

Special Executive Report

DATE: November 29, 2022

SER#: 9098

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

February 1, 2023

Effective February 1, 2023, 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.

• Volume Discounts on Transaction fees for **CME FX FUTURES** will be adjusted as follows:

		CURRENT	NEW
Member Firms & Individual Members	FX Futures & E-mini FX Futu	res	
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 GLOBEX TAS and Block TAS (Trade-At-Settlement) Trades will now have a differentiated rate, and transaction fees for CME AGRICULTURAL FUTURES & OPTIONS will be adjusted as follows:

		CURRENT		NEW
		Agricultural		Agricultural
Fees are charged per side (both buy and sell side) per contrac	Venue/Transaction Type	Futures & Options	Venue/Transaction Type	Futures & Options
rees are charged per side (both buy and sen side) per contrac	Delivery	\$0.15	Delivery	\$0.15
Individual Members		,	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			EFP EFR Block	\$1.90
Rule 106.I Member Firms & Rule 106.I Qualified Affiliates Rule 106.S Member Approved Funds	EFP EFR Block	\$1.90	Block TAS	\$2.00
Trail 2000 Member Approved Farias	Exercise Assign Future From	\$0.20	Exercise Assign Future From	\$0.20
	Delivery	\$0.31	Delivery	\$0.31
			Globex	\$0.67
Rule 106.D Lessees	Globex	\$0.67	Globex TAS	\$0.77
Rule 106.F Employees			EFP EFR Block	\$2.06
	EFP EFR Block	\$2.06	Block TAS	\$2.16
	Exercise Assign Future From	\$0.36	Exercise Assign Future From	\$0.36
Rule 106.R Electronic Corporate Member		40.00	Globex	\$0.81
(For other than Globex - See Non-Members)	Globex	\$0.81	Globex TAS	\$0.91
	Delivery	\$0.49	Delivery	\$0.49
	CI.I	40.04	Globex	\$0.81
Rule 106.H and 106.N Firms	Globex	\$0.81	Globex TAS	\$0.91
Clearing Non-Equity Member Firms	FEDIEFDIDI I	40.04	EFP EFR Block	\$2.24
	EFP EFR Block	\$2.24	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	\$2.03	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
	LINIDIOCK	\$3.03	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 (Trade-At-Settlement) Trades will now have a differentiated rate, and transaction fees for CBOT AGRICULTURAL FUTURES & OPTIONS will be adjusted as follows:

