

## **Special Executive Report**

DATE: January 12, 2023

SER#: 9098R

SUBJECT: CME/CBOT/NYMEX/COMEX Exchange Transaction Fee Amendments Effective

February 1, 2023

Trading at Settlement (TAS) Fees for Agriculture, Energy and Metals Postponed Until

May 1, 2023

(SER 9098R supersedes SER 9098 dated November 29, 2022 to advise of the postponement of the new Trading at Settlement (TAS) Exchange transaction fees for Agriculture, Energy, and Metals products until May 1, 2023. For convenience, the tables below have been grouped by effective date. No other changes have been made to the original SER.)

Effective February 1, 2023, and pending all relevant CFTC regulatory review periods, Chicago Mercantile Exchange Inc. ("CME"), The Board of Trade of the City of Chicago, Inc. ("CBOT"), New York Mercantile Exchange, Inc. ("NYMEX") and Commodity Exchange, Inc. ("COMEX") will amend transaction fees as more specifically described in the tables below. All Trading at Settlement (TAS) Exchange fees for Agriculture, Energy and Metals will be effective May 1, 2023.

## Amendments to Exchange Transaction Fees Effective February 1, 2023

Volume Discounts on Transaction fees for CME FX FUTURES will be adjusted as follows effective
 February 1, 2023:

		CURRENT	NEW
Member Firms & Individual Members			
Eligible Participants	Average Daily Volume Threshold (Sides)	Exchange Fee Discount	Exchange Fee Discount
Individual Members	0 - 6,500	none	none
Clearing Members Rule 106.J Equity Member Firms	6,501 - 15,000	\$0.15	\$0.14
Rule 106.I Members	> 15,000	\$0.19	\$0.18

 Transaction Fees for CME AGRICULTURAL FUTURES & OPTIONS will be adjusted as follows effective February 1, 2023:

		CURRENT		NEW
Fees are charged per side (both buy and sell side) per contrac	Venue/Transaction Type	Agricultural Futures & Options	Venue/Transaction Type	Agricultural Futures & Options
Individual Members	Delivery	\$0.15	Delivery	\$0.15
Clearing Equity Member Firms Rule 106.J Equity Member Firms & Rule 106.J Qualified Subsidiaries	Globex	\$0.51	Globex	\$0.51
Rule 106.1 Member Firms & Rule 106.1 Qualified Affiliates	EFP EFR Block	\$1.90	EFP EFR Block	\$1.90
Rule 106.S Member Approved Funds	Exercise   Assign   Future From	\$0.20	Exercise   Assign   Future From	\$0.20
	Delivery	\$0.31	Delivery	\$0.31
Rule 106.D Lessees	Globex	\$0.67	Globex	\$0.67
Rule 106.F Employees	EFP EFR Block	\$2.06	EFP EFR Block	\$2.06
	Exercise   Assign   Future From	\$0.36	Exercise   Assign   Future From	\$0.36
Rule 106.R Electronic Corporate Member (For other than Globex - See Non-Members)	Globex	\$0.81	Globex	\$0.81
	Delivery	\$0.49	Delivery	\$0.49
Rule 106.H and 106.N Firms	Globex	\$0.81	Globex	\$0.81
Clearing Non-Equity Member Firms	EFP EFR Block	\$2.24	EFP EFR Block	\$2.24
	Exercise   Assign   Future From	\$0.54	Exercise   Assign   Future From	\$0.54
International Incentive Program (IIP) Participants International Volume Incentive Program (IVIP) Participants (For other than Globex - See Non-Members)	Globex	\$0.82	Globex	\$0.89
Members Trading Outside of Division (For other than Globex During ETH - See Non-Members)	Globex - During ETH Only	\$1.05	Globex - During ETH Only	\$1.12
	Delivery	\$0.69	Delivery	\$0.69
Non-Members	Globex	\$2.03	Globex	\$2.10
(Including: Central Bank Incentive Program (CBIP) Participants, Latin American Fund Manager Incentive Program (FMIP) Participants,	EFP	\$2.44	EFP	\$2.44
CTA/Hedge Fund Incentive Program Participants & CBOE Members)	EFR Block	\$3.03	EFR Block	\$3.03
·	Exercise   Assign   Future From	\$0.74	Exercise   Assign   Future From	\$0.74

 Transaction Fees for CBOT AGRICULTURAL FUTURES & OPTIONS will be adjusted as follows effective February 1, 2023:

				CURRENT		NEW
		Trading Rights of	Venue/		Venue/	
		Individual	Transaction	Agricultural	Transaction	Agricultural
Туре	Account Owner	Executing Trade	Туре	Fut & Opt	Туре	Fut & Opt
•			Globex	\$0.23	Globex	\$0.23
	Individual Members	Member Account	EFP	\$1.10	EFP	\$1.10
	marvidual McMbcr3	Owner	EFR	\$1.40	EFR	\$1.40
			Block	\$1.20	Block	\$1.20
		Delegate Account	Globex	\$0.35	Globex	\$0.35
	Individual Delegates	Owner	EFP	\$1.25	EFP	\$1.25
			EFR	\$1.55	EFR	\$1.55
			Block	\$1.35	Block	\$1.35
2	<b>EQUITY MEMBERS (Individual Equity Members, Clearing Equity</b>					
			Globex	\$0.23	Globex	\$0.23
	Rule 106.J Equity Member Firms	Member or	EFP	\$1.10	EFP	\$1.10
	Rule 106.1 Affiliate Equity Member Firms	Delegate	EFR	\$1.40	EFR	\$1.40
	Individual Equity Members (Other Member/Delegate executing trade)		Block	\$1.20	Block	\$1.20
	Clearing Equity Member Firms		Globex	\$0.51	Globex	\$0.51
	Rule 106.I Affiliate Membership Umbrella - Qualified Affiliate	Non-Member	EFP	\$1.10	EFP	\$1.10
	Trace 100.1741mate Membership Ombreila Qualifica 741mate	Non Member	EFR	\$1.40	EFR	\$1.40
			Block	\$1.20	Block	\$1.20
			Globex	\$0.51	Globex	\$0.51
	Rule 106.S. Family of Funds Equity Member Firms	Member, Delegate	EFP	\$1.10	EFP	\$1.10
	Train 100101 Turning of Furnas Equity Member Firms	or Non-Member	EFR	\$1.40	EFR	\$1.40
			Block	\$1.20	Block	\$1.20
	TRADING MEMBERS (Individual Non-Equity Members, Clearing	Non-Equity Member				
	Individual Non-Equity Members (Other Member/Delegate executing	Mambar Dalagata	Globex	\$0.81	Globex	\$0.81
	trade)	Member, Delegate or Non-Member	EFP	\$1.21	EFP	\$1.21
	Clearing Non-Equity Member Firms Rule 106 H Member Firms	or Non-Member	EFR Block	\$1.81	EFR   Block	\$1.81
_			Globex	\$0.96	Globex	\$0.96
3	Individual Delegates (Other Member/Delegate executing trade)	Member, Delegate	EFP	\$1.36	FFP	\$1.36
	Rule 106.1 Affiliate Trading Member Firms (w/ a leased seat)	or Non-Member	EFR Block	\$1.96	EFR Block	\$1.96
			Globex	\$0.81	Globex	\$0.81
	Rule 106.S. Family of Funds Trading Member Firms	Member, Delegate	EFP	\$1.21	EFP	\$1.21
	The second ranks of ranks tracking themselves in the	or Non-Member	EFR Block	\$1.81	EFR Block	\$1.81
4	Rule 106.R Electronic Corporate Member Firms (For other than Globex - See Non-Members)	Member, Delegate or Non-Member	Globex	\$0.96	Globex	\$0.96
	International Incentive Program (IIP) International Volume Incentive Program (IVIP) (For other than Globex - See Non-Members)	Member, Delegate or Non-Member	Globex	\$1.06	Globex	\$1.11
5	Central Bank Incentive Program (CBIP) Latin American Fund Manager Incentive Program (FMIP) (For other than Globex - See Non-Members)	Member, Delegate or Non-Member	Globex	\$1.67	Globex	\$1.72
			Globex	\$2.05	Globex	\$2.10
	Non-Members	N/A	EFP	\$1.50	EFP	\$1.50
			EFR Block	\$2.95	EFR Block	\$2.95
	CMACE Parmit Halders		Globex	\$0.41	Globex	\$0.41
6	CMACE Permit Holders (For Rough Rice & Mini-Sized Products Only; For All Other Products - See Non-	Member, Delegate	EFP	\$1.25	EFP	\$1.25
0	Members)	or Non-Member	EFR	\$1.55	EFR	\$1.55
			Block	\$1.41	Block	\$1.41

• Transaction fees for CME EQUITY PRODUCTS will be adjusted as follows effective February 1, 2023:

			CUR	RENT				NEW	
		E-mini Eq	uity Index		cro i Index	E-mini Eq	uity Index	Micro E-mini Inde	e <b>X</b>
Fees are charged per side (both buy and sell side) per co	Venue/Transaction Type	Futures	Options	Futures	Options	Futures	Options	Futures	Options
	Delivery	\$0.09	\$0.09	\$0.01	\$0.01	\$0.09	\$0.09	\$0.01	\$0.01
Individual Members Clearing Equity Member Firms	Globex	\$0.37	\$0.35	\$0.05	\$0.04	\$0.39	\$0.36	\$0.08	\$0.04
Rule 106.J Equity Member Firms & Rule 106.J Qualified	EFP EFR BTIC TACO		\$1.84				\$1.84		
Subsidiaries	Block	\$1.84	\$0.36	\$0.19	\$0.19	\$1.90	\$0.37	\$0.19	\$0.19
Rule 106.I Member Firms & Rule 106.I Qualified Affiliates	Covered Futures	\$0.38	N/A	N/A	N/A	\$0.40	N/A	N/A	N/A
Rule 106.S Member Approved Funds	Exercise   Assign   Future From	\$0.14	\$0.14	\$0.01	\$0.01	\$0.14	\$0.14	\$0.01	\$0.01
	· - ·	\$0.14	\$0.14	\$0.03	\$0.01	\$0.14	\$0.14	\$0.03	\$0.03
	Delivery Globex	\$0.21	\$0.21	\$0.03	\$0.03	\$0.21	\$0.21	\$0.03	\$0.03
Rule 106.D Lessees	EFP EFR BTIC TACO	\$0.49	\$1.96	\$0.08	\$0.07	\$0.51	\$1.96	\$0.11	\$0.07
Rule 106.D Lessees Rule 106.F Employees	Block	\$1.96	\$0.48	\$0.20	\$0.20	\$2.02	\$0.48	\$0.20	\$0.20
Ruic 196. Employees	Covered Futures	\$0.50	N/A	N/A	N/A	\$0.52	N/A	N/A	N/A
	Exercise   Assign   Future From	\$0.26	\$0.26	\$0.03	\$0.03	\$0.26	\$0.26	\$0.03	\$0.03
Rule 106.R Electronic Corporate Member	Globex	\$0.52	\$0.45	\$0.09	\$0.03	\$0.54	\$0.45	\$0.03	\$0.08
(For other than Globex - See Non-Members)	Globex - BTIC   TACO	\$2.14	N/A	N/A	N/A	\$2.20	N/A	N/A	N/A
(For other than proper See non-members)	Delivery	\$0.39	\$0.39	\$0.04	\$0.04	\$0.39	\$0.39	\$0.04	\$0.04
	Globex	\$0.62	\$0.45	\$0.10	\$0.09	\$0.64	\$0.45	\$0.13	\$0.09
Rule 106.H and 106.N Firms	EFP EFR BTIC TACO	Ş0.02	\$2.14	Ş0.10	\$0.05	\$0.04	\$2.14	<b>J</b> 0.13	<b>70.03</b>
Clearing Non-Equity Member Firms	Block	\$2.14	\$0.46	\$0.22	\$0.22	\$2.20	\$0.46	\$0.22	\$0.22
acaimg non Equity monitor runns	Covered Futures	\$0.63	N/A	N/A	N/A	\$0.65	N/A	N/A	N/A
	Exercise   Assign   Future From	\$0.44	\$0.44	\$0.04	\$0.04	\$0.44	\$0.44	\$0.04	\$0.04
International Incentive Program (IIP) Participants	Globex	\$0.65	\$0.50	\$0.13	\$0.10	\$0.70	\$0.50	\$0.18	\$0.10
International Volume Incentive Program (IVIP) Participants	Globex	\$0.65	\$0.50	\$0.15	\$0.10	\$0.70	\$0.50	\$0.18	\$0.10
(For other than Globex - See Non-Members)	Globex - BTIC   TACO	\$2.15	N/A	N/A	N/A	\$2.25	N/A	N/A	N/A
Central Bank Incentive Program (CBIP) Participants	Globex - Outrights	\$1.02	\$0.50	\$0.17	\$0.14	\$1.07	\$0.50	\$0.22	\$0.14
Latin American Fund Manager Incentive Program (FMIP) Participants	Globex - Spreads	\$0.90	<b>V</b> 0.00	\$0.14	\$0.11	\$1.00	<b>\$0.55</b>	ÇOLLE.	\$0.11
(For other than Globex and where N/A - See Non-Members)	Globex - BTIC TACO	\$2.15	N/A	N/A	N/A	\$2.25	N/A	N/A	N/A
	Delivery	\$0.35	\$0.34	\$0.04	\$0.04	\$0.35	\$0.34	\$0.04	\$0.04
	Globex - Outrights	\$1.23	\$0.50	\$0.29	\$0.19	\$1.28	\$0.50	\$0.34	\$0.19
CBOE Members	Globex - Spreads	\$0.85	\$0.50	\$0.23	\$0.13	\$0.95	\$0.50	\$0.34	\$0.13
(For S&P Products Only; N/A For All Other Products - See Non-	EFP EFR BTIC TACO	\$2.10	\$2.09	\$0.27	\$0.22	\$2.20	\$2.09	\$0.35	\$0.22
Members)	Block	\$2.10	\$0.51	\$0.27	\$0.22	\$2.20	\$0.51	\$0.35	\$0.22
	Covered Futures	\$1.24	N/A	N/A	N/A	\$1.30	N/A	N/A	N/A
	Exercise   Assign   Future From	\$0.40	\$0.39	\$0.04	\$0.04	\$0.40	\$0.39	\$0.04	\$0.04
Members Trading Outside of Division (For other than Globex During ETH - See Non-Members)	Globex - During ETH Only	\$0.76	\$0.54	\$0.20	\$0.10	\$0.81	\$0.54	\$0.25	\$0.10
-	Delivery	\$0.40	\$0.39	\$0.05	\$0.05	\$0.40	\$0.39	\$0.05	\$0.05
	Globex - Outrights	\$1.28	\$0.55	\$0.30	\$0.20	\$1.33	\$0.55	\$0.35	\$0.20
Non Marchan	Globex - Spreads	\$0.90	30.33	\$0.24	\$0.14	\$1.00	30.33	\$0.55	\$0.14
Non-Members (Including: CTA/Hedge Fund Incentive Program Participants)	EFP EFR BTIC TACO	\$2.15	\$2.14	\$0.29	\$0.24	\$2.25	\$2.14	\$0.36	\$0.24
(moracing, cr. griedge rand incentive rrogram Participants)	Block	32.13	\$0.60	30.23	30.24	32.23	\$0.60	30.30	30.24
	Covered Futures	\$1.29	N/A	N/A	N/A	\$1.34	N/A	N/A	N/A
	Exercise   Assign   Future From	\$0.45	\$0.44	\$0	.05	\$0.45	\$0.44	\$0.05	

