12-T4299.99**

Value: 4299.99  
Date: October 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**INXDU-23OCT12-T4324.99**

Value: 4324.99  
Date: October 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**INXDU-23OCT12-T4349.99**

Value: 4349.99  
Date: October 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**INXDU-23OCT12-T4374.99**

Value: 4374.99  
Date: October 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**INXDU-23OCT12-T4399.99**

Value: 4399.99  
Date: October 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**INXDU-23OCT12-T4424.99**

Value: 4424.99  
Date: October 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**INXDU-23OCT12-T4449.99**

Value: 4449.99  
Date: October 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**INXDU-23OCT13-T4199.99**

Value: 4199.99  
Date: October 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4327.79

**INXDU-23OCT13-T4224.99**

Value: 4224.99  
Date: October 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4327.79

**INXDU-23OCT13-T4249.99**

Value: 4249.99  
Date: October 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4327.79

**INXDU-23OCT13-T4274.99**

Value: 4274.99  
Date: October 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4327.79

**INXDU-23OCT13-T4299.99**

Value: 4299.99  
Date: October 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4327.79

**INXDU-23OCT13-T4324.99**

Value: 4324.99  
Date: October 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4327.79

**INXDU-23OCT13-T4349.99**

Value: 4349.99  
Date: October 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4327.79

**INXDU-23OCT13-T4374.99**

Value: 4374.99  
Date: October 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4327.79

**INXDU-23OCT13-T4399.99**

Value: 4399.99  
Date: October 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4327.79

**INXDU-23OCT13-T4424.99**

Value: 4424.99  
Date: October 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4327.79

**INXDU-23OCT16-T4199.99**

Value: 4199.99  
Date: October 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4373.63

**INXDU-23OCT16-T4224.99**

Value: 4224.99  
Date: October 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

Preliminary Determination: Yes  
Early EOD Value: 4373.63

**INXDU-23OCT16-T4249.99**

Value: 4249.99  
Date: October 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4373.63

**INXDU-23OCT16-T4274.99**

Value: 4274.99  
Date: October 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4373.63

**INXDU-23OCT16-T4299.99**

Value: 4299.99  
Date: October 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4373.63

**INXDU-23OCT16-T4324.99**

Value: 4324.99  
Date: October 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4373.63

**INXDU-23OCT16-T4349.99**

Value: 4349.99  
Date: October 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4373.63

**INXDU-23OCT16-T4374.99**

Value: 4374.99  
Date: October 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4373.63

**INXDU-23OCT16-T4399.99**

Value: 4399.99

Date: October 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4373.63

**INXDU-23OCT16-T4424.99**

Value: 4424.99  
Date: October 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4373.63

**INXW-23OCT20-B4187**

Value: 4175-4199.99  
Date: October 20, 2023  
Above/Below/Between: between  
Cap\_strike: 4199.99  
Floor\_strike: 4175  
Preliminary Determination: No  
Early EOD Value: 4224.16

**INXW-23OCT20-B4212**

Value: 4200-4224.99  
Date: October 20, 2023  
Above/Below/Between: between  
Cap\_strike: 4224.99  
Floor\_strike: 4200  
Preliminary Determination: Yes  
Early EOD Value: 4224.16

**INXW-23OCT20-B4237**

Value: 4225-4249.99  
Date: October 20, 2023  
Above/Below/Between: between  
Cap\_strike: 4249.99  
Floor\_strike: 4225  
Preliminary Determination: No  
Early EOD Value: 4224.16

**INXW-23OCT20-B4262**

Value: 4250-4274.99  
Date: October 20, 2023  
Above/Below/Between: between  
Cap\_strike: 4274.99  
Floor\_strike: 4250  
Preliminary Determination: No  
Early EOD Value: 4224.16

**INXW-23OCT20-B4287**

Value: 4275-4299.99  
Date: October 20, 2023  
Above/Below/Between: between  
Cap\_strike: 4299.99  
Floor\_strike: 4275  
Preliminary Determination: No

Early EOD Value: 4224.16

**INXW-23OCT20-B4312**

Value: 4300-4324.99  
Date: October 20, 2023  
Above/Below/Between: between  
Cap\_strike: 4324.99  
Floor\_strike: 4300  
Preliminary Determination: No  
Early EOD Value: 4224.16

**INXW-23OCT20-B4337**

Value: 4325-4349.99  
Date: October 20, 2023  
Above/Below/Between: between  
Cap\_strike: 4349.99  
Floor\_strike: 4325  
Preliminary Determination: No  
Early EOD Value: 4224.16

**INXW-23OCT20-B4362**

Value: 4350-4374.99  
Date: October 20, 2023  
Above/Below/Between: between  
Cap\_strike: 4374.99  
Floor\_strike: 4350  
Preliminary Determination: No  
Early EOD Value: 4224.16

**INXW-23OCT20-B4387**

Value: 4375-4399.99  
Date: October 20, 2023  
Above/Below/Between: between  
Cap\_strike: 4399.99  
Floor\_strike: 4375  
Preliminary Determination: No  
Early EOD Value: 4224.16

**INXW-23OCT20-B4412**

Value: 4400-4424.99  
Date: October 20, 2023  
Above/Below/Between: between  
Cap\_strike: 4424.99  
Floor\_strike: 4400  
Preliminary Determination: No  
Early EOD Value: 4224.16

**INXW-23OCT20-B4437**

Value: 4425-4449.99  
Date: October 20, 2023  
Above/Below/Between: between  
Cap\_strike: 4449.99  
Floor\_strike: 4425  
Preliminary Determination: No  
Early EOD Value: 4224.16

**INXW-23OCT20-B4462**

Value: 4450-4474.99  
Date: October 20, 2023

Above/Below/Between: between  
Cap\_strike: 4474.99  
Floor\_strike: 4450  
Preliminary Determination: No  
Early EOD Value: 4224.16

**INXW-23OCT20-B4487**

Value: 4475-4499.99  
Date: October 20, 2023  
Above/Below/Between: between  
Cap\_strike: 4499.99  
Floor\_strike: 4475  
Preliminary Determination: No  
Early EOD Value: 4224.16

**INXW-23OCT20-T4175**

Value: 4175  
Date: October 20, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4224.16

**INXW-23OCT20-T4499.99**

Value: 4499.99  
Date: October 20, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4224.16

**INXZ-23OCT10-T4335.66**

Value: 4335.66  
Date: October 10, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**INXZ-23OCT11-T4358.24**

Value: 4358.24  
Date: October 11, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 4376.95

**INXZ-23OCT12-T4376.95**

Value: 4376.95  
Date: October 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 4349.61

- 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-23OCT09-B82.5**

Date: October 09, 2023  
Degrees: 82-83  
Greater than/Less than/Between: between  
Cap\_strike: 83  
Floor\_strike: 82

**HIGHMIA-23OCT09-B84.5**

Date: October 09, 2023  
Degrees: 84-85  
Greater than/Less than/Between: between  
Cap\_strike: 85  
Floor\_strike: 84

**HIGHMIA-23OCT09-B86.5**

Date: October 09, 2023  
Degrees: 86-87  
Greater than/Less than/Between: between  
Cap\_strike: 87  
Floor\_strike: 86

**HIGHMIA-23OCT09-B88.5**

Date: October 09, 2023  
Degrees: 88-89  
Greater than/Less than/Between: between  
Cap\_strike: 89  
Floor\_strike: 88

**HIGHMIA-23OCT09-T82**

Date: October 09, 2023  
Degrees: 82  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHMIA-23OCT09-T89**

Date: October 09, 2023  
Degrees: 89  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHMIA-23OCT10-B84.5**

Date: October 10, 2023  
Degrees: 84-85  
Greater than/Less than/Between: between  
Cap\_strike: 85  
Floor\_strike: 84

**HIGHMIA-23OCT10-B86.5**

Date: October 10, 2023  
Degrees: 86-87  
Greater than/Less than/Between: between  
Cap\_strike: 87  
Floor\_strike: 86

**HIGHMIA-23OCT10-B88.5**



Date: October 10, 2023  
Degrees: 88-89  
Greater than/Less than/Between: between  
Cap\_strike: 89  
Floor\_strike: 88

**HIGHMIA-23OCT10-B90.5**

Date: October 10, 2023  
Degrees: 90-91  
Greater than/Less than/Between: between  
Cap\_strike: 91  
Floor\_strike: 90

**HIGHMIA-23OCT10-T84**

Date: October 10, 2023  
Degrees: 84  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHMIA-23OCT10-T91**

Date: October 10, 2023  
Degrees: 91  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHMIA-23OCT11-B84.5**

Date: October 11, 2023  
Degrees: 84-85  
Greater than/Less than/Between: between  
Cap\_strike: 85  
Floor\_strike: 84

**HIGHMIA-23OCT11-B86.5**

Date: October 11, 2023  
Degrees: 86-87  
Greater than/Less than/Between: between  
Cap\_strike: 87  
Floor\_strike: 86

**HIGHMIA-23OCT11-B88.5**

Date: October 11, 2023  
Degrees: 88-89  
Greater than/Less than/Between: between  
Cap\_strike: 89  
Floor\_strike: 88

