SUBMITED VIA CFTC PORTAL

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

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

Dear Madam or Sir,

Pursuant to Commodity Futures Trading Commission Regulation 40.6(d), the Exchange submits this weekly notification of the following rule amendments effective during the week of January 22, 2023 to January 28, 2023.

Rule changes relating to the following rules [538APPROVE, APPROVE, BIDENVNEBRASKA, CHIHIGH, COIN, DEFAULT, EURUSD, FRM, GAS, GASMINMAX, INX, NASDAQ100, NHIGH, OSCARS, SHUTLENGTH, TSAW, USDJPY, WGDP, WTIOIL] and relating to the following products [Will the President's approval rating be {{above/below/between> {{percentage points}} on {{date}} according to FiveThirtyEight?, What will Joe Biden's approval rating be?, Will the Supreme Court's ruling in Biden v. Nebraska lift the injunction on Biden's student plan?, What will the high temperature be in Chicago?, Will the United States mint the coin?, Will the US default on its debt?, Will EUR/USD be {above/below/between} {count}?, Will the 30-Yr FRM be above {interest rate}?, What will average gas prices be?, Will the price of gas be by ?, Will \$INX close on ?, Will the Nasdaq-100 close ?, What will the high temperature be in Central Park?, Will {{nominee}} win {{award}} at the Oscars?, Will the Federal government shut down for {{above} {{days}?", How many people will be screened by the TSA on average this week?, Will USD/JPY be {above/below/between} {count}?, Will GDP be {above/below} {count} in {area}?, 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-23FEB01-B41.2

Date: February 01, 2023 Above/Below/Between: between Percentage Points: 41.1-41.3 Cap_strike: 41.3 Floor strike: 41.1

538APPROVE-23FEB01-B41.5

Date: February 01, 2023 Above/Below/Between: between Percentage Points: 41.4-41.6 Cap_strike: 41.6 Floor strike: 41.4

538APPROVE-23FEB01-B41.8

Date: February 01, 2023 Above/Below/Between: between Percentage Points: 41.7-41.9 Cap strike: 41.9 Floor_strike: 41.7

538APPROVE-23FEB01-B42.1

Date: February 01, 2023 Above/Below/Between: between Percentage Points: 42.0-42.2 Cap_strike: 42.2 Floor_strike: 42.0

538APPROVE-23FEB01-B42.4

Date: February 01, 2023 Above/Below/Between: between Percentage Points: 42.3-42.5 Cap_strike: 42.5 Floor_strike: 42.3

538APPROVE-23FEB01-B42.7

Date: February 01, 2023 Above/Below/Between: between Percentage Points: 42.6-42.8 Cap_strike: 42.8 Floor_strike: 42.6

538APPROVE-23FEB01-B43.0

Date: February 01, 2023 Above/Below/Between: between Percentage Points: 42.9-43.1 Cap_strike: 43.1 Floor strike: 42.9

538APPROVE-23FEB01-T41.1

Date: February 01, 2023 Above/Below/Between: below Percentage Points: 41.1 Cap_strike: 41.1 Floor strike: NA

538APPROVE-23FEB01-T43.1

Date: February 01, 2023 Above/Below/Between: above Percentage Points: 43.1 Cap_strike: NA Floor_strike: 43.1

• Changes made to ticker APPROVE (Category: Economic/Demographic Measure - non-US Govt, Product Name: What will Joe Biden's approval rating be?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

APRPOTUS-23FEB03-B41.2

Percentage Points: 41.1 and 41.3 Above/below/between: between Date: February 03, 2023 Cap_strike: 41.3 Floor strike: 41.1

APRPOTUS-23FEB03-B41.5

Percentage Points: 41.4 and 41.6 Above/below/between: between Date: February 03, 2023 Cap_strike: 41.6 Floor_strike: 41.4

APRPOTUS-23FEB03-B41.8

Percentage Points: 41.7 and 41.9 Above/below/between: between Date: February 03, 2023 Cap_strike: 41.9 Floor strike: 41.7

APRPOTUS-23FEB03-B42.1

Percentage Points: 42.0 and 42.2 Above/below/between: between Date: February 03, 2023 Cap_strike: 42.2 Floor strike: 42.0

APRPOTUS-23FEB03-B42.4

Percentage Points: 42.3 and 42.5 Above/below/between: between Date: February 03, 2023 Cap_strike: 42.5 Floor strike: 42.3

APRPOTUS-23FEB03-B42.7

Percentage Points: 42.6 and 42.8 Above/below/between: between Date: February 03, 2023 Cap_strike: 42.8 Floor_strike: 42.6

APRPOTUS-23FEB03-B43.0

Percentage Points: 42.9 and 43.1 Above/below/between: between Date: February 03, 2023 Cap_strike: 43.1 Floor_strike: 42.9

APRPOTUS-23FEB03-T41.1

Percentage Points: 41.1 Above/below/between: below Date: February 03, 2023 Cap_strike: NA Floor_strike: NA

APRPOTUS-23FEB03-T43.1

Percentage Points: 43.1 Above/below/between: above Date: February 03, 2023 Cap_strike: NA Floor_strike: NA

APRPOTUS-23JAN27-B42.0

Percentage Points: 41.9 and 42.1 Above/below/between: between Date: January 27, 2023 Cap_strike: 42.1 Floor_strike: 41.9

APRPOTUS-23JAN27-B42.3

Percentage Points: 42.2 and 42.4 Above/below/between: between Date: January 27, 2023 Cap_strike: 42.4 Floor strike: 42.2

APRPOTUS-23JAN27-B42.6

Percentage Points: 42.5 and 42.7 Above/below/between: between Date: January 27, 2023 Cap_strike: 42.7 Floor_strike: 42.5

APRPOTUS-23JAN27-B42.9

Percentage Points: 42.8 and 43.0 Above/below/between: between Date: January 27, 2023 Cap_strike: 43.0 Floor_strike: 42.8

APRPOTUS-23JAN27-B43.2

Percentage Points: 43.1 and 43.3 Above/below/between: between Date: January 27, 2023 Cap_strike: 43.3 Floor strike: 43.1

APRPOTUS-23JAN27-B43.5

Percentage Points: 43.4 and 43.6 Above/below/between: between Date: January 27, 2023 Cap_strike: 43.6 Floor_strike: 43.4

APRPOTUS-23JAN27-B43.8

Percentage Points: 43.7 and 43.9 Above/below/between: between Date: January 27, 2023 Cap_strike: 43.9 Floor_strike: 43.7

APRPOTUS-23JAN27-T41.9

Percentage Points: 41.9 Above/below/between: below Date: January 27, 2023 Cap_strike: NA Floor_strike: NA

APRPOTUS-23JAN27-T43.9

Percentage Points: 43.9 Above/below/between: above Date: January 27, 2023 Cap_strike: NA Floor_strike: NA

• Changes made to ticker BIDENVNEBRASKA (Category: Political Decision, Product Name: Will the Supreme Court's ruling in Biden v. Nebraska lift the injunction on Biden's student plan?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

BIDENVNEBRASKA-24DEC31

• 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-23JAN23-B30.5

Date: January 23, 2023 Degrees: 30-31 Greater than/Less than/Between: between Cap_strike: 31 Floor_strike: 30

HIGHCHI-23JAN23-B32.5

Date: January 23, 2023 Degrees: 32-33 Greater than/Less than/Between: between Cap_strike: 33 Floor strike: 32

HIGHCHI-23JAN23-B34.5

Date: January 23, 2023 Degrees: 34-35 Greater than/Less than/Between: between Cap_strike: 35 Floor_strike: 34

HIGHCHI-23JAN23-B36.5

Date: January 23, 2023 Degrees: 36-37 Greater than/Less than/Between: between Cap_strike: 37 Floor_strike: 36

HIGHCHI-23JAN23-T30

Date: January 23, 2023 Degrees: 30 Greater than/Less than/Between: less than Cap_strike: NA Floor_strike: NA

HIGHCHI-23JAN23-T37

Date: January 23, 2023 Degrees: 37 Greater than/Less than/Between: greater than Cap_strike: NA Floor strike: NA

HIGHCHI-23JAN24-B29.5

Date: January 24, 2023 Degrees: 29-30 Greater than/Less than/Between: between Cap_strike: 30 Floor strike: 29

HIGHCHI-23JAN24-B31.5

Date: January 24, 2023 Degrees: 31-32 Greater than/Less than/Between: between Cap_strike: 32 Floor_strike: 31

HIGHCHI-23JAN24-B33.5

Date: January 24, 2023 Degrees: 33-34 Greater than/Less than/Between: between Cap_strike: 34 Floor strike: 33

HIGHCHI-23JAN24-B35.5

Date: January 24, 2023 Degrees: 35-36 Greater than/Less than/Between: between Cap_strike: 36 Floor_strike: 35

HIGHCHI-23JAN24-T29

Date: January 24, 2023 Degrees: 29 Greater than/Less than/Between: less than Cap_strike: NA Floor_strike: NA

HIGHCHI-23JAN24-T36

Date: January 24, 2023 Degrees: 36 Greater than/Less than/Between: greater than Cap_strike: NA Floor_strike: NA

HIGHCHI-23JAN25-B30.5

Date: January 25, 2023 Degrees: 30-31 Greater than/Less than/Between: between Cap_strike: 31 Floor_strike: 30

HIGHCHI-23JAN25-B32.5

Date: January 25, 2023 Degrees: 32-33 Greater than/Less than/Between: between Cap_strike: 33 Floor_strike: 32

HIGHCHI-23JAN25-B34.5

Date: January 25, 2023 Degrees: 34-35 Greater than/Less than/Between: between Cap_strike: 35 Floor strike: 34

HIGHCHI-23JAN25-B36.5

Date: January 25, 2023 Degrees: 36-37 Greater than/Less than/Between: between Cap_strike: 37 Floor strike: 36

HIGHCHI-23JAN25-T30

Date: January 25, 2023

Degrees: 30 Greater than/Less than/Between: less than Cap_strike: NA Floor_strike: NA

HIGHCHI-23JAN25-T37

Date: January 25, 2023 Degrees: 37 Greater than/Less than/Between: greater than Cap_strike: NA Floor strike: NA

HIGHCHI-23JAN26-B29.5

Date: January 26, 2023 Degrees: 29-30 Greater than/Less than/Between: between Cap_strike: 30 Floor_strike: 29

HIGHCHI-23JAN26-B31.5

Date: January 26, 2023 Degrees: 31-32 Greater than/Less than/Between: between Cap_strike: 32 Floor strike: 31

HIGHCHI-23JAN26-B33.5

Date: January 26, 2023 Degrees: 33-34 Greater than/Less than/Between: between Cap_strike: 34 Floor strike: 33

HIGHCHI-23JAN26-B35.5

Date: January 26, 2023 Degrees: 35-36 Greater than/Less than/Between: between Cap_strike: 36 Floor strike: 35

HIGHCHI-23JAN26-T29

Date: January 26, 2023 Degrees: 29 Greater than/Less than/Between: less than Cap_strike: NA Floor_strike: NA

HIGHCHI-23JAN26-T36

Date: January 26, 2023 Degrees: 36 Greater than/Less than/Between: greater than Cap_strike: NA Floor_strike: NA

HIGHCHI-23JAN27-B30.5

Date: January 27, 2023 Degrees: 30-31 Greater than/Less than/Between: between Cap_strike: 31 Floor_strike: 30

HIGHCHI-23JAN27-B32.5

Date: January 27, 2023 Degrees: 32-33 Greater than/Less than/Between: between Cap_strike: 33 Floor_strike: 32