 Transaction fees for CBOT EQUITY PRODUCTS will be adjusted as follows, including the Dow Jones U.S. Real Estate Futures now following the same fee schedule as E-mini Dow Futures and Options, effective February 1, 2023:

				CURRE	NT	NEV	N	
		- " - " ·		E-mini Dow	Micro E-mini Dow	E-mini Dow & DJ U.S. Real Estate	Micro E-mini Dow	D. U.S. Fe\l
_		Trading Rights of Individual	Venue/	Futures &				X
Туре	Account Owner	Executing Trade	Transaction Type Globex	Options \$0.13	\$0.05	Futures & Options \$0.15	\$0.08	\$0:13
	Individual Members	Member Account Owner	EFP EFR Block/BTIC	\$1.84	\$0.19	\$1.90	\$0.19	\$1,60
1			Globex	\$0.28	\$0.08	\$0.30	\$0.11	\$0.28
	Individual Delegates	Delegate Account Owner	EFP EFR Block/BTIC	\$1.90	\$0.20	\$1.96	\$0.20	\$1:70
	EQUITY MEMBERS (Individual Equity Members, Clearing Equity N	Aomhor Eirme and Ea		¥ = 11 = 1		7 313 3		
	Rule 106.J Equity Member Firms	Member or	Globex	\$0.13	\$0.05	\$0.15	\$0.08	\$0:13
	Rule 106.I Affiliate Equity Member Firms	Delegate	EFP EFR Block/BTIC	\$1.84	\$0.19	\$1.90	\$0.19	\$1:60
2	Individual Equity Members (Other Member/Delegate executing the trade)		Globex	\$0.28	\$0.08	\$0.30	\$0.11	SD:28
	Clearing Equity Member Firms Rule 106.I Affiliate Membership Umbrella - Qualified Affiliate	Non-Member	EFP EFR Block/BTIC	\$1.90	\$0.20	\$1.96	\$0.20	\$1:70
		Member, Delegate	Globex	\$0.28	\$0.07	\$0.30	\$0.10	\$0:28
	Rule 106.S. Family of Funds Equity Member Firms	or Non-Member	EFP EFR Block/BTIC	\$1.90	\$0.20	\$1.96	\$0.20	\$1:70
	TRADING MEMBERS (Individual Non-Equity Members, Clearing N	Ion-Equity Member F	irms and Non-Equity Me	ember Firms)				
	Individual Non-Equity Members (Other Member/Delegate executing the	Member, Delegate	Globex	\$0.32	\$0.10	\$0.34	\$0.13	\$0.32
	trade) Clearing Non-Equity Member Firms Rule 106.H Member Firms	or Non-Member	EFP EFR Block/BTIC	\$1.92	\$0.21	\$1.98	\$0.21	\$1.75
3	Individual Delegates (Other Member or Delegate executing the trade)	Member, Delegate	Globex	\$0.51	\$0.10	\$0.53	\$0.13	\$0.51
	Rule 106.I Affiliate Trading Member Firms (w/ a leased seat)	or Non-Member	EFP EFR Block/BTIC	\$1.94	\$0.21	\$2.00	\$0.21	\$1:84
	0   4000   1   65   1   1   1   1   1   1   1	Member, Delegate	Globex	\$0.32	\$0.10	\$0.34	\$0.13	\$0.32
	Rule 106.S. Family of Funds Trading Member Firms	or Non-Member	EFP EFR Block/BTIC	\$1.92	\$0.21	\$1.98	\$0.21	\$1:75
4	Rule 106.R Electronic Corporate Member Firms	Member, Delegate	Globex	\$0.32	\$0.10	\$0.34	\$0.13	\$0:32
4	(For other than Globex - See Non-Members)	or Non-Member	Globex - BTIC	\$1.94	n/a	\$2.00	n/a	\$1:84
	International Incentive Program (IIP) International Volume Incentive Program (IVIP)	Member, Delegate	Globex	\$0.65	\$0.13	\$0.70	\$0.18	\$0.65
	(For other than Globex - See Non-Members)	or Non-Member	Globex - BTIC	\$2.15	n/a	\$2.25	n/a	\$2:05
5	Central Bank Incentive Program (CBIP) Latin American Fund Manager Incentive Program (FMIP)	Member, Delegate	Globex	\$1.02	\$0.17	\$1.07	\$0.22	\$1:28
	(For other than Globex - See Non-Members)	or Non-Member	Globex - BTIC	\$2.15	n/a	\$2.25	n/a	\$2:05
	Non Members	N/A	Globex	\$1.28	\$0.30	\$1.33	\$0.35	\$1:28
	Non-Members	N/A	EFP EFR Block/BTIC	\$2.15	\$0.29	\$2.25	\$0.36	\$2:05

• Non-trade transaction fees for **CBOT BLOOMBERG COMMODITY INDEX SWAPS** will no longer follow a separate schedule, but will instead incur the standard Exchange Fees for Non-Trades as follows **effective February 1, 2023**:

	Exchang	nange Fees for Non-Trades						
		Member	Delegate	Non-Member				
CURRENT	Bloomberg Commodity Index Swaps		\$0.50					
NEW	Cash Settlement/Delivery	\$0.10	\$0.25	\$0.55				

