

## Special Executive Report

DATE: April 20, 2023

SER#: 9182R

SUBJECT: Amendments to the Strike Price Listing Schedule of the Options on Bitcoin

Futures, Ether Futures, Micro Bitcoin Futures and Micro Ether Futures

**Contracts** 

(SER 9182R supersedes SER 9182 dated April 17, 2023 to clarify that the first trade date for options on Bitcoin Futures, Ether Futures, Micro Bitcoin Futures and Micro Ether Futures contracts shall be that new contracts will be added two (2) business days prior to the expiration date of the nearest related expiring options contract and shall apply to the non-monthly options only. No other changes have been made to the original SER.)

Effective Sunday, May 21, 2023, for trade date Monday, May 22, 2023, Chicago Mercantile Exchange Inc. ("CME" or "Exchange") will implement amendments to the strike price listing schedule for all Options on Bitcoin Futures, Options on Ether Futures, Options on Micro Bitcoin Futures and Options on Micro Ether Futures contracts for trading on the CME Globex electronic trading platform ("CME Globex") and for submission for clearing via CME ClearPort as noted in the Table 1. below.

Table 1.

Contract Title	Commodity Code	Current Strike Price Listing Schedule	Amended Strike Price Listing Schedule
Options on Bitcoin Futures	втс	Prelisted strikes at \$500,000, \$100,000, \$50,000, \$10,000,	Prelisted strikes at \$100,000, \$50,000, \$10,000, \$5,000 and
Monday Weekly Options on Micro Bitcoin Futures	W1A-W5A	\$5,000 and \$1,000 bitcoin increment plus dynamic strikes at \$25 bitcoin increment.  Strikes listed for 300% above the at-the-money strike and 100% below the at-the-money strike at:  • \$100,000 bitcoin increment for underlying settlement above \$500,000  • \$50,000 bitcoin increment for underlying settlement at or below \$500,000  • \$10,000 bitcoin increment for underlying settlement at or below \$100,000  • \$5,000 bitcoin increment for underlying settlement at or below \$100,000  • \$1,000 bitcoin increment for underlying settlement at or below \$50,000  • \$1,000 bitcoin increment for underlying settlement at or below \$50,000	\$1,000 bitcoin increment. Strikes listed for 300% above the at-the-money strike and 100% below the at-the-money strike at:  • \$100,000 bitcoin increment for underlying settlement above \$500,000  • \$50,000 bitcoin increment for underlying settlement at or below \$500,000  • \$10,000 bitcoin increment for underlying settlement at or below \$100,000  • \$5,000 bitcoin increment for underlying settlement at or below \$100,000  • \$5,000 bitcoin increment for underlying settlement at or below \$50,000  • \$1,000 bitcoin increment for underlying settlement at or below \$10,000
Wednesday Weekly Options on Micro Bitcoin Futures	W1C-W5C		
Friday Weekly Options on Micro Bitcoin Futures	W1E-W4E		
Monthly Options on Micro Bitcoin Futures	WM		

- \$500 bitcoin increment for underlying settlement at or below \$5,000 When less than 96 days remain until expiration (DTE), additional strikes listed for 75% above the at-the-money strike and 25% below the at-the-money strike at:
- \$10,000 bitcoin increment for underlying settlement above \$500,000
- \$5,000 bitcoin increment for underlying settlement at or below \$500,000
- \$1,000 bitcoin increment for underlying settlement at or below \$100,000
- \$500 bitcoin increment for underlying settlement at or below \$50,000
- \$100 bitcoin increment for underlying settlement at or below \$10,000
- \$50 bitcoin increment for underlying settlement at or below \$5,000 When less than 14 days remain until expiration (DTE), additional strikes listed for 15% above the at-the-money strike and 5% below the at-
- \$5,000 bitcoin increment for underlying settlement above \$500,000

the-money strike at:

- \$2,500 bitcoin increment for underlying settlement at or below \$500.000
- \$500 bitcoin increment for underlying settlement at or below \$100,000
- \$250 bitcoin increment for underlying settlement at or below \$50.000
- \$50 bitcoin increment for underlying settlement at or below \$10.000
- \$25 bitcoin increment for underlying settlement at or below \$5,000

- \$500 bitcoin increment for underlying settlement at or below \$5,000 When less than 210 days remain until expiration (DTE), additional strikes listed for 75% above the at-the-money strike and 25% below the at-the-money strike at:
- \$10,000 bitcoin increment for underlying settlement above \$500,000
- \$5,000 bitcoin increment for underlying settlement at or below \$500,000
- \$1,000 bitcoin increment for underlying settlement at or below \$100,000
- \$100 bitcoin increment for underlying settlement at or below \$10,000
- \$50 bitcoin increment for underlying settlement at or below \$5,000 When less than 5 days remain until expiration (DTE), additional strikes listed for 15% above the at-the-money strike and 5% below the at-the-money strike at:
- \$5,000 bitcoin increment for underlying settlement above \$500,000
- \$2,500 bitcoin increment for underlying settlement at or below \$500,000
- \$500 bitcoin increment for underlying settlement at or below \$100,000
- \$250 bitcoin increment for underlying settlement at or below \$50,000
- \$50 bitcoin increment for underlying settlement at or below \$10,000