HIGHCHI-23JAN27-B34.5

Date: January 27, 2023 Degrees: 34-35 Greater than/Less than/Between: between Cap_strike: 35 Floor strike: 34

HIGHCHI-23JAN27-B36.5

Date: January 27, 2023 Degrees: 36-37 Greater than/Less than/Between: between Cap_strike: 37 Floor_strike: 36

HIGHCHI-23JAN27-T30

Date: January 27, 2023 Degrees: 30 Greater than/Less than/Between: less than Cap_strike: NA Floor_strike: NA

HIGHCHI-23JAN27-T37

Date: January 27, 2023 Degrees: 37 Greater than/Less than/Between: greater than Cap_strike: NA Floor_strike: NA

HIGHCHI-23JAN28-B26.5

Date: January 28, 2023 Degrees: 26-27 Greater than/Less than/Between: between Cap_strike: 27 Floor strike: 26

HIGHCHI-23JAN28-B28.5

Date: January 28, 2023 Degrees: 28-29 Greater than/Less than/Between: between Cap_strike: 29 Floor_strike: 28

HIGHCHI-23JAN28-B30.5

Date: January 28, 2023 Degrees: 30-31 Greater than/Less than/Between: between Cap_strike: 31 Floor_strike: 30

HIGHCHI-23JAN28-B32.5

Date: January 28, 2023 Degrees: 32-33 Greater than/Less than/Between: between Cap_strike: 33 Floor_strike: 32

HIGHCHI-23JAN28-T26

Date: January 28, 2023 Degrees: 26 Greater than/Less than/Between: less than Cap_strike: NA Floor_strike: NA

HIGHCHI-23JAN28-T33

Date: January 28, 2023 Degrees: 33 Greater than/Less than/Between: greater than Cap_strike: NA Floor strike: NA

HIGHCHI-23JAN29-B27.5

Date: January 29, 2023 Degrees: 27-28 Greater than/Less than/Between: between Cap_strike: 28 Floor_strike: 27

HIGHCHI-23JAN29-B29.5

Date: January 29, 2023 Degrees: 29-30 Greater than/Less than/Between: between Cap_strike: 30 Floor_strike: 29

HIGHCHI-23JAN29-B31.5

Date: January 29, 2023 Degrees: 31-32 Greater than/Less than/Between: between Cap_strike: 32 Floor_strike: 31

HIGHCHI-23JAN29-B33.5

Date: January 29, 2023 Degrees: 33-34 Greater than/Less than/Between: between Cap_strike: 34 Floor_strike: 33

HIGHCHI-23JAN29-T27

Date: January 29, 2023 Degrees: 27 Greater than/Less than/Between: less than Cap_strike: NA Floor_strike: NA

HIGHCHI-23JAN29-T34

Date: January 29, 2023 Degrees: 34 Greater than/Less than/Between: greater than Cap_strike: NA Floor strike: NA • Changes made to ticker COIN (Category: Political Decision, Product Name: Will the United States mint the coin?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

COIN-23DEC31 Date: Dec 31, 2023 Expo date: Jan 31, 2024

• Changes made to ticker DEFAULT (Category: Political Decision, Product Name: Will the US default on its debt?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

DEFAULT-23DEC31

Date: Dec 31, 2023

• 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-23JAN2310-1.08200

Count: 1.08200 Date: January 23, 2023 Above/Below/Between: below Cap_strike: NA Floor_strike: NA Time: 10 AM EST Expiration Time: 11 AM EST

EURUSD-23JAN2310-1.083

Count: 1.08200-1.08399 Date: January 23, 2023 Above/Below/Between: between Cap_strike: 1.08399 Floor_strike: 1.08200 Time: 10 AM EST Expiration Time: 11 AM EST

EURUSD-23JAN2310-1.085

Count: 1.08400-1.08599 Date: January 23, 2023 Above/Below/Between: between Cap_strike: 1.08599 Floor_strike: 1.08400 Time: 10 AM EST Expiration Time: 11 AM EST

EURUSD-23JAN2310-1.087

Count: 1.08600-1.08799 Date: January 23, 2023 Above/Below/Between: between Cap_strike: 1.08799 Floor_strike: 1.08600 Time: 10 AM EST Expiration Time: 11 AM EST

EURUSD-23JAN2310-1.089

Count: 1.08800-1.08999 Date: January 23, 2023 Above/Below/Between: between Cap_strike: 1.08999 Floor_strike: 1.08800 Time: 10 AM EST Expiration Time: 11 AM EST

EURUSD-23JAN2310-1.091

Count: 1.09000-1.09199 Date: January 23, 2023 Above/Below/Between: between Cap_strike: 1.09199 Floor_strike: 1.09000 Time: 10 AM EST Expiration Time: 11 AM EST

EURUSD-23JAN2310-1.09199

Count: 1.09199 Date: January 23, 2023 Above/Below/Between: above Cap_strike: NA Floor_strike: NA Time: 10 AM EST Expiration Time: 11 AM EST

EURUSD-23JAN2318-1.08000

Count: 1.08000 Date: January 23, 2023 Above/Below/Between: below Cap_strike: NA Floor_strike: NA Time: 6 PM EST Expiration Time: 7 PM EST

EURUSD-23JAN2318-1.081

Count: 1.08000-1.08199 Date: January 23, 2023 Above/Below/Between: between Cap_strike: 1.08199 Floor_strike: 1.08000 Time: 6 PM EST Expiration Time: 7 PM EST

EURUSD-23JAN2318-1.083

Count: 1.08200-1.08399 Date: January 23, 2023 Above/Below/Between: between Cap_strike: 1.08399 Floor_strike: 1.08200 Time: 6 PM EST Expiration Time: 7 PM EST

EURUSD-23JAN2318-1.085

Count: 1.08400-1.08599 Date: January 23, 2023 Above/Below/Between: between Cap_strike: 1.08599 Floor_strike: 1.08400 Time: 6 PM EST Expiration Time: 7 PM EST

EURUSD-23JAN2318-1.087

Count: 1.08600-1.08799 Date: January 23, 2023 Above/Below/Between: between Cap_strike: 1.08799 Floor_strike: 1.08600 Time: 6 PM EST Expiration Time: 7 PM EST

EURUSD-23JAN2318-1.089

Count: 1.08800-1.08999 Date: January 23, 2023 Above/Below/Between: between Cap_strike: 1.08999 Floor_strike: 1.08800 Time: 6 PM EST Expiration Time: 7 PM EST

EURUSD-23JAN2318-1.08999

Count: 1.08999 Date: January 23, 2023 Above/Below/Between: above Cap_strike: NA Floor_strike: NA Time: 6 PM EST Expiration Time: 7 PM EST

EURUSD-23JAN2410-1.08200

Count: 1.08200 Date: January 24, 2023 Above/Below/Between: below Cap_strike: NA Floor_strike: NA Time: 10 AM EST Expiration Time: 11 AM EST

EURUSD-23JAN2410-1.083

Count: 1.08200-1.08399 Date: January 24, 2023 Above/Below/Between: between Cap_strike: 1.08399 Floor_strike: 1.08200 Time: 10 AM EST Expiration Time: 11 AM EST

EURUSD-23JAN2410-1.085

Count: 1.08400-1.08599 Date: January 24, 2023 Above/Below/Between: between Cap_strike: 1.08599 Floor_strike: 1.08400 Time: 10 AM EST Expiration Time: 11 AM EST

EURUSD-23JAN2410-1.087

Count: 1.08600-1.08799 Date: January 24, 2023 Above/Below/Between: between Cap strike: 1.08799 Floor_strike: 1.08600 Time: 10 AM EST Expiration Time: 11 AM EST

EURUSD-23JAN2410-1.089

Count: 1.08800-1.08999 Date: January 24, 2023 Above/Below/Between: between Cap_strike: 1.08999 Floor_strike: 1.08800 Time: 10 AM EST Expiration Time: 11 AM EST

EURUSD-23JAN2410-1.091

Count: 1.09000-1.09199 Date: January 24, 2023 Above/Below/Between: between Cap_strike: 1.09199 Floor_strike: 1.09000 Time: 10 AM EST Expiration Time: 11 AM EST

EURUSD-23JAN2410-1.09199

Count: 1.09199 Date: January 24, 2023 Above/Below/Between: above Cap_strike: NA Floor_strike: NA Time: 10 AM EST Expiration Time: 11 AM EST

EURUSD-23JAN2418-1.08200

Count: 1.08200 Date: January 24, 2023 Above/Below/Between: below Cap_strike: NA Floor_strike: NA Time: 6 PM EST Expiration Time: 7 PM EST

EURUSD-23JAN2418-1.083

Count: 1.08200-1.08399 Date: January 24, 2023 Above/Below/Between: between Cap_strike: 1.08399 Floor_strike: 1.08200 Time: 6 PM EST Expiration Time: 7 PM EST

EURUSD-23JAN2418-1.085

Count: 1.08400-1.08599 Date: January 24, 2023 Above/Below/Between: between Cap_strike: 1.08599 Floor_strike: 1.08400 Time: 6 PM EST Expiration Time: 7 PM EST

EURUSD-23JAN2418-1.087

Count: 1.08600-1.08799 Date: January 24, 2023 Above/Below/Between: between Cap_strike: 1.08799 Floor_strike: 1.08600 Time: 6 PM EST Expiration Time: 7 PM EST

EURUSD-23JAN2418-1.089

Count: 1.08800-1.08999 Date: January 24, 2023 Above/Below/Between: between Cap_strike: 1.08999 Floor_strike: 1.08800 Time: 6 PM EST Expiration Time: 7 PM EST

EURUSD-23JAN2418-1.091

Count: 1.09000-1.09199 Date: January 24, 2023 Above/Below/Between: between Cap_strike: 1.09199 Floor_strike: 1.09000 Time: 6 PM EST Expiration Time: 7 PM EST

EURUSD-23JAN2418-1.09199

Count: 1.09199 Date: January 24, 2023 Above/Below/Between: above Cap_strike: NA Floor_strike: NA Time: 6 PM EST Expiration Time: 7 PM EST

EURUSD-23JAN2510-1.08400

Count: 1.08400 Date: January 25, 2023 Above/Below/Between: below Cap_strike: NA Floor_strike: NA Time: 10 AM EST Expiration Time: 11 AM EST

EURUSD-23JAN2510-1.085

Count: 1.08400-1.08599 Date: January 25, 2023 Above/Below/Between: between Cap_strike: 1.08599 Floor_strike: 1.08400 Time: 10 AM EST Expiration Time: 11 AM EST

EURUSD-23JAN2510-1.087

Count: 1.08600-1.08799 Date: January 25, 2023 Above/Below/Between: between Cap_strike: 1.08799 Floor strike: 1.08600 Time: 10 AM EST Expiration Time: 11 AM EST

EURUSD-23JAN2510-1.089

Count: 1.08800-1.08999 Date: January 25, 2023 Above/Below/Between: between Cap_strike: 1.08999 Floor_strike: 1.08800 Time: 10 AM EST Expiration Time: 11 AM EST

EURUSD-23JAN2510-1.091

Count: 1.09000-1.09199 Date: January 25, 2023 Above/Below/Between: between Cap_strike: 1.09199 Floor_strike: 1.09000 Time: 10 AM EST Expiration Time: 11 AM EST

EURUSD-23JAN2510-1.093

Count: 1.09200-1.09399 Date: January 25, 2023 Above/Below/Between: between Cap_strike: 1.09399 Floor_strike: 1.09200 Time: 10 AM EST Expiration Time: 11 AM EST