**HIGHMIA-23OCT11-B90.5**

Date: October 11, 2023  
Degrees: 90-91  
Greater than/Less than/Between: between  
Cap\_strike: 91  
Floor\_strike: 90

**HIGHMIA-23OCT11-T84**

Date: October 11, 2023  
Degrees: 84  
Greater than/Less than/Between: less than  
Cap\_strike: NA

Floor\_strike: NA

**HIGHMIA-23OCT11-T91**

Date: October 11, 2023

Degrees: 91

Greater than/Less than/Between: greater than

Cap\_strike: NA

Floor\_strike: NA

**HIGHMIA-23OCT12-B88.5**

Date: October 12, 2023

Degrees: 88-89

Greater than/Less than/Between: between

Cap\_strike: 89

Floor\_strike: 88

**HIGHMIA-23OCT12-B90.5**

Date: October 12, 2023

Degrees: 90-91

Greater than/Less than/Between: between

Cap\_strike: 91

Floor\_strike: 90

**HIGHMIA-23OCT12-B92.5**

Date: October 12, 2023

Degrees: 92-93

Greater than/Less than/Between: between

Cap\_strike: 93

Floor\_strike: 92

**HIGHMIA-23OCT12-B94.5**

Date: October 12, 2023

Degrees: 94-95

Greater than/Less than/Between: between

Cap\_strike: 95

Floor\_strike: 94

**HIGHMIA-23OCT12-T88**

Date: October 12, 2023

Degrees: 88

Greater than/Less than/Between: less than

Cap\_strike: NA

Floor\_strike: NA

**HIGHMIA-23OCT12-T95**

Date: October 12, 2023

Degrees: 95

Greater than/Less than/Between: greater than

Cap\_strike: NA

Floor\_strike: NA

**HIGHMIA-23OCT13-B89.5**

Date: October 13, 2023

Degrees: 89-90

Greater than/Less than/Between: between

Cap\_strike: 90

Floor\_strike: 89

**HIGHMIA-23OCT13-B91.5**

Date: October 13, 2023

Degrees: 91-92  
Greater than/Less than/Between: between  
Cap\_strike: 92  
Floor\_strike: 91

**HIGHMIA-23OCT13-B93.5**

Date: October 13, 2023  
Degrees: 93-94  
Greater than/Less than/Between: between  
Cap\_strike: 94  
Floor\_strike: 93

**HIGHMIA-23OCT13-B95.5**

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

**HIGHMIA-23OCT13-T89**

Date: October 13, 2023  
Degrees: 89  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHMIA-23OCT13-T96**

Date: October 13, 2023  
Degrees: 96  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHMIA-23OCT14-B87.5**

Date: October 14, 2023  
Degrees: 87-88  
Greater than/Less than/Between: between  
Cap\_strike: 88  
Floor\_strike: 87

**HIGHMIA-23OCT14-B89.5**

Date: October 14, 2023  
Degrees: 89-90  
Greater than/Less than/Between: between  
Cap\_strike: 90  
Floor\_strike: 89

**HIGHMIA-23OCT14-B91.5**

Date: October 14, 2023  
Degrees: 91-92  
Greater than/Less than/Between: between  
Cap\_strike: 92  
Floor\_strike: 91

**HIGHMIA-23OCT14-B93.5**

Date: October 14, 2023  
Degrees: 93-94  
Greater than/Less than/Between: between  
Cap\_strike: 94  
Floor\_strike: 93

**HIGHMIA-23OCT14-T87**

Date: October 14, 2023

Degrees: 87

Greater than/Less than/Between: less than

Cap\_strike: NA

Floor\_strike: NA

**HIGHMIA-23OCT14-T94**

Date: October 14, 2023

Degrees: 94

Greater than/Less than/Between: greater than

Cap\_strike: NA

Floor\_strike: NA

**HIGHMIA-23OCT15-B86.5**

Date: October 15, 2023

Degrees: 86-87

Greater than/Less than/Between: between

Cap\_strike: 87

Floor\_strike: 86

**HIGHMIA-23OCT15-B88.5**

Date: October 15, 2023

Degrees: 88-89

Greater than/Less than/Between: between

Cap\_strike: 89

Floor\_strike: 88

**HIGHMIA-23OCT15-B90.5**

Date: October 15, 2023

Degrees: 90-91

Greater than/Less than/Between: between

Cap\_strike: 91

Floor\_strike: 90

**HIGHMIA-23OCT15-B92.5**

Date: October 15, 2023

Degrees: 92-93

Greater than/Less than/Between: between

Cap\_strike: 93

Floor\_strike: 92

**HIGHMIA-23OCT15-T86**

Date: October 15, 2023

Degrees: 86

Greater than/Less than/Between: less than

Cap\_strike: NA

Floor\_strike: NA

**HIGHMIA-23OCT15-T93**

Date: October 15, 2023

Degrees: 93

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-23OCT10-B14650**

Value: 14600 and 14699.99  
Date: October 10, 2023  
Above/Below/Between: between  
Cap\_strike: 14699.99  
Floor\_strike: 14600  
Preliminary Determination: No  
Early EOD Value: 15131.52

**NASDAQ100D-23OCT10-B14750**

Value: 14700 and 14799.99  
Date: October 10, 2023  
Above/Below/Between: between  
Cap\_strike: 14799.99  
Floor\_strike: 14700  
Preliminary Determination: No  
Early EOD Value: 15131.52

**NASDAQ100D-23OCT10-B14850**

Value: 14800 and 14899.99  
Date: October 10, 2023  
Above/Below/Between: between  
Cap\_strike: 14899.99  
Floor\_strike: 14800  
Preliminary Determination: No  
Early EOD Value: 15131.52

**NASDAQ100D-23OCT10-B14950**

Value: 14900 and 14999.99  
Date: October 10, 2023  
Above/Below/Between: between  
Cap\_strike: 14999.99  
Floor\_strike: 14900  
Preliminary Determination: No  
Early EOD Value: 15131.52

**NASDAQ100D-23OCT10-B15050**

Value: 15000 and 15099.99  
Date: October 10, 2023  
Above/Below/Between: between  
Cap\_strike: 15099.99  
Floor\_strike: 15000  
Preliminary Determination: No  
Early EOD Value: 15131.52

**NASDAQ100D-23OCT10-B15150**

Value: 15100 and 15199.99  
Date: October 10, 2023  
Above/Below/Between: between  
Cap\_strike: 15199.99  
Floor\_strike: 15100  
Preliminary Determination: Yes  
Early EOD Value: 15131.52

**NASDAQ100D-23OCT10-B15250**

Value: 15200 and 15299.99  
Date: October 10, 2023  
Above/Below/Between: between  
Cap\_strike: 15299.99

Floor\_strike: 15200  
Preliminary Determination: No  
Early EOD Value: 15131.52

**NASDAQ100D-23OCT10-B15350**

Value: 15300 and 15399.99  
Date: October 10, 2023  
Above/Below/Between: between  
Cap\_strike: 15399.99  
Floor\_strike: 15300  
Preliminary Determination: No  
Early EOD Value: 15131.52

**NASDAQ100D-23OCT10-T14600**

Value: 14600  
Date: October 10, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 15131.52

**NASDAQ100D-23OCT10-T15399.99**

Value: 15399.99  
Date: October 10, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 15131.52

**NASDAQ100D-23OCT11-B14750**

Value: 14700 and 14799.99  
Date: October 11, 2023  
Above/Below/Between: between  
Cap\_strike: 14799.99  
Floor\_strike: 14700  
Preliminary Determination: No  
Early EOD Value: 15241.12

**NASDAQ100D-23OCT11-B14850**

Value: 14800 and 14899.99  
Date: October 11, 2023  
Above/Below/Between: between  
Cap\_strike: 14899.99  
Floor\_strike: 14800  
Preliminary Determination: No  
Early EOD Value: 15241.12

**NASDAQ100D-23OCT11-B14950**

Value: 14900 and 14999.99  
Date: October 11, 2023  
Above/Below/Between: between  
Cap\_strike: 14999.99  
Floor\_strike: 14900  
Preliminary Determination: No  
Early EOD Value: 15241.12

**NASDAQ100D-23OCT11-B15050**

Value: 15000 and 15099.99  
Date: October 11, 2023  
Above/Below/Between: between  
Cap\_strike: 15099.99  
Floor\_strike: 15000  
Preliminary Determination: No  
Early EOD Value: 15241.12

**NASDAQ100D-23OCT11-B15150**

Value: 15100 and 15199.99  
Date: October 11, 2023  
Above/Below/Between: between  
Cap\_strike: 15199.99  
Floor\_strike: 15100  
Preliminary Determination: No  
Early EOD Value: 15241.12

**NASDAQ100D-23OCT11-B15250**

Value: 15200 and 15299.99  
Date: October 11, 2023  
Above/Below/Between: between  
Cap\_strike: 15299.99  
Floor\_strike: 15200  
Preliminary Determination: Yes  
Early EOD Value: 15241.12

**NASDAQ100D-23OCT11-B15350**

Value: 15300 and 15399.99  
Date: October 11, 2023  
Above/Below/Between: between  
Cap\_strike: 15399.99  
Floor\_strike: 15300  
Preliminary Determination: No  
Early EOD Value: 15241.12