Options on Ether		Prelisted strikes at \$50,000,	Prelisted strikes at \$10,000,
Futures	ETH	\$10,000, \$5,000, \$1,000, \$500	\$5,000, \$1,000, \$500, and
Monday Weekly		and \$100 micro ether	\$100 ether increment.
Options on Micro	V1A-V5A	increment plus dynamic strikes	Strikes listed for 300% above
Ether Futures	V 17 ( V 07 (	at \$5 micro ether increment.	the at-the-money strike and
Wednesday		Strikes listed for 300% above	100% below the at-the-money
Weekly Options on	\/\C\\\F0	the at-the-money strike and	strike at:
Micro Ether	V1C-V5C	100% below the at-the-money	<ul> <li>\$10,000 ether strike</li> </ul>
Futures		strike at:	increment for underlying
Friday Weekly		<ul> <li>\$10,000 micro ether</li> </ul>	settlement above \$50,000
Options on Micro	V1E-V4E	increment for underlying	<ul> <li>\$5,000 ether strike</li> </ul>
Ether Futures		settlement above \$50,000	increment for underlying
		\$5,000 micro ether	settlement at or below \$50,000
		increment for underlying	<ul> <li>\$1,000 ether strike</li> </ul>
		settlement at or below \$50,000	increment for underlying
		<ul> <li>\$1,000 micro ether</li> </ul>	settlement at or below \$10,000
		increment for underlying	<ul> <li>\$500 ether strike</li> </ul>
		settlement at or below \$10,000	increment for underlying
		\$500 micro ether	settlement at or below \$5,000
		increment for underlying	<ul> <li>\$100 ether strike</li> </ul>
		settlement at or below \$5,000	increment for underlying
		• \$100 micro ether	settlement at or below \$1,000
		increment for underlying	\$50 ether strike
		settlement at or below \$1,000	increment for underlying
		• \$50 micro ether	settlement at or below \$500
		increment for underlying	When less than 210 days
		settlement at or below \$500	remain until expiration (DTE), additional strikes listed for
		When less than 96 days	
		remain until expiration (DTE), additional strikes listed for	75% above the at-the-money strike and 25% below the at-
		75% above the at-the-money	the-money strike at:
		strike and 25% below the at-	• \$1,000 ether strike
Monthly Options on		the-money strike at:	increment for underlying
Micro Ether	VM	• \$1,000 micro ether	settlement above \$50,000
Futures	VIVI	increment for underlying	\$500 ether strike
1 dtares	1	settlement above \$50,000	increment for underlying
		\$500 micro ether	settlement at or below \$50,000
		increment for underlying	\$100 ether strike
		settlement at or below \$50,000	increment for underlying
		<ul> <li>\$100 micro ether</li> </ul>	settlement at or below \$10,000
		increment for underlying	<ul> <li>\$10 ether strike</li> </ul>
		settlement at or below \$10,000	increment for underlying
		<ul> <li>\$50 micro ether</li> </ul>	settlement at or below \$1,000
		increment for underlying	<ul> <li>\$5 ether strike</li> </ul>
		settlement at or below \$5,000	increment for underlying
		\$10 micro ether	settlement at or below \$500
		increment for underlying	When less than 5 days remain
		settlement at or below \$1,000	until expiration (DTE),
		\$5 micro ether	additional strikes listed for
		increment for underlying	15% above the at-the-money
		settlement at or below \$500	strike and 5% below the at-
		When less than 14 days	the-money strike at:
		remain until expiration (DTE),	\$500 ether strike
		additional strikes listed for	increment for underlying
		15% above the at-the-money	settlement above \$50,000

strike and 5% below the at-	<ul> <li>\$250 ether strike</li> </ul>
the-money strike at:	increment for underlying
<ul> <li>\$500 micro ether</li> </ul>	settlement at or below \$50,000
increment for underlying	<ul> <li>\$50 ether strike</li> </ul>
settlement above \$50,000	increment for underlying
<ul> <li>\$250 micro ether</li> </ul>	settlement at or below \$10,000
increment for underlying	<ul> <li>\$25 ether strike</li> </ul>
settlement at or below \$50,000	increment for underlying
\$50 micro ether	settlement at or below \$5,000
increment for underlying	<ul> <li>\$5 ether strike</li> </ul>
settlement at or below \$10,000	increment for underlying
<ul> <li>\$25 micro ether</li> </ul>	settlement at or below \$1,000
increment for underlying	
settlement at or below \$5,000	
\$5 micro ether	
increment for underlying	
settlement at or below \$1,000	

The Exchange is concurrently initially listing additional weekly options on Micro Bitcoin Futures and Micro Ether Futures contracts (see SER-9181 also dated April 17, 2023.) As a result, no weekly options will be listed on a day that falls on both a scheduled U.S. and U.K. holiday. In addition, the first trade date for all <u>non-monthly</u> options on Bitcoin Futures, Ether Futures, Micro Bitcoin Futures and Micro Ether Futures contracts will be added two (2) business days prior to the expiration date of the nearest related expiring options contract.

The Commodity Futures Trading Commission ("CFTC") will be notified of the amendments during the week of May 29, 2023, via the weekly notification procedures set forth in Part 40 of the CFTC's Regulations.

## Please refer questions to:

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