EURUSD-23JAN2510-1.09399

Count: 1.09399 Date: January 25, 2023 Above/Below/Between: above Cap_strike: NA Floor_strike: NA Time: 10 AM EST Expiration Time: 11 AM EST

EURUSD-23JAN2518-1.08400

Count: 1.08400 Date: January 25, 2023 Above/Below/Between: below Cap_strike: NA Floor_strike: NA Time: 6 PM EST Expiration Time: 7 PM EST

EURUSD-23JAN2518-1.085

Count: 1.08400-1.08599 Date: January 25, 2023 Above/Below/Between: between Cap_strike: 1.08599 Floor_strike: 1.08400 Time: 6 PM EST Expiration Time: 7 PM EST

EURUSD-23JAN2518-1.087

Count: 1.08600-1.08799

Date: January 25, 2023 Above/Below/Between: between Cap_strike: 1.08799 Floor_strike: 1.08600 Time: 6 PM EST Expiration Time: 7 PM EST

EURUSD-23JAN2518-1.089

Count: 1.08800-1.08999 Date: January 25, 2023 Above/Below/Between: between Cap_strike: 1.08999 Floor_strike: 1.08800 Time: 6 PM EST Expiration Time: 7 PM EST

EURUSD-23JAN2518-1.091

Count: 1.09000-1.09199 Date: January 25, 2023 Above/Below/Between: between Cap_strike: 1.09199 Floor_strike: 1.09000 Time: 6 PM EST Expiration Time: 7 PM EST

EURUSD-23JAN2518-1.093

Count: 1.09200-1.09399 Date: January 25, 2023 Above/Below/Between: between Cap_strike: 1.09399 Floor_strike: 1.09200 Time: 6 PM EST Expiration Time: 7 PM EST

EURUSD-23JAN2518-1.09399

Count: 1.09399 Date: January 25, 2023 Above/Below/Between: above Cap_strike: NA Floor_strike: NA Time: 6 PM EST Expiration Time: 7 PM EST

EURUSD-23JAN2610-1.08600

Count: 1.08600 Date: January 26, 2023 Above/Below/Between: below Cap_strike: NA Floor_strike: NA Time: 10 AM EST Expiration Time: 11 AM EST

EURUSD-23JAN2610-1.087

Count: 1.08600-1.08799 Date: January 26, 2023 Above/Below/Between: between Cap_strike: 1.08799 Floor_strike: 1.08600 Time: 10 AM EST Expiration Time: 11 AM EST

EURUSD-23JAN2610-1.089

Count: 1.08800-1.08999 Date: January 26, 2023 Above/Below/Between: between Cap_strike: 1.08999 Floor_strike: 1.08800 Time: 10 AM EST Expiration Time: 11 AM EST

EURUSD-23JAN2610-1.091

Count: 1.09000-1.09199 Date: January 26, 2023 Above/Below/Between: between Cap_strike: 1.09199 Floor_strike: 1.09000 Time: 10 AM EST Expiration Time: 11 AM EST

EURUSD-23JAN2610-1.093

Count: 1.09200-1.09399 Date: January 26, 2023 Above/Below/Between: between Cap_strike: 1.09399 Floor_strike: 1.09200 Time: 10 AM EST Expiration Time: 11 AM EST

EURUSD-23JAN2610-1.095

Count: 1.09400-1.09599 Date: January 26, 2023 Above/Below/Between: between Cap_strike: 1.09599 Floor_strike: 1.09400 Time: 10 AM EST Expiration Time: 11 AM EST

EURUSD-23JAN2610-1.09599

Count: 1.09599 Date: January 26, 2023 Above/Below/Between: above Cap_strike: NA Floor_strike: NA Time: 10 AM EST Expiration Time: 11 AM EST

EURUSD-23JAN2618-1.08400

Count: 1.08400 Date: January 26, 2023 Above/Below/Between: below Cap_strike: NA Floor_strike: NA Time: 6 PM EST Expiration Time: 7 PM EST

EURUSD-23JAN2618-1.085

Count: 1.08400-1.08599 Date: January 26, 2023 Above/Below/Between: between Cap_strike: 1.08599 Floor_strike: 1.08400 Time: 6 PM EST Expiration Time: 7 PM EST

EURUSD-23JAN2618-1.087

Count: 1.08600-1.08799 Date: January 26, 2023 Above/Below/Between: between Cap_strike: 1.08799 Floor_strike: 1.08600 Time: 6 PM EST Expiration Time: 7 PM EST

EURUSD-23JAN2618-1.089

Count: 1.08800-1.08999 Date: January 26, 2023 Above/Below/Between: between Cap_strike: 1.08999 Floor_strike: 1.08800 Time: 6 PM EST Expiration Time: 7 PM EST

EURUSD-23JAN2618-1.091

Count: 1.09000-1.09199 Date: January 26, 2023 Above/Below/Between: between Cap_strike: 1.09199 Floor_strike: 1.09000 Time: 6 PM EST Expiration Time: 7 PM EST

EURUSD-23JAN2618-1.093

Count: 1.09200-1.09399 Date: January 26, 2023 Above/Below/Between: between Cap_strike: 1.09399 Floor_strike: 1.09200 Time: 6 PM EST Expiration Time: 7 PM EST

EURUSD-23JAN2618-1.09399

Count: 1.09399 Date: January 26, 2023 Above/Below/Between: above Cap_strike: NA Floor_strike: NA Time: 6 PM EST Expiration Time: 7 PM EST

EURUSD-23JAN2710-1.08400

Count: 1.08400 Date: January 27, 2023 Above/Below/Between: below Cap_strike: NA Floor_strike: NA Time: 10 AM EST Expiration Time: 11 AM EST

EURUSD-23JAN2710-1.085

Count: 1.08400-1.08599 Date: January 27, 2023 Above/Below/Between: between Cap_strike: 1.08599 Floor_strike: 1.08400 Time: 10 AM EST Expiration Time: 11 AM EST

EURUSD-23JAN2710-1.087

Count: 1.08600-1.08799 Date: January 27, 2023 Above/Below/Between: between Cap_strike: 1.08799 Floor_strike: 1.08600 Time: 10 AM EST Expiration Time: 11 AM EST

EURUSD-23JAN2710-1.089

Count: 1.08800-1.08999 Date: January 27, 2023 Above/Below/Between: between Cap_strike: 1.08999 Floor_strike: 1.08800 Time: 10 AM EST Expiration Time: 11 AM EST

EURUSD-23JAN2710-1.091

Count: 1.09000-1.09199 Date: January 27, 2023 Above/Below/Between: between Cap_strike: 1.09199 Floor_strike: 1.09000 Time: 10 AM EST Expiration Time: 11 AM EST

EURUSD-23JAN2710-1.093

Count: 1.09200-1.09399 Date: January 27, 2023 Above/Below/Between: between Cap_strike: 1.09399 Floor_strike: 1.09200 Time: 10 AM EST Expiration Time: 11 AM EST

EURUSD-23JAN2710-1.09399

Count: 1.09399 Date: January 27, 2023 Above/Below/Between: above Cap_strike: NA Floor_strike: NA Time: 10 AM EST Expiration Time: 11 AM EST

• 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-23FEB02-T5.9

Interest Rate: 5.9 Date: February 02, 2023 Expo Date: February 09, 2023

FRM-23FEB02-T6.0

Interest Rate: 6.0 Date: February 02, 2023 Expo Date: February 09, 2023

FRM-23FEB02-T6.1

Interest Rate: 6.1 Date: February 02, 2023 Expo_Date: February 09, 2023

FRM-23FEB02-T6.2

Interest Rate: 6.2 Date: February 02, 2023 Expo Date: February 09, 2023

FRM-23FEB02-T6.3

Interest Rate: 6.3 Date: February 02, 2023 Expo_Date: February 09, 2023

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

GAS-23JAN30-T3.25

Date: January 30, 2023 Price: \$3.25 Expo date: February 13, 2023

GAS-23JAN30-T3.30

Date: January 30, 2023 Price: \$3.30 Expo_date: February 13, 2023

GAS-23JAN30-T3.35

Date: January 30, 2023 Price: \$3.35 Expo_date: February 13, 2023

GAS-23JAN30-T3.40

Date: January 30, 2023 Price: \$3.40 Expo_date: February 13, 2023

GAS-23JAN30-T3.45

Date: January 30, 2023 Price: \$3.45 Expo_date: February 13, 2023

GAS-23JAN30-T3.50

Date: January 30, 2023 Price: \$3.50 Expo_date: February 13, 2023

GAS-23JAN30-T3.55

Date: January 30, 2023 Price: \$3.55 Expo_date: February 13, 2023

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

GASMAX-23DEC18-T4.00

Above/Below: above Count: \$4.00 Date: Dec 18, 2023

GASMAX-23DEC18-T4.50

Above/Below: above Count: \$4.50 Date: Dec 18, 2023

GASMAX-23DEC18-T5.00

Above/Below: above Count: \$5.00 Date: Dec 18, 2023

GASMAX-23DEC18-T5.50

Above/Below: above Count: \$5.50 Date: Dec 18, 2023

GASMIN-23DEC18-T2.50

Above/Below: below Count: \$2.50 Date: Dec 18, 2023

GASMIN-23DEC18-T2.75

Above/Below: below Count: \$2.75 Date: Dec 18, 2023

GASMIN-23DEC18-T3.00

Above/Below: below Count: \$3.00 Date: Dec 18, 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-23JAN24-B3825

Value: 3800-3849.99 Date: January 24, 2023 Above/Below/Between: between Cap_strike: 3849.99 Floor strike: 3800

INXD-23JAN24-B3875

Value: 3850-3899.99 Date: January 24, 2023 Above/Below/Between: between Cap_strike: 3899.99 Floor_strike: 3850

INXD-23JAN24-B3925

Value: 3900-3949.99 Date: January 24, 2023 Above/Below/Between: between Cap_strike: 3949.99 Floor strike: 3900

INXD-23JAN24-B3975

Value: 3950-3999.99 Date: January 24, 2023 Above/Below/Between: between Cap_strike: 3999.99 Floor strike: 3950

INXD-23JAN24-B4025

Value: 4000-4049.99 Date: January 24, 2023 Above/Below/Between: between Cap_strike: 4049.99 Floor_strike: 4000

INXD-23JAN24-B4075

Value: 4050-4099.99 Date: January 24, 2023 Above/Below/Between: between Cap_strike: 4099.99 Floor_strike: 4050

INXD-23JAN24-B4125

Value: 4100-4149.99 Date: January 24, 2023 Above/Below/Between: between Cap_strike: 4149.99 Floor strike: 4100

INXD-23JAN24-B4175

Value: 4150-4199.99 Date: January 24, 2023 Above/Below/Between: between Cap_strike: 4199.99 Floor_strike: 4150

INXD-23JAN24-T3800

Value: 3800 Date: January 24, 2023 Above/Below/Between: below Cap_strike: NA Floor_strike: NA

INXD-23JAN24-T4199.99

Value: 4199.99 Date: January 24, 2023 Above/Below/Between: above Cap_strike: NA Floor strike: NA

INXD-23JAN25-B3825

Value: 3800-3849.99 Date: January 25, 2023 Above/Below/Between: between Cap_strike: 3849.99 Floor_strike: 3800

INXD-23JAN25-B3875

Value: 3850-3899.99 Date: January 25, 2023 Above/Below/Between: between Cap_strike: 3899.99 Floor_strike: 3850

INXD-23JAN25-B3925

Value: 3900-3949.99 Date: January 25, 2023 Above/Below/Between: between Cap_strike: 3949.99 Floor strike: 3900