**NASDAQ100D-23OCT11-B15450**

Value: 15400 and 15499.99  
Date: October 11, 2023  
Above/Below/Between: between  
Cap\_strike: 15499.99  
Floor\_strike: 15400  
Preliminary Determination: No  
Early EOD Value: 15241.12

**NASDAQ100D-23OCT11-T14700**

Value: 14700  
Date: October 11, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 15241.12

**NASDAQ100D-23OCT11-T15499.99**

Value: 15499.99  
Date: October 11, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

Preliminary Determination: No  
Early EOD Value: 15241.12

**NASDAQ100D-23OCT12-B14850**

Value: 14800 and 14899.99  
Date: October 12, 2023  
Above/Below/Between: between  
Cap\_strike: 14899.99  
Floor\_strike: 14800

**NASDAQ100D-23OCT12-B14950**

Value: 14900 and 14999.99  
Date: October 12, 2023  
Above/Below/Between: between  
Cap\_strike: 14999.99  
Floor\_strike: 14900

**NASDAQ100D-23OCT12-B15050**

Value: 15000 and 15099.99  
Date: October 12, 2023  
Above/Below/Between: between  
Cap\_strike: 15099.99  
Floor\_strike: 15000

**NASDAQ100D-23OCT12-B15150**

Value: 15100 and 15199.99  
Date: October 12, 2023  
Above/Below/Between: between  
Cap\_strike: 15199.99  
Floor\_strike: 15100

**NASDAQ100D-23OCT12-B15250**

Value: 15200 and 15299.99  
Date: October 12, 2023  
Above/Below/Between: between  
Cap\_strike: 15299.99  
Floor\_strike: 15200

**NASDAQ100D-23OCT12-B15350**

Value: 15300 and 15399.99  
Date: October 12, 2023  
Above/Below/Between: between  
Cap\_strike: 15399.99  
Floor\_strike: 15300

**NASDAQ100D-23OCT12-B15450**

Value: 15400 and 15499.99  
Date: October 12, 2023  
Above/Below/Between: between  
Cap\_strike: 15499.99  
Floor\_strike: 15400

**NASDAQ100D-23OCT12-B15550**

Value: 15500 and 15599.99  
Date: October 12, 2023  
Above/Below/Between: between  
Cap\_strike: 15599.99  
Floor\_strike: 15500

**NASDAQ100D-23OCT12-T14800**



Value: 14800  
Date: October 12, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100D-23OCT12-T15599.99**

Value: 15599.99  
Date: October 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100D-23OCT16-B14550**

Value: 14500 and 14599.99  
Date: October 16, 2023  
Above/Below/Between: between  
Cap\_strike: 14599.99  
Floor\_strike: 14500  
Preliminary Determination: No

**NASDAQ100D-23OCT16-B14650**

Value: 14600 and 14699.99  
Date: October 16, 2023  
Above/Below/Between: between  
Cap\_strike: 14699.99  
Floor\_strike: 14600  
Preliminary Determination: No

**NASDAQ100D-23OCT16-B14750**

Value: 14700 and 14799.99  
Date: October 16, 2023  
Above/Below/Between: between  
Cap\_strike: 14799.99  
Floor\_strike: 14700  
Preliminary Determination: No

**NASDAQ100D-23OCT16-B14850**

Value: 14800 and 14899.99  
Date: October 16, 2023  
Above/Below/Between: between  
Cap\_strike: 14899.99  
Floor\_strike: 14800  
Preliminary Determination: No

**NASDAQ100D-23OCT16-B14950**

Value: 14900 and 14999.99  
Date: October 16, 2023  
Above/Below/Between: between  
Cap\_strike: 14999.99  
Floor\_strike: 14900  
Preliminary Determination: No

**NASDAQ100D-23OCT16-B15050**

Value: 15000 and 15099.99  
Date: October 16, 2023  
Above/Below/Between: between  
Cap\_strike: 15099.99  
Floor\_strike: 15000

Preliminary Determination: No

**NASDAQ100D-23OCT16-B15150**

Value: 15100 and 15199.99  
Date: October 16, 2023  
Above/Below/Between: between  
Cap\_strike: 15199.99  
Floor\_strike: 15100  
Preliminary Determination: Yes

**NASDAQ100D-23OCT16-B15250**

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

**NASDAQ100D-23OCT16-T14500**

Value: 14500  
Date: October 16, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No

**NASDAQ100D-23OCT16-T15299.99**

Value: 15299.99  
Date: October 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No

**NASDAQ100DU-23OCT10-T14499.99**

Value: 14499.99  
Date: October 10, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100DU-23OCT10-T14599.99**

Value: 14599.99  
Date: October 10, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100DU-23OCT10-T14699.99**

Value: 14699.99  
Date: October 10, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100DU-23OCT10-T14799.99**

Value: 14799.99  
Date: October 10, 2023  
Above/Below/Between: above  
Cap\_strike: NA

Floor\_strike: NA

**NASDAQ100DU-23OCT10-T14899.99**

Value: 14899.99  
Date: October 10, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100DU-23OCT10-T14999.99**

Value: 14999.99  
Date: October 10, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100DU-23OCT10-T15099.99**

Value: 15099.99  
Date: October 10, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100DU-23OCT10-T15199.99**

Value: 15199.99  
Date: October 10, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100DU-23OCT10-T15299.99**

Value: 15299.99  
Date: October 10, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100DU-23OCT10-T15399.99**

Value: 15399.99  
Date: October 10, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100DU-23OCT11-T14599.99**

Value: 14599.99  
Date: October 11, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes

**NASDAQ100DU-23OCT11-T14699.99**

Value: 14699.99  
Date: October 11, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes

**NASDAQ100DU-23OCT11-T14799.99**

Value: 14799.99  
Date: October 11, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes

**NASDAQ100DU-23OCT11-T14899.99**

Value: 14899.99  
Date: October 11, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes

**NASDAQ100DU-23OCT11-T14999.99**

Value: 14999.99  
Date: October 11, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes

**NASDAQ100DU-23OCT11-T15099.99**

Value: 15099.99  
Date: October 11, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes

**NASDAQ100DU-23OCT11-T15199.99**

Value: 15199.99  
Date: October 11, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes

**NASDAQ100DU-23OCT11-T15299.99**

Value: 15299.99  
Date: October 11, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No

**NASDAQ100DU-23OCT11-T15399.99**

Value: 15399.99  
Date: October 11, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No

**NASDAQ100DU-23OCT11-T15499.99**

Value: 15499.99  
Date: October 11, 2023

Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No

**NASDAQ100DU-23OCT12-T14699.99**

Value: 14699.99  
Date: October 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes

**NASDAQ100DU-23OCT12-T14799.99**

Value: 14799.99  
Date: October 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes

**NASDAQ100DU-23OCT12-T14899.99**

Value: 14899.99  
Date: October 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes

**NASDAQ100DU-23OCT12-T14999.99**

Value: 14999.99  
Date: October 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes

**NASDAQ100DU-23OCT12-T15099.99**

Value: 15099.99  
Date: October 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes

**NASDAQ100DU-23OCT12-T15199.99**

Value: 15199.99  
Date: October 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No

**NASDAQ100DU-23OCT12-T15299.99**

Value: 15299.99  
Date: October 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

Preliminary Determination: No

**NASDAQ100DU-23OCT12-T15399.99**

Value: 15399.99  
Date: October 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No

**NASDAQ100DU-23OCT12-T15499.99**

Value: 15499.99  
Date: October 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No

**NASDAQ100DU-23OCT12-T15599.99**

Value: 15599.99  
Date: October 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No

**NASDAQ100DU-23OCT13-T14599.99**

Value: 14599.99  
Date: October 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 14995.12

**NASDAQ100DU-23OCT13-T14699.99**

Value: 14699.99  
Date: October 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 14995.12

**NASDAQ100DU-23OCT13-T14799.99**

Value: 14799.99  
Date: October 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 14995.12

**NASDAQ100DU-23OCT13-T14899.99**

Value: 14899.99  
Date: October 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

Preliminary Determination: Yes  
Early EOD Value: 14995.12

**NASDAQ100DU-23OCT13-T14999.99**

Value: 14999.99  
Date: October 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 14995.12

**NASDAQ100DU-23OCT13-T15099.99**

Value: 15099.99  
Date: October 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 14995.12

**NASDAQ100DU-23OCT13-T15199.99**

Value: 15199.99  
Date: October 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 14995.12

**NASDAQ100DU-23OCT13-T15299.99**

Value: 15299.99  
Date: October 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 14995.12

**NASDAQ100DU-23OCT13-T15399.99**

Value: 15399.99  
Date: October 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 14995.12

**NASDAQ100DU-23OCT13-T15499.99**

Value: 15499.99  
Date: October 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 14995.12

**NASDAQ100DU-23OCT16-T14399.99**

Value: 14399.99

Date: October 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 15172.73

**NASDAQ100DU-23OCT16-T14499.99**

Value: 14499.99  
Date: October 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 15172.73

**NASDAQ100DU-23OCT16-T14599.99**

Value: 14599.99  
Date: October 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 15172.73

**NASDAQ100DU-23OCT16-T14699.99**

Value: 14699.99  
Date: October 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 15172.73

