

ADM INVESTOR SERVICES, INC.

The information that follows is provided on a best-efforts basis from sources believed to be accurate. Additional charges may apply and margins are subject to change without notice. Please feel free to contact the Margins department directly for requirements on strategies not listed below.

Margin Rates as of 10/08/2019

CBOT Energies	Ex/Fc	Mo/Yr	FX	Maint	Hdg	Initl	Spc	COMEX / NYMEX Metals/ICE	Ex/Fc	Mo/Yr	FX	Maint	Hdg	Initl	Spc
CBT ETHANOL	01/EH	11/19	US	2,750		3,025		CMX EMINI GOLD	04/Q0	12/19	US	2,250		2,475	
								CMX EMINISILVR	04/Q1	12/19	US	2,600		2,860	
CBOT Grains	Ex/Fc	Mo/Yr	FX	Maint	Hdg	Initl	Spc	CMX GOLD	04/37	11/19	US	4,500		4,950	
CBT MINI CORN	01/YC	12/19	US	200		220		CMX MINY COPPR	04/QC	11/19	US	1,350		1,485	
CBT MINI SYBN	01/YK	11/19	US	338		372		CMX SILVER	04/39	11/19	US	5,200		5,720	
CBT MINI WHEAT	01/YW	12/19	US	290		319		HGRADE COPPER	04/HG	11/19	US	2,700		2,970	
CORN	01/02	12/19	US	1,000		1,100		ICUS GOLD FUT	06/ZG	11/19	US	3,786		4,165	
KCBT RED WHEAT	01/KW	12/19	US	1,450		1,595		ICUS MINI GOLD	06/YG	11/19	US	1,217		1,339	
OATS	01/03	12/19	US	650		715		ICUS MINI SLVR	06/YI	11/19	US	1,040		1,144	
ROUGH RICE	01/14	11/19	US	750		825		ICUS SILVR FUT	06/ZI	11/19	US	5,200		5,720	
SOYBEAN MEAL	01/06	12/19	US	1,170		1,287		PALLADIUM	07/90	11/19	US	12,750		14,025	
SOYBEAN OIL	01/07	12/19	US	565		622		PLATINUM	07/89	11/19	US	2,500		2,750	
SOYBEANS	01/05	11/19	US	1,690		1,859		ICE FUTURES US/Canada	Ex/Fc	Mo/Yr	FX	Maint	Hdg	Initl	Spc
WHEAT	01/01	12/19	US	1,450		1,595		ICEUS COCOA	06/CY	12/19	US	1,900		2,090	
CBOT Int Rates/Stock Ind	Ex/Fc	Mo/Yr	FX	Maint	Hdg	Initl	Spc	ICEUS COFFEEC	06/43	12/19	US	3,000		3,300	
CBT MIN DOW 5	01/YM	12/19	US	5,500		6,050		ICEUS SUGAR 11	06/27	03/20	US	952		1,047	
CBT T-BONDS	01/17	12/19	US	3,000		3,300		ICEUS SUGAR16	06/SF	11/19	US	436		480	
CBT 10Y T-NOTE	01/21	12/19	US	1,300		1,430		COTTON	13/28	12/19	US	2,650		2,915	
CBT 5Y T-NOTE	01/25	12/19	US	800		880		NYCE FCOJ-A	13/96	11/19	US	1,260		1,386	
US 2YR T-NOTE	01/26	12/19	US	640		704		US \$ INDEX	13/XD	12/19	US	1,650		1,815	
CME Ag/Dairy/Forest Prod	Ex/Fc	Mo/Yr	FX	Maint	Hdg	Initl	Spc	MGEX	Ex/Fc	Mo/Yr	FX	Maint	Hdg	Initl	Spc
CME CSH BUTTER	02/CB	10/19	US	600		660		MPLS WHEAT	09/70	12/19	US	1,350		1,755	
CME DRY WHEY	02/DY	10/19	US	725		798		NYMEX Energies	Ex/Fc	Mo/Yr	FX	Maint	Hdg	Initl	Spc
CME FLUID MLK	02/DA	10/19	US	530		583		EMINI CRUDE	07/QM	11/19	US	2,250		2,475	
CME LEAN HOGS	02/LN	10/19	US	2,200		2,420		EMINI HEAT OIL	07/QH	11/19	US	2,375		2,613	
CME NFD MILK	02/NF	10/19	US	525		578		EMINI NAT GAS	07/QG	11/19	US	500		550	
CME REV LUMBER	02/LB	11/19	US	2,250		2,475		EMINI RBOB GAS	07/QU	11/19	US	2,375		2,613	
FDR CATTLE	02/62	10/19	US	3,375		3,713		HEATING OIL	07/HO	11/19	US	4,750		5,225	
LIVE CATTLE	02/48	12/19	US	1,800		1,980		LT CRUDE	07/CU	11/19	US	4,500		4,950	
CME Currencies	Ex/Fc	Mo/Yr	FX	Maint	Hdg	Initl	Spc	NATURAL GAS	07/NG	11/19	US	2,000		2,200	
AUST DOLLAR	16/AD	10/19	US	1,200		1,320		**NYM CHGOETHNL **	07/9X	10/19	US	3,135		3,449	
CANADIAN DOL	16/C1	10/19	US	1,000		1,100		NYM RBOB GAS	07/RB	11/19	US	4,750		5,225	
IMM EMINI EUR	16/E7	12/19	US	1,000		1,100		TMX Int Rates/Stock Ind	Ex/Fc	Mo/Yr	FX	Maint	Hdg	Initl	Spc
IMM EMINI JPY	16/J7	12/19	US	1,075		1,183		**CDN GOVT BOND **	10/CG	12/19	CD	2,173		2,173	
IMM EURO FX	16/EC	10/19	US	2,000		2,200		**CN 3M BKR ACC **	10/BA	10/19	CD	359		359	
IMM MEX PESO	16/MP	10/19	US	1,200		1,320									
JAPANESE YEN	16/J1	10/19	US	2,150		2,365									
POUND STERLING	16/BP	10/19	US	2,100		2,310									
SWISS FRANC	16/E1	12/19	US	3,100		3,410									
CME Int Rates/Indices	Ex/Fc	Mo/Yr	FX	Maint	Hdg	Initl	Spc								
EMINI S&P 500	16/ES	12/19	US	6,300		6,930									
EURO DOLLARS	16/ED	10/19	US	330		363									
IMM EMINI NSDQ	16/NQ	12/19	US	7,600		8,360									
S&P 500	16/SP	12/19	US	31,500		34,650									

Milk (DA) requirements decrease in the delivery month and again 15 days thereafter.

** Designates requirements that have changed from the previous day.