INXD-23JAN25-B3975

Value: 3950-3999.99 Date: January 25, 2023 Above/Below/Between: between Cap_strike: 3999.99 Floor_strike: 3950

INXD-23JAN25-B4025

Value: 4000-4049.99 Date: January 25, 2023 Above/Below/Between: between Cap_strike: 4049.99 Floor_strike: 4000

INXD-23JAN25-B4075

Value: 4050-4099.99 Date: January 25, 2023 Above/Below/Between: between Cap_strike: 4099.99 Floor strike: 4050

INXD-23JAN25-B4125

Value: 4100-4149.99 Date: January 25, 2023 Above/Below/Between: between Cap_strike: 4149.99 Floor_strike: 4100

INXD-23JAN25-B4175

Value: 4150-4199.99 Date: January 25, 2023 Above/Below/Between: between Cap_strike: 4199.99 Floor_strike: 4150

INXD-23JAN25-T3800

Value: 3800 Date: January 25, 2023 Above/Below/Between: below Cap_strike: NA Floor strike: NA

INXD-23JAN25-T4199.99

Value: 4199.99 Date: January 25, 2023 Above/Below/Between: above Cap_strike: NA Floor strike: NA

INXD-23JAN26-B3825

Value: 3800-3849.99 Date: January 26, 2023 Above/Below/Between: between Cap_strike: 3849.99 Floor strike: 3800

INXD-23JAN26-B3875

Value: 3850-3899.99 Date: January 26, 2023 Above/Below/Between: between Cap_strike: 3899.99 Floor_strike: 3850

INXD-23JAN26-B3925

Value: 3900-3949.99 Date: January 26, 2023 Above/Below/Between: between Cap_strike: 3949.99 Floor strike: 3900

INXD-23JAN26-B3975

Value: 3950-3999.99 Date: January 26, 2023 Above/Below/Between: between Cap_strike: 3999.99 Floor strike: 3950

INXD-23JAN26-B4025

Value: 4000-4049.99 Date: January 26, 2023 Above/Below/Between: between Cap_strike: 4049.99 Floor_strike: 4000

INXD-23JAN26-B4075

Value: 4050-4099.99 Date: January 26, 2023 Above/Below/Between: between Cap_strike: 4099.99 Floor strike: 4050

INXD-23JAN26-B4125

Value: 4100-4149.99 Date: January 26, 2023 Above/Below/Between: between Cap_strike: 4149.99 Floor_strike: 4100

INXD-23JAN26-B4175

Value: 4150-4199.99 Date: January 26, 2023 Above/Below/Between: between Cap_strike: 4199.99 Floor_strike: 4150

INXD-23JAN26-T3800

Value: 3800 Date: January 26, 2023 Above/Below/Between: below Cap_strike: NA Floor_strike: NA

INXD-23JAN26-T4199.99

Value: 4199.99 Date: January 26, 2023 Above/Below/Between: above Cap_strike: NA Floor strike: NA

INXD-23JAN30-B3875

Value: 3850-3899.99 Date: January 30, 2023 Above/Below/Between: between Cap_strike: 3899.99 Floor_strike: 3850

INXD-23JAN30-B3925

Value: 3900-3949.99 Date: January 30, 2023 Above/Below/Between: between Cap_strike: 3949.99 Floor_strike: 3900

INXD-23JAN30-B3975

Value: 3950-3999.99 Date: January 30, 2023 Above/Below/Between: between Cap_strike: 3999.99 Floor strike: 3950

INXD-23JAN30-B4025

Value: 4000-4049.99 Date: January 30, 2023 Above/Below/Between: between Cap_strike: 4049.99 Floor_strike: 4000

INXD-23JAN30-B4075

Value: 4050-4099.99 Date: January 30, 2023 Above/Below/Between: between Cap_strike: 4099.99 Floor_strike: 4050

INXD-23JAN30-B4125

Value: 4100-4149.99 Date: January 30, 2023 Above/Below/Between: between Cap_strike: 4149.99 Floor strike: 4100

INXD-23JAN30-B4175

Value: 4150-4199.99 Date: January 30, 2023 Above/Below/Between: between Cap_strike: 4199.99 Floor strike: 4150

INXD-23JAN30-B4225

Value: 4200-4249.99 Date: January 30, 2023 Above/Below/Between: between Cap_strike: 4249.99 Floor strike: 4200

INXD-23JAN30-T3850

Value: 3850 Date: January 30, 2023 Above/Below/Between: below Cap_strike: NA Floor_strike: NA

INXD-23JAN30-T4249.99

Value: 4249.99 Date: January 30, 2023 Above/Below/Between: above Cap_strike: NA Floor_strike: NA

INXW-23FEB03-B3775

Value: 3750-3799.99 Date: February 03, 2023 Above/Below/Between: between Cap_strike: 3799.99 Floor_strike: 3750

INXW-23FEB03-B3825

Value: 3800-3849.99 Date: February 03, 2023 Above/Below/Between: between Cap_strike: 3849.99 Floor_strike: 3800

INXW-23FEB03-B3875

Value: 3850-3899.99 Date: February 03, 2023 Above/Below/Between: between Cap_strike: 3899.99 Floor_strike: 3850

INXW-23FEB03-B3925

Value: 3900-3949.99 Date: February 03, 2023 Above/Below/Between: between Cap_strike: 3949.99 Floor_strike: 3900

INXW-23FEB03-B3975

Value: 3950-3999.99 Date: February 03, 2023 Above/Below/Between: between Cap_strike: 3999.99 Floor_strike: 3950

INXW-23FEB03-B4025

Value: 4000-4049.99 Date: February 03, 2023 Above/Below/Between: between Cap_strike: 4049.99 Floor_strike: 4000

INXW-23FEB03-B4075

Value: 4050-4099.99 Date: February 03, 2023 Above/Below/Between: between Cap_strike: 4099.99 Floor strike: 4050

INXW-23FEB03-B4125

Value: 4100-4149.99 Date: February 03, 2023 Above/Below/Between: between Cap_strike: 4149.99 Floor_strike: 4100

INXW-23FEB03-B4175

Value: 4150-4199.99 Date: February 03, 2023 Above/Below/Between: between Cap_strike: 4199.99 Floor_strike: 4150

INXW-23FEB03-B4225

Value: 4200-4249.99 Date: February 03, 2023 Above/Below/Between: between Cap_strike: 4249.99 Floor strike: 4200

INXW-23FEB03-B4275

Value: 4250-4299.99 Date: February 03, 2023 Above/Below/Between: between Cap_strike: 4299.99 Floor_strike: 4250

INXW-23FEB03-B4325

Value: 4300-4349.99 Date: February 03, 2023 Above/Below/Between: between Cap_strike: 4349.99 Floor_strike: 4300

INXW-23FEB03-B4375

Value: 4350-4399.99 Date: February 03, 2023 Above/Below/Between: between Cap_strike: 4399.99 Floor strike: 4350

INXW-23FEB03-T3750

Value: 3750 Date: February 03, 2023 Above/Below/Between: below Cap_strike: NA Floor strike: NA

INXW-23FEB03-T4399.99

Value: 4399.99 Date: February 03, 2023 Above/Below/Between: above 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-23JAN24-B11450

Value: 11400 and 11499.99 Date: January 24, 2023 Above/Below/Between: between Cap_strike: 11499.99 Floor strike: 11400

NASDAQ100D-23JAN24-B11550

Value: 11500 and 11599.99 Date: January 24, 2023 Above/Below/Between: between Cap_strike: 11599.99 Floor_strike: 11500

NASDAQ100D-23JAN24-B11650

Value: 11600 and 11699.99 Date: January 24, 2023 Above/Below/Between: between Cap_strike: 11699.99 Floor_strike: 11600

NASDAQ100D-23JAN24-B11750

Value: 11700 and 11799.99 Date: January 24, 2023 Above/Below/Between: between Cap_strike: 11799.99 Floor_strike: 11700

NASDAQ100D-23JAN24-B11850

Value: 11800 and 11899.99 Date: January 24, 2023 Above/Below/Between: between Cap_strike: 11899.99 Floor_strike: 11800

NASDAQ100D-23JAN24-B11950

Value: 11900 and 11999.99 Date: January 24, 2023 Above/Below/Between: between Cap_strike: 11999.99 Floor strike: 11900

NASDAQ100D-23JAN24-B12050

Value: 12000 and 12099.99 Date: January 24, 2023 Above/Below/Between: between Cap_strike: 12099.99 Floor strike: 12000

NASDAQ100D-23JAN24-B12150

Value: 12100 and 12199.99 Date: January 24, 2023 Above/Below/Between: between Cap_strike: 12199.99 Floor strike: 12100

NASDAQ100D-23JAN24-T11400

Value: 11400 Date: January 24, 2023 Above/Below/Between: below Cap_strike: NA Floor_strike: NA

NASDAQ100D-23JAN24-T12199.99

Value: 12199.99 Date: January 24, 2023 Above/Below/Between: above Cap_strike: NA Floor_strike: NA

NASDAQ100D-23JAN25-B11450

Value: 11400 and 11499.99 Date: January 25, 2023 Above/Below/Between: between Cap_strike: 11499.99 Floor strike: 11400

NASDAQ100D-23JAN25-B11550

Value: 11500 and 11599.99 Date: January 25, 2023 Above/Below/Between: between Cap_strike: 11599.99 Floor_strike: 11500

NASDAQ100D-23JAN25-B11650

Value: 11600 and 11699.99 Date: January 25, 2023 Above/Below/Between: between Cap_strike: 11699.99 Floor strike: 11600

NASDAQ100D-23JAN25-B11750

Value: 11700 and 11799.99 Date: January 25, 2023 Above/Below/Between: between Cap_strike: 11799.99 Floor strike: 11700

NASDAQ100D-23JAN25-B11850

Value: 11800 and 11899.99 Date: January 25, 2023 Above/Below/Between: between Cap_strike: 11899.99 Floor_strike: 11800

NASDAQ100D-23JAN25-B11950

Value: 11900 and 11999.99 Date: January 25, 2023 Above/Below/Between: between Cap_strike: 11999.99 Floor_strike: 11900

NASDAQ100D-23JAN25-B12050

Value: 12000 and 12099.99 Date: January 25, 2023 Above/Below/Between: between Cap_strike: 12099.99 Floor strike: 12000

NASDAQ100D-23JAN25-B12150

Value: 12100 and 12199.99 Date: January 25, 2023 Above/Below/Between: between Cap_strike: 12199.99 Floor_strike: 12100

NASDAQ100D-23JAN25-T11400

Value: 11400 Date: January 25, 2023 Above/Below/Between: below Cap_strike: NA Floor_strike: NA

NASDAQ100D-23JAN25-T12199.99

Value: 12199.99 Date: January 25, 2023 Above/Below/Between: above Cap_strike: NA Floor_strike: NA

NASDAQ100D-23JAN26-B11450

Value: 11400 and 11499.99 Date: January 26, 2023 Above/Below/Between: between Cap_strike: 11499.99 Floor_strike: 11400

NASDAQ100D-23JAN26-B11550

Value: 11500 and 11599.99 Date: January 26, 2023 Above/Below/Between: between Cap_strike: 11599.99 Floor_strike: 11500

NASDAQ100D-23JAN26-B11650

Value: 11600 and 11699.99 Date: January 26, 2023 Above/Below/Between: between Cap_strike: 11699.99 Floor strike: 11600

NASDAQ100D-23JAN26-B11750

Value: 11700 and 11799.99 Date: January 26, 2023 Above/Below/Between: between Cap_strike: 11799.99 Floor strike: 11700