**NASDAQ100DU-23OCT16-T14799.99**

Value: 14799.99  
Date: October 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 15172.73

**NASDAQ100DU-23OCT16-T14899.99**

Value: 14899.99  
Date: October 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 15172.73

**NASDAQ100DU-23OCT16-T14999.99**

Value: 14999.99  
Date: October 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes



Early EOD Value: 15172.73

**NASDAQ100DU-23OCT16-T15099.99**

Value: 15099.99  
Date: October 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 15172.73

**NASDAQ100DU-23OCT16-T15199.99**

Value: 15199.99  
Date: October 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 15172.73

**NASDAQ100DU-23OCT16-T15299.99**

Value: 15299.99  
Date: October 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: No  
Early EOD Value: 15172.73

**NASDAQ100W-23OCT20-B14350**

Value: 14300 and 14399.99  
Date: October 20, 2023  
Above/Below/Between: between  
Cap\_strike: 14399.99  
Floor\_strike: 14300

**NASDAQ100W-23OCT20-B14450**

Value: 14400 and 14499.99  
Date: October 20, 2023  
Above/Below/Between: between  
Cap\_strike: 14499.99  
Floor\_strike: 14400

**NASDAQ100W-23OCT20-B14550**

Value: 14500 and 14599.99  
Date: October 20, 2023  
Above/Below/Between: between  
Cap\_strike: 14599.99  
Floor\_strike: 14500

**NASDAQ100W-23OCT20-B14650**

Value: 14600 and 14699.99  
Date: October 20, 2023  
Above/Below/Between: between  
Cap\_strike: 14699.99  
Floor\_strike: 14600

**NASDAQ100W-23OCT20-B14750**

Value: 14700 and 14799.99  
Date: October 20, 2023

Above/Below/Between: between  
Cap\_strike: 14799.99  
Floor\_strike: 14700

**NASDAQ100W-23OCT20-B14850**

Value: 14800 and 14899.99  
Date: October 20, 2023  
Above/Below/Between: between  
Cap\_strike: 14899.99  
Floor\_strike: 14800

**NASDAQ100W-23OCT20-B14950**

Value: 14900 and 14999.99  
Date: October 20, 2023  
Above/Below/Between: between  
Cap\_strike: 14999.99  
Floor\_strike: 14900

**NASDAQ100W-23OCT20-B15050**

Value: 15000 and 15099.99  
Date: October 20, 2023  
Above/Below/Between: between  
Cap\_strike: 15099.99  
Floor\_strike: 15000

**NASDAQ100W-23OCT20-B15150**

Value: 15100 and 15199.99  
Date: October 20, 2023  
Above/Below/Between: between  
Cap\_strike: 15199.99  
Floor\_strike: 15100

**NASDAQ100W-23OCT20-B15250**

Value: 15200 and 15299.99  
Date: October 20, 2023  
Above/Below/Between: between  
Cap\_strike: 15299.99  
Floor\_strike: 15200

**NASDAQ100W-23OCT20-B15350**

Value: 15300 and 15399.99  
Date: October 20, 2023  
Above/Below/Between: between  
Cap\_strike: 15399.99  
Floor\_strike: 15300

**NASDAQ100W-23OCT20-B15450**

Value: 15400 and 15499.99  
Date: October 20, 2023  
Above/Below/Between: between  
Cap\_strike: 15499.99  
Floor\_strike: 15400

**NASDAQ100W-23OCT20-B15550**

Value: 15500 and 15599.99  
Date: October 20, 2023  
Above/Below/Between: between  
Cap\_strike: 15599.99  
Floor\_strike: 15500

**NASDAQ100W-23OCT20-T14300**

Value: 14300  
Date: October 20, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100W-23OCT20-T15599.99**

Value: 15599.99  
Date: October 20, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100Z-23OCT10-T15047.15**

Value: 15047.15  
Date: October 10, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100Z-23OCT11-T15131.52**

Value: 15131.52  
Date: October 11, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA

**NASDAQ100Z-23OCT16-T14995.12**

Value: 14995.12  
Date: October 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Preliminary Determination: Yes  
Early EOD Value: 15172.73

- 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-23OCT09-B56.5**

Date: October 09, 2023  
Degrees: 56-57  
Greater than/Less than/Between: between  
Cap\_strike: 57  
Floor\_strike: 56

**HIGHNY-23OCT09-B58.5**

Date: October 09, 2023  
Degrees: 58-59  
Greater than/Less than/Between: between  
Cap\_strike: 59  
Floor\_strike: 58

**HIGHNY-23OCT09-B60.5**

Date: October 09, 2023  
Degrees: 60-61  
Greater than/Less than/Between: between  
Cap\_strike: 61

Floor\_strike: 60

**HIGHNY-23OCT09-B62.5**

Date: October 09, 2023

Degrees: 62-63

Greater than/Less than/Between: between

Cap\_strike: 63

Floor\_strike: 62

**HIGHNY-23OCT09-T56**

Date: October 09, 2023

Degrees: 56

Greater than/Less than/Between: less than

Cap\_strike: NA

Floor\_strike: NA

**HIGHNY-23OCT09-T63**

Date: October 09, 2023

Degrees: 63

Greater than/Less than/Between: greater than

Cap\_strike: NA

Floor\_strike: NA

**HIGHNY-23OCT10-B60.5**

Date: October 10, 2023

Degrees: 60-61

Greater than/Less than/Between: between

Cap\_strike: 61

Floor\_strike: 60

**HIGHNY-23OCT10-B62.5**

Date: October 10, 2023

Degrees: 62-63

Greater than/Less than/Between: between

Cap\_strike: 63

Floor\_strike: 62

**HIGHNY-23OCT10-B64.5**

Date: October 10, 2023

Degrees: 64-65

Greater than/Less than/Between: between

Cap\_strike: 65

Floor\_strike: 64

**HIGHNY-23OCT10-B66.5**

Date: October 10, 2023

Degrees: 66-67

Greater than/Less than/Between: between

Cap\_strike: 67

Floor\_strike: 66

**HIGHNY-23OCT10-T60**

Date: October 10, 2023

Degrees: 60

Greater than/Less than/Between: less than

Cap\_strike: NA

Floor\_strike: NA

**HIGHNY-23OCT10-T67**

Date: October 10, 2023

Degrees: 67  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23OCT11-B63.5**

Date: October 11, 2023  
Degrees: 63-64  
Greater than/Less than/Between: between  
Cap\_strike: 64  
Floor\_strike: 63

**HIGHNY-23OCT11-B65.5**

Date: October 11, 2023  
Degrees: 65-66  
Greater than/Less than/Between: between  
Cap\_strike: 66  
Floor\_strike: 65

**HIGHNY-23OCT11-B67.5**

Date: October 11, 2023  
Degrees: 67-68  
Greater than/Less than/Between: between  
Cap\_strike: 68  
Floor\_strike: 67

**HIGHNY-23OCT11-B69.5**

Date: October 11, 2023  
Degrees: 69-70  
Greater than/Less than/Between: between  
Cap\_strike: 70  
Floor\_strike: 69

**HIGHNY-23OCT11-T63**

Date: October 11, 2023  
Degrees: 63  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23OCT11-T70**

Date: October 11, 2023  
Degrees: 70  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23OCT12-B63.5**

Date: October 12, 2023  
Degrees: 63-64  
Greater than/Less than/Between: between  
Cap\_strike: 64  
Floor\_strike: 63

**HIGHNY-23OCT12-B65.5**

Date: October 12, 2023  
Degrees: 65-66  
Greater than/Less than/Between: between  
Cap\_strike: 66  
Floor\_strike: 65

**HIGHNY-23OCT12-B67.5**

Date: October 12, 2023  
Degrees: 67-68  
Greater than/Less than/Between: between  
Cap\_strike: 68  
Floor\_strike: 67

**HIGHNY-23OCT12-B69.5**

Date: October 12, 2023  
Degrees: 69-70  
Greater than/Less than/Between: between  
Cap\_strike: 70  
Floor\_strike: 69

**HIGHNY-23OCT12-T63**

Date: October 12, 2023  
Degrees: 63  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23OCT12-T70**

Date: October 12, 2023  
Degrees: 70  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23OCT13-B60.5**

Date: October 13, 2023  
Degrees: 60-61  
Greater than/Less than/Between: between  
Cap\_strike: 61  
Floor\_strike: 60

**HIGHNY-23OCT13-B62.5**

Date: October 13, 2023  
Degrees: 62-63  
Greater than/Less than/Between: between  
Cap\_strike: 63  
Floor\_strike: 62

**HIGHNY-23OCT13-B64.5**

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

**HIGHNY-23OCT13-B66.5**

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

**HIGHNY-23OCT13-T60**

Date: October 13, 2023  
Degrees: 60

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

**HIGHNY-23OCT13-T67**

Date: October 13, 2023  
Degrees: 67  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23OCT14-B52.5**

Date: October 14, 2023  
Degrees: 52-53  
Greater than/Less than/Between: between  
Cap\_strike: 53  
Floor\_strike: 52

**HIGHNY-23OCT14-B54.5**

Date: October 14, 2023  
Degrees: 54-55  
Greater than/Less than/Between: between  
Cap\_strike: 55  
Floor\_strike: 54