				CURRENT		NEW
Туре	Account Owner	Trading Rights of Individual Executing Trade	Venue/ Transaction Type	Agricultural Fut & Opt	Venue/ Transaction Type Globex	Agricultural Fut & Opt \$0.23
1	Individual Members	Member Account Owner	Globex EFP EFR Block	\$0.23 \$1.10 \$1.40 \$1.20	Globex TAS EFP EFR Block Block TAS	\$0.23 \$0.33 \$1.10 \$1.40 \$1.20 \$1.30
1	Individual Delegates	Delegate Account Owner	Globex EFP EFR Block	\$0.35 \$1.25 \$1.55 \$1.35	Globex TAS Globex TAS EFP EFR Block Block TAS	\$0.35 \$0.45 \$1.25 \$1.55 \$1.35 \$1.45
	FOURTY BASSANSING (In dividual South Bases have Classic South	Manufactions and Fa			BIOCK TAS	Ų1.43
	EQUITY MEMBERS (Individual Equity Members, Clearing Equity	Member Firms and Ed	Globex EFP	\$0.23 \$1.10	Globex Globex TAS EFP	\$0.23 \$0.33 \$1.10
	Rule 106.1 Equity Member Firms Rule 106.1 Affiliate Equity Member Firms Individual Equity Members (Other Member/Delegate executing trade)	Delegate	EFR Block	\$1.40	Block Block TAS Globex	\$1.40 \$1.20 \$1.30 \$0.51
2	Clearing Equity Member Firms Rule 106.1 Affiliate Membership Umbrella - Qualified Affiliate	Non-Member	Globex EFP EFR	\$0.51 \$1.10 \$1.40 \$1.20	Globex TAS EFP EFR Block	\$0.61 \$1.10 \$1.40 \$1.20
		Member, Delegate	Block Globex EFP	\$0.51	Block TAS Globex Globex TAS EFP	\$1.30 \$0.51 \$0.61 \$1.10
	Rule 106.S. Family of Funds Equity Member Firms	or Non-Member	EFR Block	\$1.40 \$1.20	EFR Block Block TAS	\$1.40 \$1.20 \$1.30
	TRADING MEMBERS (Individual Non-Equity Members, Clearing	Non-Equity Member	Firms and Non-E	quity Member F		
	Individual Non-Equity Members (Other Member/Delegate executing trade) Clearing Non-Equity Member Firms	Member, Delegate or Non-Member	Globex EFP	\$0.81 \$1.21	Globex Globex TAS EFP	\$0.81 \$0.91 \$1.21
	Rule 106.H Member Firms Rule 106.I Affiliate Trading Member Firms (w/ an owned seat)		EFR Block	\$1.81	EFR Block Block TAS Globex	\$1.81 \$1.91 \$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	Globex	\$0.96	Globex TAS EFP EFR Block	\$1.06 \$1.36 \$1.96
			EFR Block Globex	\$1.96	Block TAS Globex Globex TAS	\$2.06 \$0.81 \$0.91
	Rule 106.S. Family of Funds Trading Member Firms	Member, Delegate or Non-Member	EFP EFR Block	\$1.21 \$1.81	EFP EFR Block Block TAS	\$1.21 \$1.81 \$1.91
4	Rule 106.R Electronic Corporate Member Firms (For other than Globex - See Non-Members)	Member, Delegate or Non-Member	Globex	\$0.96	Globex Globex TAS	\$0.96 \$1.06
	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 Globex TAS	\$2.10 \$2.20
				44.50	EFP	\$1.50
	Non-Members	N/A	EFP EFR Block	\$1.50 \$2.95	EFR Block Block TAS	\$2.95 \$3.05
6	Non-Members CMACE Permit Holders (For Rough Rice & Mini-Sized Products Only; For All Other Products - See Non-	N/A Member, Delegate			EFR Block	\$2.95

• Transaction fees for **CME EQUITY PRODUCTS** will be adjusted as follows:

			CUR	RENT				NEW	
			quity Index	E-mir	icro ii Index		uity Index	Micro E-mini Inde	
Fees are charged per side (both buy and sell side) per conti		Futures	Options	Futures	Options	Futures	Options	Futures	Options
Individual Members	Delivery	\$0.09	\$0.09	\$0.01	\$0.01	\$0.09	\$0.09	\$0.01	\$0.01
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	\$0.19	\$0.19	\$1.90	\$1.84	\$0.19	\$0.19
Subsidiaries	Block	72.01	\$0.36	*******	V 0.125	VI.50	\$0.37	V 0.25	V 0.25
Rule 106.I Member Firms & Rule 106.I Qualified Affiliates Rule 106.S Member Approved Funds	Covered Futures	\$0.38	N/A	N/A	N/A	\$0.40	N/A	N/A	N/A
Train 200.5 Heliber Approved Failes	Exercise Assign Future From	\$0.14	\$0.14	\$0.01	\$0.01	\$0.14	\$0.14	\$0.01	\$0.01
	Delivery	\$0.21	\$0.21	\$0.03	\$0.03	\$0.21	\$0.21	\$0.03	\$0.03
	Globex	\$0.49	\$0.47	\$0.08	\$0.07	\$0.51	\$0.47	\$0.11	\$0.07
Rule 106.D Lessees	EFP EFR BTIC TACO	\$1.96	\$1.96	\$0.20	\$0.20	\$2.02	\$1.96	\$0.20	\$0.20
Rule 106.F Employees	Block	\$2.50	\$0.48	30.20	30.20	\$2.02	\$0.48	\$0.20	\$0.20
	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	\$0.08	\$0.54	\$0.45	\$0.12	\$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
	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 Block	\$2.14	\$2.14	\$0.22	\$0.22	\$2.20	\$2.14	\$0.22	\$0.22
Clearing Non-Equity Member Firms	Covered Futures	\$0.63	\$0.46 N/A	N/A	N/A	\$0.65	\$0.46 N/A	N/A	N/A
	Exercise Assign Future From	\$0.63	\$0.44	\$0.04	\$0.04	\$0.44	\$0.44	\$0.04	\$0.04
International Incentive Program (IIP) Participants	Globex	\$0.44	\$0.50	• • • • • • • • • • • • • • • • • • • •	\$0.10		\$0.50		•
International Volume Incentive Program (IVIP) Participants	Globex	\$0.65	\$0.50	\$0.13	\$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	70.50	\$0.14	\$0.11	\$1.00	75.55	V 0.22	\$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	40.00	\$0.29	\$0.19	\$1.28	4	\$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-Members	Globex - Spreads	\$0.90	-	\$0.24	\$0.14	\$1.00	-		\$0.14
(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
	Block		\$0.60			-	\$0.60		-
	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:

				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. P.e.\l Estate
Туре	Account Owner	Trading Rights of Individual Executing Trade	Venue/ Transaction Type	Futures & Options	Futures	Futures & Options	Futures	Futures
		Member Account	Globex	\$0.13	\$0.05	\$0.15	\$0.08	\$0:13
1	Individual Members	Owner	EFP EFR Block/BTIC	\$1.84	\$0.19	\$1.90	\$0.19	\$1.60
1		Delegate Account	Globex	\$0.28	\$0.08	\$0.30	\$0.11	\$0.28
	Individual Delegates	Owner	EFP EFR Block/BTIC	\$1.90	\$0.20	\$1.96	\$0.20	\$1:70
	EQUITY MEMBERS (Individual Equity Members, Clearing Equity N	Member Firms and Eq	uity Member Firms)					
	Rule 106.J Equity Member Firms	Member or	Globex	\$0.13	\$0.05	\$0.15	\$0.08	\$0.13
	Rule 106.1 Affiliate Equity Member Firms Individual Equity Members (Other Member/Delegate executing the trade)	Delegate	EFP EFR Block/BTIC	\$1.84	\$0.19	\$1.90	\$0.19	\$1:60
2	Clearing Equity Member Firms	Non-Member	Globex	\$0.28	\$0.08	\$0.30	\$0.11	\$0:28
	Rule 106.I Affiliate Membership Umbrella - Qualified Affiliate		EFP EFR Block/BTIC	\$1.90	\$0.20	\$1.96	\$0.20	\$1:70
	Rule 106.S. Family of Funds Equity Member Firms	Member, Delegate or Non-Member	Globex	\$0.28	\$0.07	\$0.30	\$0.10	\$0:28
			EFP EFR Block/BTIC	\$1.90	\$0.20	\$1.96	\$0.20	\$1:70
	TRADING MEMBERS (Individual Non-Equity Members, Clearing N 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
		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)	Member, Delegate	Globex	\$1.02	\$0.17	\$1.07	\$0.22	\$1:28
7	Latin American Fund Manager Incentive Program (FMIP) (For other than Globex - See Non-Members)	or Non-Member	Globex - BTIC	\$2.15	n/a	\$2.25	n/a	\$2:05
		21/2	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:

	Exchange Fees for Non-Trades					
		Member Delegate Non-Me				
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:

Treasury Futures Treasury Fu	\$0.14 n/a \$0.89 \$0.27 n/a \$1.02 \$0.14 n/a \$0.89 \$0.23	\$0.16 \(\text{n/a} \) \(\text{s0.45} \) \(\text{s0.17} \) \(\text{n/a} \) \(\text{s0.46} \) \(\text{s0.16} \) \(\text{n/a} \) \(\text{s0.45} \) \(\text{s0.25} \)
Type Account Owner Executing Trade Individual Members Individual Delegates Individua	Options \$0.14 n/a \$0.89 \$0.27 n/a \$1.02 \$0.14 n/a \$0.89 \$0.23	\$0.16 \(\text{n/a} \) \(\text{s0.45} \) \(\text{s0.17} \) \(\text{n/a} \) \(\text{s0.46} \) \(\text{s0.16} \) \(\text{n/a} \) \(\text{s0.45} \) \(\text{s0.25} \)
Type Account Owner Executing Trade Transaction Type 37R 57R 107R 307R 80nd Options Futures 37R 57R 107R 307R 80nd Options Futures 37R 57R 107R 307R 80nd Options Futures 50.18 50.14 50.16 50.18 50.14 50.16 50.18 50.14 50.16 50.18 50.14 50.16 50.18 50.17 50.17 50.17 50.17 50.17 50.17 50.18 50.18 50.19 50.18 50.19 50.18 50.19 5	Options \$0.14 n/a \$0.89 \$0.27 n/a \$1.02 \$0.14 n/a \$0.89 \$0.23	\$0.16 \(\text{n/a} \) \(\text{s0.45} \) \(\text{s0.17} \) \(\text{n/a} \) \(\text{s0.46} \) \(\text{s0.16} \) \(\text{n/a} \) \(\text{s0.45} \) \(\text{s0.25} \)
Individual Members	\$0.14 n/a \$0.89 \$0.27 n/a \$1.02 \$0.14 n/a \$0.89	\$0.16 n/a \$0.45 \$0.17 n/a \$0.46 \$0.16 n/a \$0.45
Individual Members	n/a \$0.89 \$0.27 n/a \$1.02 \$0.14 n/a \$0.89	n/a \$0.45 \$0.17 n/a \$0.46 \$0.16 n/a \$0.45
The first color of the first c	\$0.89 \$0.27 n/a \$1.02 \$0.14 n/a \$0.89	\$0.45 \$0.17 n/a \$0.46 \$0.16 n/a \$0.45
The latest color The latest	\$0.27 n/a \$1.02 \$0.14 n/a \$0.89	\$0.17 n/a \$0.46 \$0.16 n/a \$0.45
Individual Delegates	n/a \$1.02 \$0.14 n/a \$0.89	n/a \$0.46 \$0.16 n/a \$0.45 \$0.25
Rule 106.J Equity Member Firms Rule 106.J Equity Member Firms Individual Equity Member Firms Individual Equity Member or Delegate EFP EFR Block \$0.12 \$0.13 \$0.14 \$0.16 \$0.13 \$0.14 \$0.16 \$0.17 \$0.17 \$0.17 \$0.18 \$0.19 \$0	\$1.02 \$0.14 n/a \$0.89 \$0.23	\$0.46 \$0.16 n/a \$0.45 \$0.25
Rule 106.J Equity Member Firms Rule 106.I Affiliate Equity Member Firms Individual Equity Member sirms Individual Equity EFP EFR Block \$0.87	\$0.14 n/a \$0.89 \$0.23	\$0.16 n/a \$0.45 \$0.25
Member Firms Rule 106.1 Affiliate Equity Members (other Member/Oelegate So.87 So.88 So.89 So.45 So.32 So.32 So.32 So.32 So.33 So.34 So.34 So.88 So.89 So.45 So.87 So.88 So.89 So.45 So.89 So.45 So.87 So.88 So.89 So.45	n/a \$0.89 \$0.23	n/a \$0.45 \$0.25
Equity Member Firms Delegate Globex TAS \$0.16 n/a n/a \$0.17	\$0.89	\$0.45 \$0.25
Member/Delegate EFP EFR BIOCK \$0.87 \$0.88 \$0.89 \$0.45 \$0.87 \$0.88 \$0.89 \$0.45 \$0.87 \$0.88 \$0.89 \$0.45 \$0.87 \$0.88 \$0.89 \$0.45 \$0.24 \$0.24 \$0.24 \$0.24 \$0.25 \$0.24 \$0.25 \$0.24 \$0.25 \$0.24 \$0.25 \$0.24 \$0.25 \$0.25 \$0.25 \$0.26 \$0.26 \$0.27 \$0.32 \$0.32 \$0.32 \$0.32 \$0.32 \$0.32 \$0.32 \$0.32 \$0.32 \$0.32 \$0.33 \$0.35 \$0.34 \$0.35 \$0.34 \$0.35 \$0.34 \$0.35 \$0.34 \$0.35 \$0.34 \$0.35 \$0.34 \$0.35 \$0.34 \$0.35 \$0.34 \$0.35 \$0.34 \$0.35 \$0.34 \$0.35 \$0.35 \$0.34 \$0.35 \$0	\$0.23	\$0.25
Member Firms Rule 106.I Affiliate Membership Umbrella - Qualified Affiliate EFP EFR Block \$0.87 \$0.88 \$0.89 \$0.45 \$0.87 \$0.88	<u> </u>	
Membership Umbrella - Qualified Affiliate Non-Member Globex TAS \$0.30 n/a n/a \$0.32 \$0.89 \$0.45 \$0.87 \$0.88 \$0.89 \$0.45 \$0.87 \$0.88		
Clabur C0.22 C0.23 C0.25 C0.24	n/a	n/a
Globay \$0.22 \$0.25 \$0.25	\$0.89	\$0.45
Rule 106.5 Family of Member, Delegate Member, Delegate Su.22 Su.23 Su.23 Su.23 Su.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	\$0.89	\$0.45
International Incentive Program (IIP) International Volume Member, Delegate	\$0.54	\$0.50
Incentive Program (IVIP) (For Other than Globex - See Non-Members) Globex TAS \$0.54 \$0.54	n/a	n/a
Central Bank Incentive Program (CBIP) Latin American Fund Member, Delegate So.70 S	\$0.53	\$0.55
Manager Incentive Program (FMIP) (For Other than Globex - See Non-Members) See Non-Members)	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