NASDAQ100D-23JAN26-B11850

Value: 11800 and 11899.99 Date: January 26, 2023 Above/Below/Between: between Cap_strike: 11899.99 Floor_strike: 11800

NASDAQ100D-23JAN26-B11950

Value: 11900 and 11999.99 Date: January 26, 2023 Above/Below/Between: between Cap_strike: 11999.99 Floor_strike: 11900

NASDAQ100D-23JAN26-B12050

Value: 12000 and 12099.99 Date: January 26, 2023 Above/Below/Between: between Cap_strike: 12099.99 Floor strike: 12000

NASDAQ100D-23JAN26-B12150

Value: 12100 and 12199.99 Date: January 26, 2023 Above/Below/Between: between Cap_strike: 12199.99 Floor strike: 12100

NASDAQ100D-23JAN26-T11400

Value: 11400 Date: January 26, 2023 Above/Below/Between: below Cap_strike: NA Floor_strike: NA

NASDAQ100D-23JAN26-T12199.99

Value: 12199.99 Date: January 26, 2023 Above/Below/Between: above Cap_strike: NA Floor strike: NA

NASDAQ100D-23JAN30-B11750

Value: 11700 and 11799.99 Date: January 30, 2023 Above/Below/Between: between Cap_strike: 11799.99 Floor strike: 11700

NASDAQ100D-23JAN30-B11850

Value: 11800 and 11899.99 Date: January 30, 2023 Above/Below/Between: between Cap_strike: 11899.99 Floor_strike: 11800

NASDAQ100D-23JAN30-B11950

Value: 11900 and 11999.99 Date: January 30, 2023 Above/Below/Between: between Cap_strike: 11999.99 Floor_strike: 11900

NASDAQ100D-23JAN30-B12050

Value: 12000 and 12099.99 Date: January 30, 2023 Above/Below/Between: between Cap_strike: 12099.99 Floor strike: 12000

NASDAQ100D-23JAN30-B12150

Value: 12100 and 12199.99 Date: January 30, 2023 Above/Below/Between: between Cap_strike: 12199.99 Floor_strike: 12100

NASDAQ100D-23JAN30-B12250

Value: 12200 and 12299.99 Date: January 30, 2023 Above/Below/Between: between Cap_strike: 12299.99 Floor_strike: 12200

NASDAQ100D-23JAN30-B12350

Value: 12300 and 12399.99 Date: January 30, 2023 Above/Below/Between: between Cap_strike: 12399.99 Floor_strike: 12300

NASDAQ100D-23JAN30-B12450

Value: 12400 and 12499.99 Date: January 30, 2023 Above/Below/Between: between Cap_strike: 12499.99 Floor_strike: 12400

NASDAQ100D-23JAN30-T11700

Value: 11700 Date: January 30, 2023 Above/Below/Between: below Cap_strike: NA Floor_strike: NA

NASDAQ100D-23JAN30-T12499.99

Value: 12499.99 Date: January 30, 2023 Above/Below/Between: above Cap_strike: NA Floor strike: NA

NASDAQ100W-23FEB03-B11550

Value: 11500 and 11599.99 Date: February 03, 2023 Above/Below/Between: between Cap_strike: 11599.99 Floor_strike: 11500

NASDAQ100W-23FEB03-B11650

Value: 11600 and 11699.99 Date: February 03, 2023 Above/Below/Between: between Cap_strike: 11699.99 Floor_strike: 11600

NASDAQ100W-23FEB03-B11750

Value: 11700 and 11799.99 Date: February 03, 2023 Above/Below/Between: between Cap_strike: 11799.99 Floor_strike: 11700

NASDAQ100W-23FEB03-B11850

Value: 11800 and 11899.99 Date: February 03, 2023 Above/Below/Between: between Cap_strike: 11899.99 Floor strike: 11800

NASDAQ100W-23FEB03-B11950

Value: 11900 and 11999.99 Date: February 03, 2023 Above/Below/Between: between Cap_strike: 11999.99 Floor strike: 11900

NASDAQ100W-23FEB03-B12050

Value: 12000 and 12099.99 Date: February 03, 2023 Above/Below/Between: between Cap_strike: 12099.99 Floor_strike: 12000

NASDAQ100W-23FEB03-B12150

Value: 12100 and 12199.99 Date: February 03, 2023 Above/Below/Between: between Cap_strike: 12199.99 Floor strike: 12100

NASDAQ100W-23FEB03-B12250

Value: 12200 and 12299.99 Date: February 03, 2023 Above/Below/Between: between Cap_strike: 12299.99 Floor_strike: 12200

NASDAQ100W-23FEB03-B12350

Value: 12300 and 12399.99 Date: February 03, 2023 Above/Below/Between: between Cap_strike: 12399.99 Floor_strike: 12300

NASDAQ100W-23FEB03-B12450

Value: 12400 and 12499.99 Date: February 03, 2023 Above/Below/Between: between Cap_strike: 12499.99 Floor_strike: 12400

NASDAQ100W-23FEB03-B12550

Value: 12500 and 12599.99 Date: February 03, 2023 Above/Below/Between: between Cap_strike: 12599.99 Floor strike: 12500

NASDAQ100W-23FEB03-B12650

Value: 12600 and 12699.99 Date: February 03, 2023 Above/Below/Between: between Cap_strike: 12699.99 Floor strike: 12600

NASDAQ100W-23FEB03-B12750

Value: 12700 and 12799.99 Date: February 03, 2023 Above/Below/Between: between Cap_strike: 12799.99 Floor_strike: 12700

NASDAQ100W-23FEB03-T11500

Value: 11500 Date: February 03, 2023 Above/Below/Between: below Cap_strike: NA Floor_strike: NA

NASDAQ100W-23FEB03-T12799.99

Value: 12799.99 Date: February 03, 2023 Above/Below/Between: above Cap_strike: NA Floor_strike: NA

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

HIGHNY-23JAN23-B40.5

Date: January 23, 2023 Degrees: 40-41 Greater than/Less than/Between: between Cap_strike: 41 Floor strike: 40

HIGHNY-23JAN23-B42.5

Date: January 23, 2023 Degrees: 42-43 Greater than/Less than/Between: between Cap_strike: 43 Floor_strike: 42

HIGHNY-23JAN23-B44.5

Date: January 23, 2023 Degrees: 44-45 Greater than/Less than/Between: between Cap_strike: 45 Floor_strike: 44

HIGHNY-23JAN23-B46.5

Date: January 23, 2023 Degrees: 46-47 Greater than/Less than/Between: between Cap_strike: 47 Floor strike: 46

HIGHNY-23JAN23-T40

Date: January 23, 2023 Degrees: 40 Greater than/Less than/Between: less than Cap_strike: NA Floor_strike: NA

HIGHNY-23JAN23-T47

Date: January 23, 2023 Degrees: 47 Greater than/Less than/Between: greater than Cap_strike: NA Floor_strike: NA

HIGHNY-23JAN24-B38.5

Date: January 24, 2023 Degrees: 38-39 Greater than/Less than/Between: between Cap_strike: 39 Floor_strike: 38

HIGHNY-23JAN24-B40.5

Date: January 24, 2023 Degrees: 40-41 Greater than/Less than/Between: between Cap_strike: 41 Floor_strike: 40

HIGHNY-23JAN24-B42.5

Date: January 24, 2023 Degrees: 42-43 Greater than/Less than/Between: between Cap_strike: 43 Floor_strike: 42

HIGHNY-23JAN24-B44.5

Date: January 24, 2023 Degrees: 44-45 Greater than/Less than/Between: between Cap_strike: 45 Floor strike: 44

HIGHNY-23JAN24-T38

Date: January 24, 2023 Degrees: 38 Greater than/Less than/Between: less than Cap_strike: NA Floor strike: NA

HIGHNY-23JAN24-T45

Date: January 24, 2023 Degrees: 45 Greater than/Less than/Between: greater than Cap_strike: NA Floor strike: NA

HIGHNY-23JAN25-B45.5

Date: January 25, 2023 Degrees: 45-46 Greater than/Less than/Between: between Cap_strike: 46 Floor_strike: 45

HIGHNY-23JAN25-B47.5

Date: January 25, 2023 Degrees: 47-48 Greater than/Less than/Between: between Cap_strike: 48 Floor_strike: 47

HIGHNY-23JAN25-B49.5

Date: January 25, 2023 Degrees: 49-50 Greater than/Less than/Between: between Cap_strike: 50 Floor strike: 49

HIGHNY-23JAN25-B51.5

Date: January 25, 2023 Degrees: 51-52 Greater than/Less than/Between: between Cap_strike: 52 Floor_strike: 51

HIGHNY-23JAN25-T45

Date: January 25, 2023 Degrees: 45 Greater than/Less than/Between: less than Cap_strike: NA Floor_strike: NA

HIGHNY-23JAN25-T52

Date: January 25, 2023 Degrees: 52 Greater than/Less than/Between: greater than Cap_strike: NA Floor_strike: NA

HIGHNY-23JAN26-B49.5

Date: January 26, 2023 Degrees: 49-50 Greater than/Less than/Between: between Cap_strike: 50 Floor_strike: 49

HIGHNY-23JAN26-B51.5

Date: January 26, 2023 Degrees: 51-52 Greater than/Less than/Between: between Cap_strike: 52 Floor_strike: 51

HIGHNY-23JAN26-B53.5

Date: January 26, 2023 Degrees: 53-54 Greater than/Less than/Between: between Cap_strike: 54 Floor strike: 53

HIGHNY-23JAN26-B55.5

Date: January 26, 2023 Degrees: 55-56 Greater than/Less than/Between: between Cap_strike: 56 Floor_strike: 55

HIGHNY-23JAN26-T49

Date: January 26, 2023 Degrees: 49 Greater than/Less than/Between: less than Cap_strike: NA Floor_strike: NA

HIGHNY-23JAN26-T56

Date: January 26, 2023 Degrees: 56 Greater than/Less than/Between: greater than Cap_strike: NA Floor_strike: NA

HIGHNY-23JAN27-B38.5

Date: January 27, 2023 Degrees: 38-39 Greater than/Less than/Between: between Cap_strike: 39 Floor_strike: 38

HIGHNY-23JAN27-B40.5

Date: January 27, 2023 Degrees: 40-41 Greater than/Less than/Between: between Cap_strike: 41 Floor_strike: 40

HIGHNY-23JAN27-B42.5

Date: January 27, 2023 Degrees: 42-43 Greater than/Less than/Between: between Cap_strike: 43 Floor strike: 42

HIGHNY-23JAN27-B44.5

Date: January 27, 2023 Degrees: 44-45 Greater than/Less than/Between: between Cap_strike: 45 Floor strike: 44

HIGHNY-23JAN27-T38

Date: January 27, 2023 Degrees: 38 Greater than/Less than/Between: less than Cap_strike: NA Floor strike: NA

HIGHNY-23JAN27-T45

Date: January 27, 2023 Degrees: 45 Greater than/Less than/Between: greater than Cap_strike: NA Floor_strike: NA

HIGHNY-23JAN28-B43.5

Date: January 28, 2023 Degrees: 43-44 Greater than/Less than/Between: between Cap_strike: 44 Floor_strike: 43

HIGHNY-23JAN28-B45.5

Date: January 28, 2023 Degrees: 45-46 Greater than/Less than/Between: between Cap_strike: 46 Floor strike: 45

HIGHNY-23JAN28-B47.5

Date: January 28, 2023 Degrees: 47-48 Greater than/Less than/Between: between Cap_strike: 48 Floor_strike: 47