**HIGHNY-23OCT14-B56.5**

Date: October 14, 2023  
Degrees: 56-57  
Greater than/Less than/Between: between  
Cap\_strike: 57  
Floor\_strike: 56

**HIGHNY-23OCT14-B58.5**

Date: October 14, 2023  
Degrees: 58-59  
Greater than/Less than/Between: between  
Cap\_strike: 59  
Floor\_strike: 58

**HIGHNY-23OCT14-T52**

Date: October 14, 2023  
Degrees: 52  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23OCT14-T59**

Date: October 14, 2023  
Degrees: 59  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23OCT15-B56.5**

Date: October 15, 2023  
Degrees: 56-57  
Greater than/Less than/Between: between  
Cap\_strike: 57  
Floor\_strike: 56

**HIGHNY-23OCT15-B58.5**

Date: October 15, 2023  
Degrees: 58-59  
Greater than/Less than/Between: between  
Cap\_strike: 59  
Floor\_strike: 58

**HIGHNY-23OCT15-B60.5**

Date: October 15, 2023  
Degrees: 60-61  
Greater than/Less than/Between: between  
Cap\_strike: 61  
Floor\_strike: 60

**HIGHNY-23OCT15-B62.5**

Date: October 15, 2023  
Degrees: 62-63  
Greater than/Less than/Between: between  
Cap\_strike: 63  
Floor\_strike: 62

**HIGHNY-23OCT15-T56**

Date: October 15, 2023  
Degrees: 56  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHNY-23OCT15-T63**

Date: October 15, 2023  
Degrees: 63  
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-23OCT10-B4.67**

Above/below/between: between  
Date: Oct 10, 2023  
Percent: 4.66-4.68  
Cap\_strike: 4.68  
Floor\_strike: 4.66

**TNOTED-23OCT10-B4.70**

Above/below/between: between  
Date: Oct 10, 2023  
Percent: 4.69-4.71  
Cap\_strike: 4.71  
Floor\_strike: 4.69

**TNOTED-23OCT10-B4.73**

Above/below/between: between  
Date: Oct 10, 2023  
Percent: 4.72-4.74  
Cap\_strike: 4.74  
Floor\_strike: 4.72



**TNOTED-23OCT10-B4.76**

Above/below/between: between  
Date: Oct 10, 2023  
Percent: 4.75-4.77  
Cap\_strike: 4.77  
Floor\_strike: 4.75

**TNOTED-23OCT10-B4.79**

Above/below/between: between  
Date: Oct 10, 2023  
Percent: 4.78-4.80  
Cap\_strike: 4.80  
Floor\_strike: 4.78

**TNOTED-23OCT10-B4.82**

Above/below/between: between  
Date: Oct 10, 2023  
Percent: 4.81-4.83  
Cap\_strike: 4.83  
Floor\_strike: 4.81

**TNOTED-23OCT10-B4.85**

Above/below/between: between  
Date: Oct 10, 2023  
Percent: 4.84-4.86  
Cap\_strike: 4.86  
Floor\_strike: 4.84

**TNOTED-23OCT10-B4.88**

Above/below/between: between  
Date: Oct 10, 2023  
Percent: 4.87-4.89  
Cap\_strike: 4.89  
Floor\_strike: 4.87

**TNOTED-23OCT10-B4.91**

Above/below/between: between  
Date: Oct 10, 2023  
Percent: 4.90-4.92  
Cap\_strike: 4.92  
Floor\_strike: 4.90

**TNOTED-23OCT10-T4.66**

Above/below/between: below  
Date: Oct 10, 2023  
Percent: 4.66  
Cap\_strike: NA  
Floor\_strike: NA

**TNOTED-23OCT10-T4.92**

Above/below/between: above  
Date: Oct 10, 2023  
Percent: 4.92  
Cap\_strike: NA  
Floor\_strike: NA

**TNOTED-23OCT11-B4.55**

Above/below/between: between  
Date: Oct 11, 2023

Percent: 4.54-4.56  
Cap\_strike: 4.56  
Floor\_strike: 4.54

**TNOTED-23OCT11-B4.58**

Above/below/between: between  
Date: Oct 11, 2023  
Percent: 4.57-4.59  
Cap\_strike: 4.59  
Floor\_strike: 4.57

**TNOTED-23OCT11-B4.61**

Above/below/between: between  
Date: Oct 11, 2023  
Percent: 4.60-4.62  
Cap\_strike: 4.62  
Floor\_strike: 4.60

**TNOTED-23OCT11-B4.64**

Above/below/between: between  
Date: Oct 11, 2023  
Percent: 4.63-4.65  
Cap\_strike: 4.65  
Floor\_strike: 4.63

**TNOTED-23OCT11-B4.67**

Above/below/between: between  
Date: Oct 11, 2023  
Percent: 4.66-4.68  
Cap\_strike: 4.68  
Floor\_strike: 4.66

**TNOTED-23OCT11-B4.70**

Above/below/between: between  
Date: Oct 11, 2023  
Percent: 4.69-4.71  
Cap\_strike: 4.71  
Floor\_strike: 4.69

**TNOTED-23OCT11-B4.73**

Above/below/between: between  
Date: Oct 11, 2023  
Percent: 4.72-4.74  
Cap\_strike: 4.74  
Floor\_strike: 4.72

**TNOTED-23OCT11-B4.76**

Above/below/between: between  
Date: Oct 11, 2023  
Percent: 4.75-4.77  
Cap\_strike: 4.77  
Floor\_strike: 4.75

**TNOTED-23OCT11-B4.79**

Above/below/between: between  
Date: Oct 11, 2023  
Percent: 4.78-4.80  
Cap\_strike: 4.80  
Floor\_strike: 4.78

**TNOTED-23OCT11-T4.54**

Above/below/between: below  
Date: Oct 11, 2023  
Percent: 4.54  
Cap\_strike: NA  
Floor\_strike: NA

**TNOTED-23OCT11-T4.80**

Above/below/between: above  
Date: Oct 11, 2023  
Percent: 4.80  
Cap\_strike: NA  
Floor\_strike: NA

**TNOTED-23OCT12-B4.47**

Above/below/between: between  
Date: Oct 12, 2023  
Percent: 4.46-4.48  
Cap\_strike: 4.48  
Floor\_strike: 4.46

**TNOTED-23OCT12-B4.50**

Above/below/between: between  
Date: Oct 12, 2023  
Percent: 4.49-4.51  
Cap\_strike: 4.51  
Floor\_strike: 4.49

**TNOTED-23OCT12-B4.53**

Above/below/between: between  
Date: Oct 12, 2023  
Percent: 4.52-4.54  
Cap\_strike: 4.54  
Floor\_strike: 4.52

**TNOTED-23OCT12-B4.56**

Above/below/between: between  
Date: Oct 12, 2023  
Percent: 4.55-4.57  
Cap\_strike: 4.57  
Floor\_strike: 4.55

**TNOTED-23OCT12-B4.59**

Above/below/between: between  
Date: Oct 12, 2023  
Percent: 4.58-4.60  
Cap\_strike: 4.60  
Floor\_strike: 4.58

**TNOTED-23OCT12-B4.62**

Above/below/between: between  
Date: Oct 12, 2023  
Percent: 4.61-4.63  
Cap\_strike: 4.63  
Floor\_strike: 4.61

**TNOTED-23OCT12-B4.65**

Above/below/between: between  
Date: Oct 12, 2023

Percent: 4.64-4.66  
Cap\_strike: 4.66  
Floor\_strike: 4.64

**TNOTED-23OCT12-B4.68**

Above/below/between: between  
Date: Oct 12, 2023  
Percent: 4.67-4.69  
Cap\_strike: 4.69  
Floor\_strike: 4.67

**TNOTED-23OCT12-B4.71**

Above/below/between: between  
Date: Oct 12, 2023  
Percent: 4.70-4.72  
Cap\_strike: 4.72  
Floor\_strike: 4.70

**TNOTED-23OCT12-T4.46**

Above/below/between: below  
Date: Oct 12, 2023  
Percent: 4.46  
Cap\_strike: NA  
Floor\_strike: NA

**TNOTED-23OCT12-T4.72**

Above/below/between: above  
Date: Oct 12, 2023  
Percent: 4.72  
Cap\_strike: NA  
Floor\_strike: NA

**TNOTED-23OCT16-B4.52**

Above/below/between: between  
Date: Oct 16, 2023  
Percent: 4.51-4.53  
Cap\_strike: 4.53  
Floor\_strike: 4.51

**TNOTED-23OCT16-B4.55**

Above/below/between: between  
Date: Oct 16, 2023  
Percent: 4.54-4.56  
Cap\_strike: 4.56  
Floor\_strike: 4.54

**TNOTED-23OCT16-B4.58**

Above/below/between: between  
Date: Oct 16, 2023  
Percent: 4.57-4.59  
Cap\_strike: 4.59  
Floor\_strike: 4.57

**TNOTED-23OCT16-B4.61**

Above/below/between: between  
Date: Oct 16, 2023  
Percent: 4.60-4.62  
Cap\_strike: 4.62  
Floor\_strike: 4.60

**TNOTED-23OCT16-B4.64**

Above/below/between: between  
Date: Oct 16, 2023  
Percent: 4.63-4.65  
Cap\_strike: 4.65  
Floor\_strike: 4.63