• Transaction fees for **CBOT TREASURY FUTURES AND OPTIONS** will be adjusted as follows **effective February 1, 2023**:

				CUR	CURRENT					NEW							
					Tr	easury Fu	tures					Ti	reasury Fu	itures			
		Trading Rights of Individual	Venue/	2YR		10YR  Ultra	20YR	Ultra	Treasury	ТВА	2YR		10YR  Ultra	20YR	Ultra	Treasury	ТВА
Туре	Account Owner	Executing Trade	Transaction Type	3YR	5YR	10YR	30 YR	Bond	Options	Futures	3YR		10YR	30 YR	Bond	Options	Futures
	Individual Members	Member Account	Globex Globex TAS	\$0	.12	\$0.16	\$0.13		\$0.14 n/a	\$0.16 n/a	Şt	0.13	\$0.17	\$0.14		\$0.14 n/a	\$0.16 n/a
	muividual Members	Owner	EFP EFR Block	ŚO	.87	<b>30.10</b>	\$0.88		\$0.89	\$0.45	Śſ	).87	30.17	\$0.88		\$0.89	\$0.45
1			Globex	70	.07	\$0.26	<del>-</del>		\$0.27	\$0.17		,,,,,	\$0.27	<b>\$0.00</b>		\$0.27	\$0.43
	Individual Delegates	Delegate Account	Globex TAS			\$0.30			n/a	n/a			\$0.31			n/a	n/a
		Owner	EFP EFR Block			\$1.01			\$1.02	\$0.46			\$1.01			\$1.02	\$0.46
	Rule 106.J Equity Member Firms		Globex	\$0	\$0.12 \$0.13 \$		\$0.14	\$0.16	\$0	).13		\$0.14		\$0.14	\$0.16		
	Rule 106.I Affiliate Equity Member Firms Individual Equity	Member or Delegate	Globex TAS		\$0.16		n/a	n/a			\$0.17			n/a	n/a		
	Members (Other Member/Delegate executing trade)		EFP EFR Block	\$0	.87		\$0.88		\$0.89	\$0.45	0.45 \$0.87			\$0.88		\$0.89	\$0.45
2	Clearing Equity Member Firms Rule 106.I Affiliate Membership Umbrella - Qualified Affiliate		Globex			\$0.22			\$0.23	\$0.25			\$0.24			\$0.23	\$0.25
		Non-Member	Globex TAS			\$0.30			n/a	n/a			\$0.32			n/a	n/a
			EFP EFR Block	\$0	.87		\$0.88		\$0.89	\$0.45	\$0	).87		\$0.88		\$0.89	\$0.45
	Rule 106.S Family of	Member, Delegate	Globex			\$0.22			\$0.23	\$0.25			\$0.24			\$0.23	\$0.25
	Funds Equity	or Non-Member	Globex TAS			\$0.30			n/a	n/a			\$0.32			n/a	n/a
	Member Firms		EFP EFR Block			\$0.88			\$0.89	\$0.45			\$0.88			\$0.89	\$0.45
	International Incentive Program (IIP) International Volume	Member, Delegate	Globex			\$0.49			\$0.49	\$0.70						\$0.54	\$0.50
	Incentive Program (IVIP) (For Other than Globex - See Non-Members)	or Non-Member	Globex TAS			\$0.49			n/a	n/a	\$0.54				n/a	n/a	
5	Central Bank Incentive Program (CBIP) Latin American Fund	Member, Delegate	Globex	\$0.56	\$0.58	\$0.65	\$0.	70	\$0.50	\$0.70	\$0	0.61	\$0.70	\$0.77	\$0.80	\$0.53	\$0.55
	Manager Incentive Program (FMIP) (For Other than Globex - See Non-Members)	e or Non-Member	Globex TAS	\$0.56	\$0.58	\$0.65	\$0.	70	n/a	n/a						n/a	n/a
			Globex	\$0.60	\$0.65	\$0.75	\$0.80	\$0.85	\$0.82	\$0.70	\$0.65	\$0.65	\$0.80	\$0.87	\$0.95	\$0.85	\$0.70
	Non-Members	N/A	Globex TAS	\$0.60	\$0.65	\$0.75	\$0.80	\$0.85	n/a	n/a	\$0.65	\$0.65	\$0.80	\$0.87	\$0.95	n/a	n/a
			EFP EFR Block			\$1.21			\$1.41	\$0.85			\$1.21			\$1.41	\$0.85

• Differentiated "Day Rate" Transaction fees for **NYMEX ENERGY FUTURES** will be eliminated (and the standard Member rates will apply) **effective February 1, 2023:** 

			CUR	RENT	NEW		
			Glo	bex	Glo	bex	
Symbol	Product	Division	Member Day	Member	Member Day	Member	
BZ	Brent Look-Alike Crude Oil Futures	NYMEX	0.60	0.70	N/A	0.70	
CL	Light Sweet Crude Oil (WTI) Futures	NYMEX	0.60	0.70	N/A	0.70	
NG	Henry Hub Natural Gas Futures	NYMEX	0.60	0.70	N/A	0.70	
но	NY Harbor ULSD Futures	NYMEX	0.60	0.70	N/A	0.70	
RB	RBOB Gasoline Futures	NYMEX	0.60	0.70	N/A	0.70	

• Transaction fees for **NYMEX and COMEX METALS FUTURES & OPTIONS** will be adjusted as follows **effective February 1, 2023**:

				CURRENT					NEW		
				Clear	Port				Clea	rPort	
		Globex		EFP	EFR/EO	0	Globex	E	:P	EFR/	EOO
						Non-			Non-		Non-
Symbol	Product	Member	Member	Non-Member	Member	Member	Member	Member	Member	Member	Member
G1M	Gold Weekly Monday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
G1W G2M	Gold Weekly Wednesday Option Gold Weekly Monday Option	0.70	N/A N/A	N/A N/A	0.85	1.55	0.75 0.75	N/A N/A	N/A N/A	3.35* 3.35*	4.00*
G2W	Gold Weekly Wednesday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
G3M	Gold Weekly Monday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
G3W	Gold Weekly Wednesday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
G4M	Gold Weekly Monday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
G4W	Gold Weekly Wednesday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
G5M	Gold Weekly Monday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
G5W	Gold Weekly Wednesday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
GC	Gold Futures	0.70	0.85	1.50	3.35	4.00	0.75	0.85	1.55	3.35	4.00
H1E	Copper Weekly Friday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
H1M	Copper Weekly Monday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
H1W	Copper Weekly Wednesday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
H2E	Copper Weekly Friday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
H2M	Copper Weekly Monday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
H2W	Copper Weekly Wednesday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
H3E	Copper Weekly Friday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
H3M H3W	Copper Weekly Monday Option  Copper Weekly Wednesday Option	0.70	N/A	N/A	0.85	1.55	0.75 0.75	N/A	N/A	3.35* 3.35*	4.00* 4.00*
H4E		0.70	N/A N/A	N/A N/A	0.85 0.85	1.55	0.75	N/A N/A	N/A N/A	3.35*	4.00*
H4M	Copper Weekly Friday Option Copper Weekly Monday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
H4W	Copper Weekly Wednesday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
HSE	Copper Weekly Friday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
нъм	Copper Weekly Monday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
H5W	Copper Weekly Wednesday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
HG	Copper Futures	0.70	0.85	1.50	3.35	4.00	0.75	0.85	1.55	3.35	4.00
нх	Copper Options	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
M1S	Silver Weekly Monday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
M2S	Silver Weekly Monday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
M3S	Silver Weekly Monday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
M4S	Silver Weekly Monday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
M5S	Silver Weekly Monday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
OG	Gold Options	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
OG1	Gold Weekly Friday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
OG2	Gold Weekly Friday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
OG3	Gold Weekly Friday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
OG4 OG5	Gold Weekly Friday Option Gold Weekly Friday Option	0.70	N/A N/A	N/A N/A	0.85 0.85	1.55	0.75 0.75	N/A N/A	N/A N/A	3.35* 3.35*	4.00*
PA	Palladium Futures	0.70	0.70	1.50	3.20	4.00	0.75	0.85	1.55	3.35*	4.00
PAO	Palladium Options	0.70	N/A	N/A	0.70	1.55	0.75	N/A	N/A	3.35*	4.00*
PL	Platinum Futures	0.70	0.70	1.50	3.20	4.00	0.75	0.85	1.55	3.35*	4.00
PO	Platinum Options	0.70	N/A	N/A	0.70	1.55	0.75	N/A	N/A	3.35*	4.00*
SI	Silver Futures	0.70	0.85	1.50	3.35	4.00	0.75	0.85	1.55	3.35	4.00
so	Silver Options	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
SO1	Silver Weekly Friday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
SO2	Silver Weekly Friday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
SO3	Silver Weekly Friday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
SO4	Silver Weekly Friday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
SO5	Silver Weekly Friday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
W1S	Silver Weekly Wednesday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
W2S	Silver Weekly Wednesday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
W3S	Silver Weekly Wednesday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
W4S	Silver Weekly Wednesday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
W5S	Silver Weekly Wednesday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*

• Facilitation Fees for **NYMEX and COMEX METALS PRODUCTS** will be adjusted as follows **effective February 1, 2023**:

	CURRENT	NEW
	Fac Fee	Fac Fee
Product Group	Facilitation Fee	Facilitation Fee
Metals	0.50	0.60
Micro Metals	0.50	0.60

## **Trading at Settlement (TAS) Exchange Transaction Fees Effective May 1, 2023**

• Transaction Fees for **CME AGRICULTURAL FUTURES** GLOBEX TAS and Block TAS (Trading-At-Settlement) Trades will now have a differentiated rate **effective May 1, 2023**:

		CURRENT		NEW
Fees are charged per side (both buy and sell side) per contrac	Venue/Transaction Type	Agricultural Futures & Options	Venue/Transaction Type	Agricultural Futures & Options
	Delivery	\$0.15	Delivery	\$0.15
Individual Members		4	Globex	\$0.51
Clearing Equity Member Firms	Globex	\$0.51	Globex TAS	\$0.61
Rule 106.J Equity Member Firms & Rule 106.J Qualified Subsidiaries Rule 106.J Member Firms & Rule 106.J Qualified Affiliates	FEDIFEDIDII	61.00	EFP EFR Block	\$1.90
Rule 106.S Member Approved Funds	ELL   ELK   BIOCK	Delivery	Block TAS	\$2.00
	Exercise   Assign   Future From	\$0.20	Exercise   Assign   Future From	\$0.20
	Delivery	\$0.31	Delivery	\$0.31
	Clohov	¢0.67	Globex	\$0.67
Rule 106.D Lessees	Globex	\$0.67	Globex TAS	\$0.77
Rule 106.F Employees	EEDIEEDIBlock	\$2.06	EFP EFR Block	\$2.06
	EFF[EFK BIOCK	\$2.06	Block TAS	\$2.16
	Exercise   Assign   Future From	\$0.36	Exercise   Assign   Future From	\$0.36
Rule 106.R Electronic Corporate Member	Globey	\$0.81	Globex	\$0.81
(For other than Globex - See Non-Members)	Globex	50.81	Globex TAS	\$0.91
	Delivery	\$0.49	Delivery	\$0.49
	Globex	\$0.81	Globex	\$0.81
Rule 106.H and 106.N Firms	Globex	<b>30.01</b>	Globex TAS	\$0.91
Clearing Non-Equity Member Firms	EFP EFR Block	\$2,24	EFP EFR Block	\$2.24
	EFFERNIBIOCK	<b>92.24</b>	Block TAS	\$2.34
	Exercise   Assign   Future From	\$0.54	Exercise   Assign   Future From	\$0.54
International Incentive Program (IIP) Participants International Volume Incentive Program (IVIP) Participants (For other than Globex - See Non-Members)	Globex	\$0.82	Globex	\$0.89
Members Trading Outside of Division (For other than Globex During ETH - See Non-Members)	Globex - During ETH Only	\$1.05	Globex - During ETH Only	\$1.12
	Delivery	\$0.69	Delivery	\$0.69
	Globex	\$2.03	Globex	\$2.10
Non-Members	Globex	\$2.05	Globex TAS	\$2.20
(Including: Central Bank Incentive Program (CBIP) Participants, Latin American Fund Manager Incentive Program (FMIP) Participants,	EFP	\$2.44	EFP	\$2.44
CTA/Hedge Fund Incentive Program Participants & CBOE Members)	EFR Block	\$3.03	EFR Block	\$3.03
	EFNIDIOCK	\$5.05	Block TAS	\$3.13
	Exercise   Assign   Future From	\$0.74	Exercise   Assign   Future From	\$0.74

• Transaction Fees for **CBOT AGRICULTURAL FUTURES** GLOBEX TAS and Block TAS (Trading-At-Settlement) Trades will now have a differentiated rate **effective May 1, 2023**:

				CURRENT		NEW
		Trading Rights of Individual	Venue/ Transaction	Agricultural	Venue/ Transaction	Agricultural
Туре	Account Owner	Executing Trade	Туре	Fut & Opt	Туре	Fut & Opt
	Individual Members		Globex	\$0.23	Globex	\$0.23
		Member Account	EFP	¢1 10	Globex TAS	\$0.33
		Owner	EFP	\$1.10 \$1.40	EFP EFR	\$1.10 \$1.40
		- Cwilei			Block	\$1.40
			Block	\$1.20	Block TAS	\$1.30
1	Individual Delegates				Globex	\$0.35
			Globex	\$0.35	Globex TAS	\$0.45
		Delegate Account Owner	EFP	\$1.25	EFP	\$1.25
			EFR	\$1.55	EFR	\$1.55
			Block	\$1.35	Block	\$1.35
			District	¥2.00	Block TAS	\$1.45
	<b>EQUITY MEMBERS (Individual Equity Members, Clearing Equity</b>	Member Firms and Ed	uity Member F	irms)		
	Rule 106.J Equity Member Firms		Globex	\$0.23	Globex	\$0.23
					Globex TAS	\$0.33
		Member or	EFP	\$1.10	EFP	\$1.10
		Delegate	EFR	\$1.40	EFR	\$1.40
	Rule 106.I Affiliate Equity Member Firms		Block	\$1.20	Block TAS	\$1.20 \$1.30
	Individual Equity Members (Other Member/Delegate executing trade)				Globex	\$0.51
	Clearing Equity Member Firms		Globex	\$0.51	Globex TAS	\$0.61
2	Rule 106.I Affiliate Membership Umbrella - Qualified Affiliate		EFP	\$1.10	EFP	\$1.10
_		Non-Member	EFR	\$1.40	EFR	\$1.40
			Block	\$1.20	Block	\$1.20
			BIOCK	\$1.20	Block TAS	\$1.30
	Rule 106.S. Family of Funds Equity Member Firms		Globex	\$0.51	Globex	\$0.51
			Globex	\$0.51	Globex TAS	\$0.61
		Member, Delegate	EFP	\$1.10	EFP	\$1.10
		or Non-Member	EFR	\$1.40	EFR	\$1.40
			Block	\$1.20	Block	\$1.20
		Block TAS	\$1.30			
	TRADING MEMBERS (Individual Non-Equity Members, Clearing	Non-Equity Member	Firms and Non-I	quity Member F	Globex	\$0.81
	Individual Non-Equity Members (Other Member/Delegate executing trade) Clearing Non-Equity Member Firms Rule 106.H Member Firms Rule 106.I Affiliate Trading Member Firms (w/an owned seat)	Member, Delegate or Non-Member	Globex	\$0.81	Globex TAS	\$0.91
			EFP	\$1.21	EFP	\$1.21
			LFF	\$1.21		
			EFR Block	\$1.81	EFR Block	\$1.81
	rule 100.1 Armiate frauling Member Firms (w/ an owned seat)		Globex	\$0.96	Block TAS	\$1.91
_					Globex	\$0.96
3	Individual Delegates (other Member/Delegate executing trade) Rule 106.I Affiliate Trading Member Firms (w/a leased seat)	Member, Delegate or Non-Member	FFD	61.26	Globex TAS	\$1.06
			EFP	\$1.36	EFP EFR Block	\$1.36 \$1.96
			EFR Block	\$1.96	Block TAS	\$2.06
					Globex	\$0.81
	Rule 106.S. Family of Funds Trading Member Firms	Member, Delegate	Globex	\$0.81	Globex TAS	\$0.91
			EFP	\$1.21	EFP	\$1.21
		or Mon-Member	EFR Block	\$1.81	EFR Block	\$1.81
			LINIDIOCK	71.01	Block TAS	\$1.91
_	Rule 106.R Electronic Corporate Member Firms	Member, Delegate			Globex	\$0.96
4	(For other than Globex - See Non-Members)	or Non-Member	Globex	\$0.96	Globex TAS	\$1.06
		-			GIODEN INS	<b>\$1.00</b>
	International Incentive Program (IIP) International Volume Incentive Program (IVIP) (For other than Globex - See Non-Members)	Member, Delegate or Non-Member	Globex	\$1.06	Globex	\$1.11
5	Central Bank Incentive Program (CBIP) Latin American Fund Manager Incentive Program (FMIP) (For other than Globex - See Non-Members)	Member, Delegate or Non-Member	Globex	\$1.67	Globex	\$1.72
	Non-Members		Globex	\$2.05	Globex	\$2.10
		N/A			Globex TAS	\$2.20
			EFP	\$1.50	EFP	\$1.50
			EFR Block	\$2.95	EFR Block	\$2.95
				<b>\$2.55</b>	Block TAS	\$3.05
			Globex	60.41	Globex	\$0.41
			Globex	\$0.41	CL L TOTAL	
	CMACE Permit Holders	Mombor Dologets			Globex TAS	\$0.51
6	(For Rough Rice & Mini-Sized Products Only; For All Other Products - See Non-	Member, Delegate	EFP	\$1.25	EFP	\$1.25
6		Member, Delegate or Non-Member	EFP EFR	\$1.25 \$1.55	EFP EFR	\$1.25 \$1.55
6	(For Rough Rice & Mini-Sized Products Only; For All Other Products - See Non-		EFP	\$1.25	EFP	\$1.25