HIGHNY-23JAN28-B49.5

Date: January 28, 2023 Degrees: 49-50 Greater than/Less than/Between: between Cap_strike: 50 Floor strike: 49

HIGHNY-23JAN28-T43

Date: January 28, 2023 Degrees: 43 Greater than/Less than/Between: less than Cap_strike: NA Floor strike: NA

HIGHNY-23JAN28-T50

Date: January 28, 2023 Degrees: 50 Greater than/Less than/Between: greater than Cap_strike: NA Floor_strike: NA

HIGHNY-23JAN29-B48.5

Date: January 29, 2023 Degrees: 48-49 Greater than/Less than/Between: between Cap_strike: 49 Floor_strike: 48

HIGHNY-23JAN29-B50.5

Date: January 29, 2023 Degrees: 50-51 Greater than/Less than/Between: between Cap_strike: 51 Floor strike: 50

HIGHNY-23JAN29-B52.5

Date: January 29, 2023 Degrees: 52-53 Greater than/Less than/Between: between Cap_strike: 53 Floor_strike: 52

HIGHNY-23JAN29-B54.5

Date: January 29, 2023 Degrees: 54-55 Greater than/Less than/Between: between Cap_strike: 55 Floor_strike: 54

HIGHNY-23JAN29-T48

Date: January 29, 2023 Degrees: 48 Greater than/Less than/Between: less than Cap_strike: NA Floor_strike: NA

HIGHNY-23JAN29-T55

Date: January 29, 2023 Degrees: 55 Greater than/Less than/Between: greater than Cap_strike: NA Floor_strike: NA

• Changes made to ticker OSCARS (Category: Entertainment/Popular Culture, Product Name: Will {{nominee}} win {{award}} at the Oscars?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

OSCARACTO-23-AB

Number: 95 Nominee: Austin Butler Award: Best Actor Latest possible Expiration Date: December 31, 2023

OSCARACTO-23-BF

Number: 95 Nominee: Brendan Fraser Award: Best Actor

OSCARACTO-23-BN

Number: 95 Nominee: Bill Nighy Award: Best Actor Latest possible Expiration Date: December 31, 2023

OSCARACTO-23-CF

Number: 95 Nominee: Colin Farrell Award: Best Actor Latest possible Expiration Date: December 31, 2023

OSCARACTO-23-PM

Number: 95 Nominee: Paul Mescal Award: Best Actor Latest possible Expiration Date: December 31, 2023

OSCARACTR-23-ADA

Number: 95 Nominee: Ana de Armas Award: Best Actress Latest possible Expiration Date: December 31, 2023

OSCARACTR-23-AR

Number: 95 Nominee: Andrea Riseborough Award: Best Actress Latest possible Expiration Date: December 31, 2023

OSCARACTR-23-CB

Number: 95 Nominee: Cate Blanchett Award: Best Actress Latest possible Expiration Date: December 31, 2023

OSCARACTR-23-MW

Number: 95 Nominee: Michelle Williams Award: Best Actress Latest possible Expiration Date: December 31, 2023

OSCARACTR-23-MY

Number: 95 Nominee: Michelle Yeoh Award: Best Actress Latest possible Expiration Date: December 31, 2023

OSCARASPLAY-23-ALL

Number: 5 Nominee: All Quiet on the Western Front Award: Best Adapted Screenplay Latest possible Expiration Date: December 31, 2023

OSCARASPLAY-23-GLASS

Number: 5 Nominee: Glass Onion: A Knives Out Mystery Award: Best Adapted Screenplay

OSCARASPLAY-23-LIVING

Number: 5 Nominee: Living Award: Best Adapted Screenplay Latest possible Expiration Date: December 31, 2023

OSCARASPLAY-23-TOP

Number: 5 Nominee: Top Gun: Maverick Award: Best Adapted Screenplay Latest possible Expiration Date: December 31, 2023

OSCARASPLAY-23-WOMEN

Number: 5 Nominee: Women Talking Award: Best Adapted Screenplay Latest possible Expiration Date: December 31, 2023

OSCARDIR-23-DKDS

Number: 95 Nominee: Daniel Kwan and Daniel Scheinert Award: Best Director Latest possible Expiration Date: December 31, 2023

OSCARDIR-23-MM

Number: 95 Nominee: Martin McDonagh Award: Best Director Latest possible Expiration Date: December 31, 2023

OSCARDIR-23-RO

Number: 95 Nominee: Ruben Östlund Award: Best Director Latest possible Expiration Date: December 31, 2023

OSCARDIR-23-SS

Number: 95 Nominee: Steven Spielberg Award: Best Director Latest possible Expiration Date: December 31, 2023

OSCARDIR-23-TF

Number: 95 Nominee: Todd Field Award: Best Director Latest possible Expiration Date: December 31, 2023

OSCARPIC-23-ALL

Number: 95 Nominee: All Quiet on the Western Front Award: Best Picture Latest possible Expiration Date: December 31, 2023

OSCARPIC-23-AVATAR

Number: 95 Nominee: Avatar: The Way of Water Award: Best Picture

OSCARPIC-23-BANSHEES

Number: 95 Nominee: The Banshees of Inisherin Award: Best Picture Latest possible Expiration Date: December 31, 2023

OSCARPIC-23-ELVIS

Number: 95 Nominee: Elvis Award: Best Picture Latest possible Expiration Date: December 31, 2023

OSCARPIC-23-EVERYTHING

Number: 95 Nominee: Everything Everywhere All at Once Award: Best Picture Latest possible Expiration Date: December 31, 2023

OSCARPIC-23-FABELMANS

Number: 95 Nominee: The Fabelmans Award: Best Picture Latest possible Expiration Date: December 31, 2023

OSCARPIC-23-TAR

Number: 95 Nominee: Tár Award: Best Picture Latest possible Expiration Date: December 31, 2023

OSCARPIC-23-TOP

Number: 95 Nominee: Top Gun: Maverick Award: Best Picture Latest possible Expiration Date: December 31, 2023

OSCARPIC-23-TRIANGLE

Number: 95 Nominee: Triangle of Sadness Award: Best Picture Latest possible Expiration Date: December 31, 2023

OSCARPIC-23-WOMEN

Number: 95 Nominee: Women Talking Award: Best Picture Latest possible Expiration Date: December 31, 2023

OSCARSPLAY-23-BANSHEES

Number: 95 Nominee: The Banshees of Inisherin Award: Best Original Screenplay Latest possible Expiration Date: December 31, 2023

OSCARSPLAY-23-EVERYTHING

Number: 95 Nominee: Everything Everywhere All At Once Award: Best Original Screenplay

OSCARSPLAY-23-FABELMANS

Number: 95 Nominee: The Fabelmans Award: Best Original Screenplay Latest possible Expiration Date: December 31, 2023

OSCARSPLAY-23-TAR

Number: 95 Nominee: Tár Award: Best Original Screenplay Latest possible Expiration Date: December 31, 2023

OSCARSPLAY-23-TRIANGLE

Number: 95 Nominee: Triangle of Sadness Award: Best Original Screenplay Latest possible Expiration Date: December 31, 2023

OSCARSUPACTO-23-BG

Number: 95 Nominee: Brendan Gleeson Award: Best Supporting Actor Latest possible Expiration Date: December 31, 2023

OSCARSUPACTO-23-BK

Number: 95 Nominee: Barry Keoghan Award: Best Supporting Actor Latest possible Expiration Date: December 31, 2023

OSCARSUPACTO-23-BTH

Number: 95 Nominee: Brian Tyree Henry Award: Best Supporting Actor Latest possible Expiration Date: December 31, 2023

OSCARSUPACTO-23-JH

Number: 95 Nominee: Judd Hirsch Award: Best Supporting Actor Latest possible Expiration Date: December 31, 2023

OSCARSUPACTO-23-KHQ

Number: 95 Nominee: Ke Huy Quan Award: Best Supporting Actor Latest possible Expiration Date: December 31, 2023

OSCARSUPACTR-23-AB

Number: 95 Nominee: Angela Bassett Award: Best Supporting Actress Latest possible Expiration Date: December 31, 2023

OSCARSUPACTR-23-HC

Number: 95 Nominee: Hong Chau Award: Best Supporting Actress

OSCARSUPACTR-23-JLC

Number: 95 Nominee: Jamie Lee Curtis Award: Best Supporting Actress Latest possible Expiration Date: December 31, 2023

OSCARSUPACTR-23-KC

Number: 95 Nominee: Kerry Condon Award: Best Supporting Actress Latest possible Expiration Date: December 31, 2023

OSCARSUPACTR-23-SH

Number: 95 Nominee: Stephanie Hsu Award: Best Supporting Actress Latest possible Expiration Date: December 31, 2023

• Changes made to ticker SHUTLENGTH (Category: Political Decision, Product Name: Will the Federal government shut down for {{above}} {{days}?") to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

GOVSHUTLENGTH-23DEC31-T0

Days: 0 Start Date: Jan 24, 2023 End Date: Dec 31, 2023

GOVSHUTLENGTH-23DEC31-T14

Days: 14 Start Date: Jan 24, 2023 End Date: Dec 31, 2023

GOVSHUTLENGTH-23DEC31-T21

Days: 21 Start Date: Jan 24, 2023 End Date: Dec 31, 2023

GOVSHUTLENGTH-23DEC31-T28

Days: 28 Start Date: Jan 24, 2023 End Date: Dec 31, 2023

GOVSHUTLENGTH-23DEC31-T35

Days: 35 Start Date: Jan 24, 2023 End Date: Dec 31, 2023

GOVSHUTLENGTH-23DEC31-T7

Days: 7 Start Date: Jan 24, 2023 End Date: Dec 31, 2023

• 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-23JAN29-A1.70

Date: January 29, 2023 Count: 1.7 million

TSAW-23JAN29-A1.80 Date: January 29, 2023

Count: 1.8 million

TSAW-23JAN29-A1.90

Date: January 29, 2023 Count: 1.9 million

TSAW-23JAN29-A2.00

Date: January 29, 2023 Count: 2 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-23JAN2310-129.000

Count: 129.000 Date: January 23, 2023 Above/Below/Between: below Cap_strike: NA Floor_strike: NA Time: 10 AM EST Expiration Time: 11 AM EST

USDJPY-23JAN2310-129.125

Count: 129.000-129.249 Date: January 23, 2023 Above/Below/Between: between Cap_strike: 129.249 Floor_strike: 129.000 Time: 10 AM EST Expiration Time: 11 AM EST

USDJPY-23JAN2310-129.375

Count: 129.250-129.499 Date: January 23, 2023 Above/Below/Between: between Cap_strike: 129.499 Floor_strike: 129.250 Time: 10 AM EST Expiration Time: 11 AM EST

USDJPY-23JAN2310-129.625

Count: 129.500-129.749 Date: January 23, 2023 Above/Below/Between: between Cap_strike: 129.749 Floor_strike: 129.500 Time: 10 AM EST Expiration Time: 11 AM EST

USDJPY-23JAN2310-129.875

Count: 129.750-129.999 Date: January 23, 2023 Above/Below/Between: between Cap_strike: 129.999 Floor_strike: 129.750 Time: 10 AM EST Expiration Time: 11 AM EST

USDJPY-23JAN2310-130.125

Count: 130.000-130.249 Date: January 23, 2023 Above/Below/Between: between Cap_strike: 130.249 Floor_strike: 130.000 Time: 10 AM EST Expiration Time: 11 AM EST

USDJPY-23JAN2310-130.249

Count: 130.249 Date: January 23, 2023 Above/Below/Between: above Cap_strike: NA Floor_strike: NA Time: 10 AM EST Expiration Time: 11 AM EST