**TNOTED-23OCT16-B4.67**

Above/below/between: between  
Date: Oct 16, 2023  
Percent: 4.66-4.68  
Cap\_strike: 4.68  
Floor\_strike: 4.66

**TNOTED-23OCT16-B4.70**

Above/below/between: between  
Date: Oct 16, 2023  
Percent: 4.69-4.71  
Cap\_strike: 4.71  
Floor\_strike: 4.69

**TNOTED-23OCT16-B4.73**

Above/below/between: between  
Date: Oct 16, 2023  
Percent: 4.72-4.74  
Cap\_strike: 4.74  
Floor\_strike: 4.72

**TNOTED-23OCT16-B4.76**

Above/below/between: between  
Date: Oct 16, 2023  
Percent: 4.75-4.77  
Cap\_strike: 4.77  
Floor\_strike: 4.75

**TNOTED-23OCT16-T4.51**

Above/below/between: below  
Date: Oct 16, 2023  
Percent: 4.51  
Cap\_strike: NA  
Floor\_strike: NA

**TNOTED-23OCT16-T4.77**

Above/below/between: above  
Date: Oct 16, 2023  
Percent: 4.77  
Cap\_strike: NA  
Floor\_strike: NA

**TNOTEW-23OCT20-B4.46**

Above/below/between: between  
Date: Oct 20, 2023  
Percent: 4.45-4.47  
Cap\_strike: 4.47  
Floor\_strike: 4.45

**TNOTEW-23OCT20-B4.49**

Above/below/between: between  
Date: Oct 20, 2023

Percent: 4.48-4.50  
Cap\_strike: 4.50  
Floor\_strike: 4.48

**TNOTEW-23OCT20-B4.52**

Above/below/between: between  
Date: Oct 20, 2023  
Percent: 4.51-4.53  
Cap\_strike: 4.53  
Floor\_strike: 4.51

**TNOTEW-23OCT20-B4.55**

Above/below/between: between  
Date: Oct 20, 2023  
Percent: 4.54-4.56  
Cap\_strike: 4.56  
Floor\_strike: 4.54

**TNOTEW-23OCT20-B4.58**

Above/below/between: between  
Date: Oct 20, 2023  
Percent: 4.57-4.59  
Cap\_strike: 4.59  
Floor\_strike: 4.57

**TNOTEW-23OCT20-B4.61**

Above/below/between: between  
Date: Oct 20, 2023  
Percent: 4.60-4.62  
Cap\_strike: 4.62  
Floor\_strike: 4.60

**TNOTEW-23OCT20-B4.64**

Above/below/between: between  
Date: Oct 20, 2023  
Percent: 4.63-4.65  
Cap\_strike: 4.65  
Floor\_strike: 4.63

**TNOTEW-23OCT20-B4.67**

Above/below/between: between  
Date: Oct 20, 2023  
Percent: 4.66-4.68  
Cap\_strike: 4.68  
Floor\_strike: 4.66

**TNOTEW-23OCT20-B4.70**

Above/below/between: between  
Date: Oct 20, 2023  
Percent: 4.69-4.71  
Cap\_strike: 4.71  
Floor\_strike: 4.69

**TNOTEW-23OCT20-B4.73**

Above/below/between: between  
Date: Oct 20, 2023  
Percent: 4.72-4.74  
Cap\_strike: 4.74  
Floor\_strike: 4.72

**TNOTEW-23OCT20-B4.76**

Above/below/between: between  
Date: Oct 20, 2023  
Percent: 4.75-4.77  
Cap\_strike: 4.77  
Floor\_strike: 4.75

**TNOTEW-23OCT20-B4.79**

Above/below/between: between  
Date: Oct 20, 2023  
Percent: 4.78-4.80  
Cap\_strike: 4.80  
Floor\_strike: 4.78

**TNOTEW-23OCT20-B4.82**

Above/below/between: between  
Date: Oct 20, 2023  
Percent: 4.81-4.83  
Cap\_strike: 4.83  
Floor\_strike: 4.81

**TNOTEW-23OCT20-T4.45**

Above/below/between: below  
Date: Oct 20, 2023  
Percent: 4.45  
Cap\_strike: NA  
Floor\_strike: NA

**TNOTEW-23OCT20-T4.83**

Above/below/between: above  
Date: Oct 20, 2023  
Percent: 4.83  
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-23OCT21-CS**

Date: Oct 21, 2023  
Song: Cruel Summer by Taylor Swift

**TOPSONG-23OCT21-FC**

Date: Oct 21, 2023  
Song: Fast Car by Luke Combs

**TOPSONG-23OCT21-FPS**

Date: Oct 21, 2023  
Song: First Person Shooter by Drake

**TOPSONG-23OCT21-PTTR**

Date: Oct 21, 2023  
Song: Paint the Town Red by Doja Cat

**TOPSONG-23OCT21-S**

Date: Oct 21, 2023  
Song: Snooze by SZA

**TOPSONG-23OCT28-CS**

Date: Oct 28, 2023

Song: Cruel Summer by Taylor Swift

**TOPSONG-23OCT28-FC**

Date: Oct 28, 2023

Song: Fast Car by Luke Combs

**TOPSONG-23OCT28-FPS**

Date: Oct 28, 2023

Song: First Person Shooter by Drake

**TOPSONG-23OCT28-PTTR**

Date: Oct 28, 2023

Song: Paint the Town Red by Doja Cat

**TOPSONG-23OCT28-S**

Date: Oct 28, 2023

Song: Snooze by SZA

- 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-23OCT15-A2.10**

Date: October 15, 2023

Count: 2.1 million

**TSAW-23OCT15-A2.20**

Date: October 15, 2023

Count: 2.2 million

**TSAW-23OCT15-A2.30**

Date: October 15, 2023

Count: 2.3 million

**TSAW-23OCT15-A2.40**

Date: October 15, 2023

Count: 2.4 million

**TSAW-23OCT15-A2.50**

Date: October 15, 2023

Count: 2.5 million

**TSAW-23OCT15-A2.60**

Date: October 15, 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-23OCT1010-B148.375**

Count: 148.250-148.499

Date: October 10, 2023

Above/Below/Between: between

Cap\_strike: 148.499

Floor\_strike: 148.250

Time: 10 AM EDT



Expiration Time: 11 AM EDT

**USDJPY-23OCT1010-B148.625**

Count: 148.500-148.749  
Date: October 10, 2023  
Above/Below/Between: between  
Cap\_strike: 148.749  
Floor\_strike: 148.500  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23OCT1010-B148.875**

Count: 148.750-148.999  
Date: October 10, 2023  
Above/Below/Between: between  
Cap\_strike: 148.999  
Floor\_strike: 148.750  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23OCT1010-B149.125**

Count: 149.000-149.249  
Date: October 10, 2023  
Above/Below/Between: between  
Cap\_strike: 149.249  
Floor\_strike: 149.000  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23OCT1010-B149.375**

Count: 149.250-149.499  
Date: October 10, 2023  
Above/Below/Between: between  
Cap\_strike: 149.499  
Floor\_strike: 149.250  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23OCT1010-T148.250**

Count: 148.250  
Date: October 10, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23OCT1010-T149.499**

Count: 149.499  
Date: October 10, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23OCT1110-B148.625**

Count: 148.500-148.749  
Date: October 11, 2023

Above/Below/Between: between  
Cap\_strike: 148.749  
Floor\_strike: 148.500  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23OCT1110-B148.875**

Count: 148.750-148.999  
Date: October 11, 2023  
Above/Below/Between: between  
Cap\_strike: 148.999  
Floor\_strike: 148.750  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23OCT1110-B149.125**

Count: 149.000-149.249  
Date: October 11, 2023  
Above/Below/Between: between  
Cap\_strike: 149.249  
Floor\_strike: 149.000  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23OCT1110-B149.375**

Count: 149.250-149.499  
Date: October 11, 2023  
Above/Below/Between: between  
Cap\_strike: 149.499  
Floor\_strike: 149.250  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23OCT1110-B149.625**

Count: 149.500-149.749  
Date: October 11, 2023  
Above/Below/Between: between  
Cap\_strike: 149.749  
Floor\_strike: 149.500  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23OCT1110-T148.500**

Count: 148.500  
Date: October 11, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23OCT1110-T149.749**

Count: 149.749  
Date: October 11, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23OCT1210-B148.375**

Count: 148.250-148.499  
Date: October 12, 2023  
Above/Below/Between: between  
Cap\_strike: 148.499  
Floor\_strike: 148.250  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23OCT1210-B148.625**

Count: 148.500-148.749  
Date: October 12, 2023  
Above/Below/Between: between  
Cap\_strike: 148.749  
Floor\_strike: 148.500  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23OCT1210-B148.875**

Count: 148.750-148.999  
Date: October 12, 2023  
Above/Below/Between: between  
Cap\_strike: 148.999  
Floor\_strike: 148.750  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23OCT1210-B149.125**

Count: 149.000-149.249  
Date: October 12, 2023  
Above/Below/Between: between  
Cap\_strike: 149.249  
Floor\_strike: 149.000  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23OCT1210-B149.375**