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

			NEW C	OLUMN	NEW C	OLUMN
		Globa	x TAS	Clea	rPort	
			dione	A IAS	Block	k 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

• Differentiated "Day Rate" Transaction fees for **NYMEX ENERGY FUTURES** will be eliminated (and the standard Member rates will apply)

			CUR	RENT	NE	w
			Globex		Globex	
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:

				CURRENT					NEW		
				Clear	Port			ClearPort			
		Globex					Globex	EFP		1	
				EFP	EFR/EO	0		E	P	EFR/	E00
						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	Gold Weekly Wednesday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
G2M	Gold Weekly Monday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	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 G4M	Gold Weekly Wednesday Option Gold Weekly Monday Option	0.70 0.70	N/A N/A	N/A N/A	0.85	1.55 1.55	0.75 0.75	N/A N/A	N/A N/A	3.35* 3.35*	4.00* 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*
Н3Е	Copper Weekly Friday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
НЗМ	Copper Weekly Monday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
H3W	Copper Weekly Wednesday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
H4E	Copper Weekly Friday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
H4M	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 H5E	Copper Weekly Wednesday Option	0.70 0.70	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*
H5M	Copper Weekly Friday Option Copper Weekly Monday Option	0.70	N/A N/A	N/A N/A	0.85	1.55 1.55	0.75	N/A N/A	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
HX	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	Gold Weekly Friday Option	0.70	N/A	N/A	0.85	1.55	0.75	N/A	N/A	3.35*	4.00*
OG5 PA	Gold Weekly Friday Option Palladium Futures	0.70 0.70	N/A 0.70	N/A 1.50	0.85 3.20	1.55 4.00	0.75 0.75	N/A 0.85	N/A 1.55	3.35* 3.35	4.00* 4.00
PAO	Palladium Options	0.70	0.70 N/A	N/A	0.70	1.55	0.75	N/A	1.55 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*

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

			NEW C	OLUMN	NEW C	OLUMN
			Globex TAS		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

• Facilitation Fees for **NYMEX and COMEX METALS PRODUCTS** will be adjusted as follows:

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

Please refer questions on this subject to:

o For media inquiries: news@cmegroup.com +1 312-930-3193

o For customer fee inquiries: EFSAdmin@cmegroup.com +1 312-648-5470

^{*}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.