USDJPY-23JAN2318-130.250

Count: 130.250 Date: January 23, 2023 Above/Below/Between: below Cap_strike: NA Floor_strike: NA Time: 6 PM EST Expiration Time: 7 PM EST

USDJPY-23JAN2318-130.375

Count: 130.250-130.499 Date: January 23, 2023 Above/Below/Between: between Cap_strike: 130.499 Floor_strike: 130.250 Time: 6 PM EST Expiration Time: 7 PM EST

USDJPY-23JAN2318-130.625

Count: 130.500-130.749 Date: January 23, 2023 Above/Below/Between: between Cap_strike: 130.749 Floor_strike: 130.500 Time: 6 PM EST Expiration Time: 7 PM EST

USDJPY-23JAN2318-130.875

Count: 130.750-130.999 Date: January 23, 2023 Above/Below/Between: between Cap_strike: 130.999 Floor_strike: 130.750 Time: 6 PM EST Expiration Time: 7 PM EST

USDJPY-23JAN2318-131.125

Count: 131.000-131.249 Date: January 23, 2023 Above/Below/Between: between Cap_strike: 131.249 Floor_strike: 131.000 Time: 6 PM EST Expiration Time: 7 PM EST

USDJPY-23JAN2318-131.375

Count: 131.250-131.499 Date: January 23, 2023 Above/Below/Between: between Cap_strike: 131.499 Floor_strike: 131.250 Time: 6 PM EST Expiration Time: 7 PM EST

USDJPY-23JAN2318-131.499

Count: 131.499 Date: January 23, 2023 Above/Below/Between: above Cap_strike: NA Floor_strike: NA Time: 6 PM EST Expiration Time: 7 PM EST

USDJPY-23JAN2410-130.000

Count: 130.000 Date: January 24, 2023 Above/Below/Between: below Cap_strike: NA Floor_strike: NA Time: 10 AM EST Expiration Time: 11 AM EST

USDJPY-23JAN2410-130.125

Count: 130.000-130.249 Date: January 24, 2023 Above/Below/Between: between Cap_strike: 130.249 Floor_strike: 130.000 Time: 10 AM EST Expiration Time: 11 AM EST

USDJPY-23JAN2410-130.375

Count: 130.250-130.499 Date: January 24, 2023 Above/Below/Between: between Cap_strike: 130.499 Floor_strike: 130.250 Time: 10 AM EST Expiration Time: 11 AM EST

USDJPY-23JAN2410-130.625

Count: 130.500-130.749 Date: January 24, 2023 Above/Below/Between: between Cap strike: 130.749 Floor_strike: 130.500 Time: 10 AM EST Expiration Time: 11 AM EST

USDJPY-23JAN2410-130.875

Count: 130.750-130.999 Date: January 24, 2023 Above/Below/Between: between Cap_strike: 130.999 Floor_strike: 130.750 Time: 10 AM EST Expiration Time: 11 AM EST

USDJPY-23JAN2410-131.125

Count: 131.000-131.249 Date: January 24, 2023 Above/Below/Between: between Cap_strike: 131.249 Floor_strike: 131.000 Time: 10 AM EST Expiration Time: 11 AM EST

USDJPY-23JAN2410-131.249

Count: 131.249 Date: January 24, 2023 Above/Below/Between: above Cap_strike: NA Floor_strike: NA Time: 10 AM EST Expiration Time: 11 AM EST

USDJPY-23JAN2418-129.750

Count: 129.750 Date: January 24, 2023 Above/Below/Between: below Cap_strike: NA Floor_strike: NA Time: 6 PM EST Expiration Time: 7 PM EST

USDJPY-23JAN2418-129.875

Count: 129.750-129.999 Date: January 24, 2023 Above/Below/Between: between Cap_strike: 129.999 Floor_strike: 129.750 Time: 6 PM EST Expiration Time: 7 PM EST

USDJPY-23JAN2418-130.125

Count: 130.000-130.249 Date: January 24, 2023 Above/Below/Between: between Cap_strike: 130.249 Floor_strike: 130.000 Time: 6 PM EST Expiration Time: 7 PM EST

USDJPY-23JAN2418-130.375

Count: 130.250-130.499 Date: January 24, 2023 Above/Below/Between: between Cap_strike: 130.499 Floor_strike: 130.250 Time: 6 PM EST Expiration Time: 7 PM EST

USDJPY-23JAN2418-130.625

Count: 130.500-130.749 Date: January 24, 2023 Above/Below/Between: between Cap_strike: 130.749 Floor_strike: 130.500 Time: 6 PM EST Expiration Time: 7 PM EST

USDJPY-23JAN2418-130.875

Count: 130.750-130.999 Date: January 24, 2023 Above/Below/Between: between Cap_strike: 130.999 Floor_strike: 130.750 Time: 6 PM EST Expiration Time: 7 PM EST

USDJPY-23JAN2418-130.999

Count: 130.999 Date: January 24, 2023 Above/Below/Between: above Cap_strike: NA Floor_strike: NA Time: 6 PM EST Expiration Time: 7 PM EST

USDJPY-23JAN2510-129.500

Count: 129.500 Date: January 25, 2023 Above/Below/Between: below Cap_strike: NA Floor_strike: NA Time: 10 AM EST Expiration Time: 11 AM EST

USDJPY-23JAN2510-129.625

Count: 129.500-129.749 Date: January 25, 2023 Above/Below/Between: between Cap_strike: 129.749 Floor_strike: 129.500 Time: 10 AM EST Expiration Time: 11 AM EST

USDJPY-23JAN2510-129.875

Count: 129.750-129.999 Date: January 25, 2023 Above/Below/Between: between Cap_strike: 129.999 Floor strike: 129.750 Time: 10 AM EST Expiration Time: 11 AM EST

USDJPY-23JAN2510-130.125

Count: 130.000-130.249 Date: January 25, 2023 Above/Below/Between: between Cap_strike: 130.249 Floor_strike: 130.000 Time: 10 AM EST Expiration Time: 11 AM EST

USDJPY-23JAN2510-130.375

Count: 130.250-130.499 Date: January 25, 2023 Above/Below/Between: between Cap_strike: 130.499 Floor_strike: 130.250 Time: 10 AM EST Expiration Time: 11 AM EST

USDJPY-23JAN2510-130.625

Count: 130.500-130.749 Date: January 25, 2023 Above/Below/Between: between Cap_strike: 130.749 Floor_strike: 130.500 Time: 10 AM EST Expiration Time: 11 AM EST

USDJPY-23JAN2510-130.749

Count: 130.749 Date: January 25, 2023 Above/Below/Between: above Cap_strike: NA Floor_strike: NA Time: 10 AM EST Expiration Time: 11 AM EST

USDJPY-23JAN2518-129.000

Count: 129.000 Date: January 25, 2023 Above/Below/Between: below Cap_strike: NA Floor_strike: NA Time: 6 PM EST Expiration Time: 7 PM EST

USDJPY-23JAN2518-129.125

Count: 129.000-129.249 Date: January 25, 2023 Above/Below/Between: between Cap_strike: 129.249 Floor_strike: 129.000 Time: 6 PM EST Expiration Time: 7 PM EST

USDJPY-23JAN2518-129.375

Count: 129.250-129.499

Date: January 25, 2023 Above/Below/Between: between Cap_strike: 129.499 Floor_strike: 129.250 Time: 6 PM EST Expiration Time: 7 PM EST

USDJPY-23JAN2518-129.625

Count: 129.500-129.749 Date: January 25, 2023 Above/Below/Between: between Cap_strike: 129.749 Floor_strike: 129.500 Time: 6 PM EST Expiration Time: 7 PM EST

USDJPY-23JAN2518-129.875

Count: 129.750-129.999 Date: January 25, 2023 Above/Below/Between: between Cap_strike: 129.999 Floor_strike: 129.750 Time: 6 PM EST Expiration Time: 7 PM EST

USDJPY-23JAN2518-130.125

Count: 130.000-130.249 Date: January 25, 2023 Above/Below/Between: between Cap_strike: 130.249 Floor_strike: 130.000 Time: 6 PM EST Expiration Time: 7 PM EST

USDJPY-23JAN2518-130.249

Count: 130.249 Date: January 25, 2023 Above/Below/Between: above Cap_strike: NA Floor_strike: NA Time: 6 PM EST Expiration Time: 7 PM EST

USDJPY-23JAN2610-129.000

Count: 129.000 Date: January 26, 2023 Above/Below/Between: below Cap_strike: NA Floor_strike: NA Time: 10 AM EST Expiration Time: 11 AM EST

USDJPY-23JAN2610-129.125

Count: 129.000-129.249 Date: January 26, 2023 Above/Below/Between: between Cap_strike: 129.249 Floor_strike: 129.000 Time: 10 AM EST Expiration Time: 11 AM EST

USDJPY-23JAN2610-129.375

Count: 129.250-129.499 Date: January 26, 2023 Above/Below/Between: between Cap_strike: 129.499 Floor_strike: 129.250 Time: 10 AM EST Expiration Time: 11 AM EST

USDJPY-23JAN2610-129.625

Count: 129.500-129.749 Date: January 26, 2023 Above/Below/Between: between Cap_strike: 129.749 Floor_strike: 129.500 Time: 10 AM EST Expiration Time: 11 AM EST

USDJPY-23JAN2610-129.875

Count: 129.750-129.999 Date: January 26, 2023 Above/Below/Between: between Cap_strike: 129.999 Floor_strike: 129.750 Time: 10 AM EST Expiration Time: 11 AM EST

USDJPY-23JAN2610-130.125

Count: 130.000-130.249 Date: January 26, 2023 Above/Below/Between: between Cap_strike: 130.249 Floor_strike: 130.000 Time: 10 AM EST Expiration Time: 11 AM EST

USDJPY-23JAN2610-130.249

Count: 130.249 Date: January 26, 2023 Above/Below/Between: above Cap_strike: NA Floor_strike: NA Time: 10 AM EST Expiration Time: 11 AM EST

USDJPY-23JAN2618-129.500

Count: 129.500 Date: January 26, 2023 Above/Below/Between: below Cap_strike: NA Floor_strike: NA Time: 6 PM EST Expiration Time: 7 PM EST

USDJPY-23JAN2618-129.625

Count: 129.500-129.749 Date: January 26, 2023 Above/Below/Between: between Cap_strike: 129.749 Floor_strike: 129.500 Time: 6 PM EST Expiration Time: 7 PM EST

USDJPY-23JAN2618-129.875

Count: 129.750-129.999 Date: January 26, 2023 Above/Below/Between: between Cap_strike: 129.999 Floor_strike: 129.750 Time: 6 PM EST Expiration Time: 7 PM EST

USDJPY-23JAN2618-130.125

Count: 130.000-130.249 Date: January 26, 2023 Above/Below/Between: between Cap_strike: 130.249 Floor_strike: 130.000 Time: 6 PM EST Expiration Time: 7 PM EST

USDJPY-23JAN2618-130.375

Count: 130.250-130.499 Date: January 26, 2023 Above/Below/Between: between Cap_strike: 130.499 Floor_strike: 130.250 Time: 6 PM EST Expiration Time: 7 PM EST

USDJPY-23JAN2618-130.625

Count: 130.500-130.749 Date: January 26, 2023 Above/Below/Between: between Cap_strike: 130.749 Floor_strike: 130.500 Time: 6 PM EST Expiration Time: 7 PM EST

USDJPY-23JAN2618-130.749

Count: 130.749 Date: January 26, 2023 Above/Below/Between: above Cap_strike: NA Floor_strike: NA Time: 6 PM EST Expiration Time: 7 PM EST