Count: 149.250-149.499  
Date: October 12, 2023  
Above/Below/Between: between  
Cap\_strike: 149.499  
Floor\_strike: 149.250  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23OCT1210-T148.250**

Count: 148.250  
Date: October 12, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23OCT1210-T149.499**

Count: 149.499  
Date: October 12, 2023  
Above/Below/Between: above  
Cap\_strike: NA

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

**USDJPY-23OCT1310-B148.875**

Count: 148.750-148.999  
Date: October 13, 2023  
Above/Below/Between: between  
Cap\_strike: 148.999  
Floor\_strike: 148.750  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23OCT1310-B149.125**

Count: 149.000-149.249  
Date: October 13, 2023  
Above/Below/Between: between  
Cap\_strike: 149.249  
Floor\_strike: 149.000  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23OCT1310-B149.375**

Count: 149.250-149.499  
Date: October 13, 2023  
Above/Below/Between: between  
Cap\_strike: 149.499  
Floor\_strike: 149.250  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23OCT1310-B149.625**

Count: 149.500-149.749  
Date: October 13, 2023  
Above/Below/Between: between  
Cap\_strike: 149.749  
Floor\_strike: 149.500  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23OCT1310-B149.875**

Count: 149.750-149.999  
Date: October 13, 2023  
Above/Below/Between: between  
Cap\_strike: 149.999  
Floor\_strike: 149.750  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23OCT1310-T148.750**

Count: 148.750  
Date: October 13, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23OCT1310-T149.999**

Count: 149.999  
Date: October 13, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23OCT1610-B149.125**

Count: 149.000-149.249  
Date: October 16, 2023  
Above/Below/Between: between  
Cap\_strike: 149.249  
Floor\_strike: 149.000  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23OCT1610-B149.375**

Count: 149.250-149.499  
Date: October 16, 2023  
Above/Below/Between: between  
Cap\_strike: 149.499  
Floor\_strike: 149.250  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23OCT1610-B149.625**

Count: 149.500-149.749  
Date: October 16, 2023  
Above/Below/Between: between  
Cap\_strike: 149.749  
Floor\_strike: 149.500  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23OCT1610-B149.875**

Count: 149.750-149.999  
Date: October 16, 2023  
Above/Below/Between: between  
Cap\_strike: 149.999  
Floor\_strike: 149.750  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23OCT1610-B150.125**

Count: 150.000-150.249  
Date: October 16, 2023  
Above/Below/Between: between  
Cap\_strike: 150.249  
Floor\_strike: 150.000  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23OCT1610-T149.000**

Count: 149.000  
Date: October 16, 2023  
Above/Below/Between: below  
Cap\_strike: NA  
Floor\_strike: NA

Time: 10 AM EDT  
Expiration Time: 11 AM EDT

**USDJPY-23OCT1610-T150.249**

Count: 150.249  
Date: October 16, 2023  
Above/Below/Between: above  
Cap\_strike: NA  
Floor\_strike: NA  
Time: 10 AM EDT  
Expiration Time: 11 AM EDT

- Changes made to ticker USED CAR (Category: Economic/Demographic Measure - US Govt, Product Name: Will the price of used cars and trucks change by {{above/below/between}} {{percent}} in {{period}}?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

**CPIUSED CAR-23OCT-T-2**

Period: October 2023  
Percent: -2

**CPIUSED CAR-23OCT-T-4**

Period: October 2023  
Percent: -4

**CPIUSED CAR-23OCT-T0**

Period: October 2023  
Percent: 0

**CPIUSED CAR-23OCT-T2**

Period: October 2023  
Percent: 2

**CPIUSED CAR-23OCT-T4**

Period: October 2023  
Percent: 4

- Changes made to ticker USHIGH (Category: Weather/Climate, Product Name: Will the highest temperature in the United States 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:

**HIGHUS-23OCT10-B102.5**

Date: October 10, 2023  
Degrees: 102-103  
Greater than/Less than/Between: between  
Cap\_strike: 103  
Floor\_strike: 102

**HIGHUS-23OCT10-B104.5**

Date: October 10, 2023  
Degrees: 104-105  
Greater than/Less than/Between: between  
Cap\_strike: 105  
Floor\_strike: 104

**HIGHUS-23OCT10-B106.5**

Date: October 10, 2023  
Degrees: 106-107  
Greater than/Less than/Between: between

Cap\_strike: 107  
Floor\_strike: 106

**HIGHUS-23OCT10-B108.5**

Date: October 10, 2023  
Degrees: 108-109  
Greater than/Less than/Between: between  
Cap\_strike: 109  
Floor\_strike: 108

**HIGHUS-23OCT10-T102**

Date: October 10, 2023  
Degrees: 102  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHUS-23OCT10-T109**

Date: October 10, 2023  
Degrees: 109  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHUS-23OCT11-B102.5**

Date: October 11, 2023  
Degrees: 102-103  
Greater than/Less than/Between: between  
Cap\_strike: 103  
Floor\_strike: 102

**HIGHUS-23OCT11-B104.5**

Date: October 11, 2023  
Degrees: 104-105  
Greater than/Less than/Between: between  
Cap\_strike: 105  
Floor\_strike: 104

**HIGHUS-23OCT11-B106.5**

Date: October 11, 2023  
Degrees: 106-107  
Greater than/Less than/Between: between  
Cap\_strike: 107  
Floor\_strike: 106

**HIGHUS-23OCT11-B108.5**

Date: October 11, 2023  
Degrees: 108-109  
Greater than/Less than/Between: between  
Cap\_strike: 109  
Floor\_strike: 108

**HIGHUS-23OCT11-T102**

Date: October 11, 2023  
Degrees: 102  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHUS-23OCT11-T109**

Date: October 11, 2023  
Degrees: 109  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHUS-23OCT12-B100.5**

Date: October 12, 2023  
Degrees: 100-101  
Greater than/Less than/Between: between  
Cap\_strike: 101  
Floor\_strike: 100

**HIGHUS-23OCT12-B102.5**

Date: October 12, 2023  
Degrees: 102-103  
Greater than/Less than/Between: between  
Cap\_strike: 103  
Floor\_strike: 102

**HIGHUS-23OCT12-B104.5**

Date: October 12, 2023  
Degrees: 104-105  
Greater than/Less than/Between: between  
Cap\_strike: 105  
Floor\_strike: 104

**HIGHUS-23OCT12-B98.5**

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

**HIGHUS-23OCT12-T105**

Date: October 12, 2023  
Degrees: 105  
Greater than/Less than/Between: greater than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHUS-23OCT12-T98**

Date: October 12, 2023  
Degrees: 98  
Greater than/Less than/Between: less than  
Cap\_strike: NA  
Floor\_strike: NA

**HIGHUS-23OCT13-B100.5**

Date: October 13, 2023  
Degrees: 100-101  
Greater than/Less than/Between: between  
Cap\_strike: 101  
Floor\_strike: 100

**HIGHUS-23OCT13-B94.5**

Date: October 13, 2023  
Degrees: 94-95  
Greater than/Less than/Between: between  
Cap\_strike: 95



Floor\_strike: 94

**HIGHUS-23OCT13-B96.5**

Date: October 13, 2023

Degrees: 96-97

Greater than/Less than/Between: between

Cap\_strike: 97

Floor\_strike: 96

**HIGHUS-23OCT13-B98.5**

Date: October 13, 2023

Degrees: 98-99

Greater than/Less than/Between: between

Cap\_strike: 99

Floor\_strike: 98

**HIGHUS-23OCT13-T101**

Date: October 13, 2023

Degrees: 101

Greater than/Less than/Between: greater than

Cap\_strike: NA

Floor\_strike: NA

**HIGHUS-23OCT13-T94**

Date: October 13, 2023

Degrees: 94

Greater than/Less than/Between: less than

Cap\_strike: NA

Floor\_strike: NA

- 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-23OCT10-B82.5**

Date: October 10, 2023

Above/Below/Between: between

Price: \$82 and 82.99

Cap\_strike: 82.99

Floor\_strike: 82

**WTI-23OCT10-B83.5**

Date: October 10, 2023

Above/Below/Between: between

Price: \$83 and 83.99

Cap\_strike: 83.99

Floor\_strike: 83

**WTI-23OCT10-B84.5**

Date: October 10, 2023

Above/Below/Between: between

Price: \$84 and 84.99

Cap\_strike: 84.99

Floor\_strike: 84

**WTI-23OCT10-B85.5**

Date: October 10, 2023

Above/Below/Between: between

Price: \$85 and 85.99

Cap\_strike: 85.99  
Floor\_strike: 85

**WTI-23OCT10-B86.5**

Date: October 10, 2023  
Above/Below/Between: between  
Price: \$86 and 86.99  
Cap\_strike: 86.99  
Floor\_strike: 86

**WTI-23OCT10-B87.5**

Date: October 10, 2023  
Above/Below/Between: between  
Price: \$87 and 87.99  
Cap\_strike: 87.99  
Floor\_strike: 87

**WTI-23OCT10-B88.5**

Date: October 10, 2023  
Above/Below/Between: between  
Price: \$88 and 88.99  
Cap\_strike: 88.99  
Floor\_strike: 88