• Transaction fees for **NYMEX ENERGY FUTURES** GLOBEX TAS and Block TAS (Trading-At-Settlement) Trades will now have a differentiated rate, and transaction fees for the products listed, as follows **effective May 1, 2023**:

			NEW COLUMN		NEW COLUMN		
				Globex TAS		ClearPort	
			Globe	A IAS	Block TAS		
Symbol	Product	Division	Member	Non- Member	Member	Non- Member	
ВВ	Brent Crude Oil Penultimate Financial Futures	NYMEX	0.95	1.35	0.95	1.35	
BZ	Brent Look-Alike Crude Oil Futures	NYMEX	0.80	0.87	0.90	1.70	
CL	Light Sweet Crude Oil (WTI) Futures	NYMEX	0.80	1.60	0.90	1.70	
MCL	Micro WTI Crude Oil Futures	NYMEX	0.30	0.60	0.35	0.65	
нн	Henry Hub Natural Gas Look-Alike Last Day Financial Futures	NYMEX	0.80	1.55	0.80	1.55	
NG	Henry Hub Natural Gas Futures	NYMEX	0.80	1.60	0.90	1.70	
NN	Henry Hub Natural Gas Last Day Financial Futures	NYMEX	0.31	0.44	0.31	0.44	
7F	European Low Sulphur Gasoil (100mt) Bullet Futures	NYMEX	0.70	0.85	0.70	0.85	
но	NY Harbor ULSD Futures	NYMEX	0.80	1.60	0.90	1.70	
RB	RBOB Gasoline Futures	NYMEX	0.80	1.60	0.90	1.70	

Transaction Fees for NYMEX and COMEX METALS FUTURES GLOBEX TAS and Block TAS
 (Trading-At-Settlement) Trades will now have a differentiated rate, for the products listed, as
 follows (excluding Micro Gold Futures) effective May 1, 2023:

			NEW COLUMN Globex TAS		NEW COLUMN	
					ClearPort Block TAS	
Symbol	Product	Division	Member	Non- Member	Member	Non- Member
GC	Gold Futures	COMEX	0.85	1.70	0.90	1.75
HG	Copper Futures	COMEX	0.85	1.70	0.90	1.75
PA	Palladium Futures	NYMEX	0.85	1.70	0.90	1.75
PL	Platinum Futures	NYMEX	0.85	1.70	0.90	1.75
SI	Silver Futures	COMEX	0.85	1.70	0.90	1.75

<sup>\*</sup>Fees denoted with an asterisk are pending all relevant CFTC regulatory review periods. For all other fee amendments included herein, the CFTC will be notified during the week of February 6, 2023 via the weekly notification procedures set forth in Part 40 of the CFTC Regulations.

Please refer questions on this subject to:

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