USDJPY-23JAN2710-129.500

Count: 129.500 Date: January 27, 2023 Above/Below/Between: below Cap_strike: NA Floor_strike: NA Time: 10 AM EST Expiration Time: 11 AM EST

USDJPY-23JAN2710-129.625

Count: 129.500-129.749 Date: January 27, 2023 Above/Below/Between: between Cap_strike: 129.749 Floor_strike: 129.500 Time: 10 AM EST Expiration Time: 11 AM EST

USDJPY-23JAN2710-129.875

Count: 129.750-129.999 Date: January 27, 2023 Above/Below/Between: between Cap_strike: 129.999 Floor_strike: 129.750 Time: 10 AM EST Expiration Time: 11 AM EST

USDJPY-23JAN2710-130.125

Count: 130.000-130.249 Date: January 27, 2023 Above/Below/Between: between Cap_strike: 130.249 Floor_strike: 130.000 Time: 10 AM EST Expiration Time: 11 AM EST

USDJPY-23JAN2710-130.375

Count: 130.250-130.499 Date: January 27, 2023 Above/Below/Between: between Cap_strike: 130.499 Floor_strike: 130.250 Time: 10 AM EST Expiration Time: 11 AM EST

USDJPY-23JAN2710-130.625

Count: 130.500-130.749 Date: January 27, 2023 Above/Below/Between: between Cap_strike: 130.749 Floor_strike: 130.500 Time: 10 AM EST Expiration Time: 11 AM EST

USDJPY-23JAN2710-130.749

Count: 130.749 Date: January 27, 2023 Above/Below/Between: above Cap_strike: NA Floor_strike: NA Time: 10 AM EST Expiration Time: 11 AM EST

• Changes made to ticker WGDP (Category: Economic/Demographic Measure - non-US Govt, Product Name: Will GDP be {above/below} {count} in {area}?) to update the strike price and contract duration in conformity with the contract's established listing cycle. The changes are:

GDPW-2022-A1

Area: China Year: 2022 Percent: 1 Above/Below: above Expo Date: July 01, 2024

GDPW-2022-A2

Area: China Year: 2022 Percent: 2 Above/Below: above Expo Date: July 01, 2024

• 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-23JAN24-B77.5

Date: January 24, 2023 Above/Below/Between: between Price: \$77 and 77.99 Cap_strike: 77.99 Floor strike: 77

WTI-23JAN24-B78.5

Date: January 24, 2023 Above/Below/Between: between Price: \$78 and 78.99 Cap_strike: 78.99 Floor_strike: 78

WTI-23JAN24-B79.5

Date: January 24, 2023 Above/Below/Between: between Price: \$79 and 79.99 Cap_strike: 79.99 Floor_strike: 79

WTI-23JAN24-B80.5

Date: January 24, 2023 Above/Below/Between: between Price: \$80 and 80.99 Cap_strike: 80.99 Floor_strike: 80

WTI-23JAN24-B81.5

Date: January 24, 2023 Above/Below/Between: between Price: \$81 and 81.99 Cap_strike: 81.99 Floor strike: 81

WTI-23JAN24-B82.5

Date: January 24, 2023 Above/Below/Between: between Price: \$82 and 82.99 Cap_strike: 82.99 Floor_strike: 82

WTI-23JAN24-B83.5

Date: January 24, 2023 Above/Below/Between: between Price: \$83 and 83.99 Cap_strike: 83.99 Floor_strike: 83

WTI-23JAN24-B84.5

Date: January 24, 2023 Above/Below/Between: between Price: \$84 and 84.99 Cap_strike: 84.99 Floor_strike: 84

WTI-23JAN24-T77

Date: January 24, 2023 Above/Below/Between: below Price: \$77 Cap_strike: NA Floor strike: NA

WTI-23JAN24-T84.99

Date: January 24, 2023 Above/Below/Between: above Price: \$84.99 Cap_strike: NA Floor_strike: NA

WTI-23JAN25-B76.5

Date: January 25, 2023 Above/Below/Between: between Price: \$76 and 76.99 Cap_strike: 76.99 Floor_strike: 76

WTI-23JAN25-B77.5

Date: January 25, 2023 Above/Below/Between: between Price: \$77 and 77.99 Cap_strike: 77.99 Floor strike: 77

WTI-23JAN25-B78.5

Date: January 25, 2023 Above/Below/Between: between Price: \$78 and 78.99 Cap_strike: 78.99 Floor_strike: 78

WTI-23JAN25-B79.5

Date: January 25, 2023 Above/Below/Between: between Price: \$79 and 79.99 Cap_strike: 79.99 Floor_strike: 79

WTI-23JAN25-B80.5

Date: January 25, 2023 Above/Below/Between: between Price: \$80 and 80.99 Cap_strike: 80.99 Floor_strike: 80

WTI-23JAN25-B81.5

Date: January 25, 2023 Above/Below/Between: between Price: \$81 and 81.99 Cap_strike: 81.99 Floor_strike: 81

WTI-23JAN25-B82.5

Date: January 25, 2023 Above/Below/Between: between Price: \$82 and 82.99 Cap_strike: 82.99 Floor strike: 82

WTI-23JAN25-B83.5

Date: January 25, 2023 Above/Below/Between: between Price: \$83 and 83.99 Cap_strike: 83.99 Floor_strike: 83

WTI-23JAN25-T76

Date: January 25, 2023 Above/Below/Between: below Price: \$76 Cap_strike: NA Floor_strike: NA

WTI-23JAN25-T83.99

Date: January 25, 2023 Above/Below/Between: above Price: \$83.99 Cap_strike: NA Floor_strike: NA

WTI-23JAN26-B76.5

Date: January 26, 2023 Above/Below/Between: between Price: \$76 and 76.99 Cap_strike: 76.99 Floor_strike: 76

WTI-23JAN26-B77.5

Date: January 26, 2023 Above/Below/Between: between Price: \$77 and 77.99 Cap_strike: 77.99 Floor_strike: 77

WTI-23JAN26-B78.5

Date: January 26, 2023 Above/Below/Between: between Price: \$78 and 78.99 Cap_strike: 78.99 Floor strike: 78

WTI-23JAN26-B79.5

Date: January 26, 2023 Above/Below/Between: between Price: \$79 and 79.99 Cap_strike: 79.99 Floor strike: 79

WTI-23JAN26-B80.5

Date: January 26, 2023 Above/Below/Between: between Price: \$80 and 80.99 Cap_strike: 80.99 Floor strike: 80

WTI-23JAN26-B81.5

Date: January 26, 2023 Above/Below/Between: between Price: \$81 and 81.99 Cap_strike: 81.99 Floor_strike: 81

WTI-23JAN26-B82.5

Date: January 26, 2023 Above/Below/Between: between Price: \$82 and 82.99 Cap_strike: 82.99 Floor_strike: 82

WTI-23JAN26-B83.5

Date: January 26, 2023 Above/Below/Between: between Price: \$83 and 83.99 Cap_strike: 83.99 Floor_strike: 83

WTI-23JAN26-T76

Date: January 26, 2023 Above/Below/Between: below Price: \$76 Cap_strike: NA Floor_strike: NA

WTI-23JAN26-T83.99

Date: January 26, 2023 Above/Below/Between: above Price: \$83.99 Cap_strike: NA Floor strike: NA

WTI-23JAN30-B75.5

Date: January 30, 2023 Above/Below/Between: between Price: \$75 and 75.99 Cap_strike: 75.99 Floor_strike: 75

WTI-23JAN30-B76.5

Date: January 30, 2023 Above/Below/Between: between Price: \$76 and 76.99 Cap_strike: 76.99 Floor_strike: 76

WTI-23JAN30-B77.5

Date: January 30, 2023 Above/Below/Between: between Price: \$77 and 77.99 Cap_strike: 77.99 Floor_strike: 77

WTI-23JAN30-B78.5

Date: January 30, 2023 Above/Below/Between: between Price: \$78 and 78.99 Cap_strike: 78.99 Floor strike: 78

WTI-23JAN30-B79.5

Date: January 30, 2023 Above/Below/Between: between Price: \$79 and 79.99 Cap_strike: 79.99 Floor_strike: 79

WTI-23JAN30-B80.5

Date: January 30, 2023 Above/Below/Between: between Price: \$80 and 80.99 Cap_strike: 80.99 Floor_strike: 80

WTI-23JAN30-B81.5

Date: January 30, 2023 Above/Below/Between: between Price: \$81 and 81.99 Cap_strike: 81.99 Floor strike: 81

WTI-23JAN30-B82.5

Date: January 30, 2023 Above/Below/Between: between Price: \$82 and 82.99 Cap_strike: 82.99 Floor_strike: 82

WTI-23JAN30-T75

Date: January 30, 2023 Above/Below/Between: below Price: \$75 Cap_strike: NA Floor strike: NA

WTI-23JAN30-T82.99

Date: January 30, 2023 Above/Below/Between: above Price: \$82.99 Cap_strike: NA Floor_strike: NA

WTIW-23FEB03-B73.5

Date: February 03, 2023 Above/Below/Between: between Price: \$73 and 73.99 Cap_strike: 73.99 Floor strike: 73

WTIW-23FEB03-B74.5

Date: February 03, 2023 Above/Below/Between: between Price: \$74 and 74.99 Cap_strike: 74.99 Floor strike: 74

WTIW-23FEB03-B75.5

Date: February 03, 2023 Above/Below/Between: between Price: \$75 and 75.99 Cap_strike: 75.99 Floor_strike: 75

WTIW-23FEB03-B76.5

Date: February 03, 2023 Above/Below/Between: between Price: \$76 and 76.99 Cap_strike: 76.99 Floor_strike: 76

WTIW-23FEB03-B77.5

Date: February 03, 2023 Above/Below/Between: between Price: \$77 and 77.99 Cap_strike: 77.99 Floor_strike: 77

WTIW-23FEB03-B78.5

Date: February 03, 2023 Above/Below/Between: between Price: \$78 and 78.99 Cap_strike: 78.99 Floor_strike: 78

WTIW-23FEB03-B79.5

Date: February 03, 2023 Above/Below/Between: between Price: \$79 and 79.99 Cap_strike: 79.99 Floor_strike: 79

WTIW-23FEB03-B80.5

Date: February 03, 2023 Above/Below/Between: between Price: \$80 and 80.99 Cap_strike: 80.99 Floor strike: 80

WTIW-23FEB03-B81.5

Date: February 03, 2023 Above/Below/Between: between Price: \$81 and 81.99 Cap_strike: 81.99 Floor_strike: 81

WTIW-23FEB03-B82.5

Date: February 03, 2023 Above/Below/Between: between Price: \$82 and 82.99 Cap_strike: 82.99 Floor_strike: 82

WTIW-23FEB03-B83.5

Date: February 03, 2023 Above/Below/Between: between Price: \$83 and 83.99 Cap_strike: 83.99 Floor strike: 83

WTIW-23FEB03-B84.5

Date: February 03, 2023 Above/Below/Between: between Price: \$84 and 84.99 Cap_strike: 84.99 Floor_strike: 84

WTIW-23FEB03-B85.5

Date: February 03, 2023 Above/Below/Between: between Price: \$85 and 85.99 Cap_strike: 85.99 Floor_strike: 85

WTIW-23FEB03-T73

Date: February 03, 2023 Above/Below/Between: below Price: \$73 Cap_strike: NA Floor_strike: NA

WTIW-23FEB03-T85.99

Date: February 03, 2023 Above/Below/Between: above Price: \$85.99 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