**WTI-23OCT10-B89.5**

Date: October 10, 2023  
Above/Below/Between: between  
Price: \$89 and 89.99  
Cap\_strike: 89.99  
Floor\_strike: 89

**WTI-23OCT10-T82**

Date: October 10, 2023  
Above/Below/Between: below  
Price: \$82  
Cap\_strike: NA  
Floor\_strike: NA

**WTI-23OCT10-T89.99**

Date: October 10, 2023  
Above/Below/Between: above  
Price: \$89.99  
Cap\_strike: NA  
Floor\_strike: NA

**WTI-23OCT11-B81.5**

Date: October 11, 2023  
Above/Below/Between: between  
Price: \$81 and 81.99  
Cap\_strike: 81.99  
Floor\_strike: 81

**WTI-23OCT11-B82.5**

Date: October 11, 2023  
Above/Below/Between: between  
Price: \$82 and 82.99  
Cap\_strike: 82.99  
Floor\_strike: 82

**WTI-23OCT11-B83.5**

Date: October 11, 2023  
Above/Below/Between: between  
Price: \$83 and 83.99  
Cap\_strike: 83.99  
Floor\_strike: 83

**WTI-23OCT11-B84.5**

Date: October 11, 2023  
Above/Below/Between: between  
Price: \$84 and 84.99  
Cap\_strike: 84.99  
Floor\_strike: 84

**WTI-23OCT11-B85.5**

Date: October 11, 2023  
Above/Below/Between: between  
Price: \$85 and 85.99  
Cap\_strike: 85.99  
Floor\_strike: 85

**WTI-23OCT11-B86.5**

Date: October 11, 2023  
Above/Below/Between: between  
Price: \$86 and 86.99  
Cap\_strike: 86.99  
Floor\_strike: 86

**WTI-23OCT11-B87.5**

Date: October 11, 2023  
Above/Below/Between: between  
Price: \$87 and 87.99  
Cap\_strike: 87.99  
Floor\_strike: 87

**WTI-23OCT11-B88.5**

Date: October 11, 2023  
Above/Below/Between: between  
Price: \$88 and 88.99  
Cap\_strike: 88.99  
Floor\_strike: 88

**WTI-23OCT11-T81**

Date: October 11, 2023  
Above/Below/Between: below  
Price: \$81  
Cap\_strike: NA  
Floor\_strike: NA

**WTI-23OCT11-T88.99**

Date: October 11, 2023  
Above/Below/Between: above  
Price: \$88.99  
Cap\_strike: NA  
Floor\_strike: NA

**WTI-23OCT12-B80.5**

Date: October 12, 2023  
Above/Below/Between: between  
Price: \$80 and 80.99  
Cap\_strike: 80.99

Floor\_strike: 80

**WTI-23OCT12-B81.5**

Date: October 12, 2023  
Above/Below/Between: between  
Price: \$81 and 81.99  
Cap\_strike: 81.99  
Floor\_strike: 81

**WTI-23OCT12-B82.5**

Date: October 12, 2023  
Above/Below/Between: between  
Price: \$82 and 82.99  
Cap\_strike: 82.99  
Floor\_strike: 82

**WTI-23OCT12-B83.5**

Date: October 12, 2023  
Above/Below/Between: between  
Price: \$83 and 83.99  
Cap\_strike: 83.99  
Floor\_strike: 83

**WTI-23OCT12-B84.5**

Date: October 12, 2023  
Above/Below/Between: between  
Price: \$84 and 84.99  
Cap\_strike: 84.99  
Floor\_strike: 84

**WTI-23OCT12-B85.5**

Date: October 12, 2023  
Above/Below/Between: between  
Price: \$85 and 85.99  
Cap\_strike: 85.99  
Floor\_strike: 85

**WTI-23OCT12-B86.5**

Date: October 12, 2023  
Above/Below/Between: between  
Price: \$86 and 86.99  
Cap\_strike: 86.99  
Floor\_strike: 86

**WTI-23OCT12-B87.5**

Date: October 12, 2023  
Above/Below/Between: between  
Price: \$87 and 87.99  
Cap\_strike: 87.99  
Floor\_strike: 87

**WTI-23OCT12-T80**

Date: October 12, 2023  
Above/Below/Between: below  
Price: \$80  
Cap\_strike: NA  
Floor\_strike: NA

**WTI-23OCT12-T87.99**

Date: October 12, 2023

Above/Below/Between: above  
Price: \$87.99  
Cap\_strike: NA  
Floor\_strike: NA

**WTI-23OCT16-B83.5**

Date: October 16, 2023  
Above/Below/Between: between  
Price: \$83 and 83.99  
Cap\_strike: 83.99  
Floor\_strike: 83

**WTI-23OCT16-B84.5**

Date: October 16, 2023  
Above/Below/Between: between  
Price: \$84 and 84.99  
Cap\_strike: 84.99  
Floor\_strike: 84

**WTI-23OCT16-B85.5**

Date: October 16, 2023  
Above/Below/Between: between  
Price: \$85 and 85.99  
Cap\_strike: 85.99  
Floor\_strike: 85

**WTI-23OCT16-B86.5**

Date: October 16, 2023  
Above/Below/Between: between  
Price: \$86 and 86.99  
Cap\_strike: 86.99  
Floor\_strike: 86

**WTI-23OCT16-B87.5**

Date: October 16, 2023  
Above/Below/Between: between  
Price: \$87 and 87.99  
Cap\_strike: 87.99  
Floor\_strike: 87

**WTI-23OCT16-B88.5**

Date: October 16, 2023  
Above/Below/Between: between  
Price: \$88 and 88.99  
Cap\_strike: 88.99  
Floor\_strike: 88

**WTI-23OCT16-B89.5**

Date: October 16, 2023  
Above/Below/Between: between  
Price: \$89 and 89.99  
Cap\_strike: 89.99  
Floor\_strike: 89

**WTI-23OCT16-B90.5**

Date: October 16, 2023  
Above/Below/Between: between  
Price: \$90 and 90.99  
Cap\_strike: 90.99  
Floor\_strike: 90

**WTI-23OCT16-T83**

Date: October 16, 2023  
Above/Below/Between: below  
Price: \$83  
Cap\_strike: NA  
Floor\_strike: NA

**WTI-23OCT16-T90.99**

Date: October 16, 2023  
Above/Below/Between: above  
Price: \$90.99  
Cap\_strike: NA  
Floor\_strike: NA

**WTIW-23OCT20-B81.5**

Date: October 20, 2023  
Above/Below/Between: between  
Price: \$81 and 81.99  
Cap\_strike: 81.99  
Floor\_strike: 81

**WTIW-23OCT20-B82.5**

Date: October 20, 2023  
Above/Below/Between: between  
Price: \$82 and 82.99  
Cap\_strike: 82.99  
Floor\_strike: 82

**WTIW-23OCT20-B83.5**

Date: October 20, 2023  
Above/Below/Between: between  
Price: \$83 and 83.99  
Cap\_strike: 83.99  
Floor\_strike: 83

**WTIW-23OCT20-B84.5**

Date: October 20, 2023  
Above/Below/Between: between  
Price: \$84 and 84.99  
Cap\_strike: 84.99  
Floor\_strike: 84

**WTIW-23OCT20-B85.5**

Date: October 20, 2023  
Above/Below/Between: between  
Price: \$85 and 85.99  
Cap\_strike: 85.99  
Floor\_strike: 85

**WTIW-23OCT20-B86.5**

Date: October 20, 2023  
Above/Below/Between: between  
Price: \$86 and 86.99  
Cap\_strike: 86.99  
Floor\_strike: 86

**WTIW-23OCT20-B87.5**

Date: October 20, 2023  
Above/Below/Between: between

Price: \$87 and 87.99  
Cap\_strike: 87.99  
Floor\_strike: 87

**WTIW-23OCT20-B88.5**

Date: October 20, 2023  
Above/Below/Between: between  
Price: \$88 and 88.99  
Cap\_strike: 88.99  
Floor\_strike: 88

**WTIW-23OCT20-B89.5**

Date: October 20, 2023  
Above/Below/Between: between  
Price: \$89 and 89.99  
Cap\_strike: 89.99  
Floor\_strike: 89

**WTIW-23OCT20-B90.5**

Date: October 20, 2023  
Above/Below/Between: between  
Price: \$90 and 90.99  
Cap\_strike: 90.99  
Floor\_strike: 90

**WTIW-23OCT20-B91.5**

Date: October 20, 2023  
Above/Below/Between: between  
Price: \$91 and 91.99  
Cap\_strike: 91.99  
Floor\_strike: 91

**WTIW-23OCT20-B92.5**

Date: October 20, 2023  
Above/Below/Between: between  
Price: \$92 and 92.99  
Cap\_strike: 92.99  
Floor\_strike: 92

**WTIW-23OCT20-B93.5**

Date: October 20, 2023  
Above/Below/Between: between  
Price: \$93 and 93.99  
Cap\_strike: 93.99  
Floor\_strike: 93

**WTIW-23OCT20-T81**

Date: October 20, 2023  
Above/Below/Between: below  
Price: \$81  
Cap\_strike: NA  
Floor\_strike: NA

**WTIW-23OCT20-T93.99**

Date: October 20, 2023  
Above/Below/Between: above  
Price: \$93.99  
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