

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 8/16/2019

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	09/19	US	2,750		3,025		CMX EMINI GOLD	04/Q0	10/19	US	2,250		2,475	
								CMX EMINISILVR	04/Q1	09/19	US	2,050		2,255	
CBOT Grains	Ex/Fc	Mo/Yr	FX	Maint	Hdg	Initl	Spc	CMX GOLD	04/37	09/19	US	4,500		4,950	
CBT MINI CORN	01/YC	09/19	US	230		253		CMX MINY COPPR	04/QC	09/19	US	1,350		1,485	
CBT MINI SYBN	01/YK	09/19	US	398		438		CMX SILVER	04/39	09/19	US	4,100		4,510	
CBT MINI WHEAT	01/YW	09/19	US	290		319		HGRADE COPPER	04/HG	09/19	US	2,700		2,970	
CORN	01/02	09/19	US	1,150		1,265		**ICUS GOLD FUT **	06/ZG	09/19	US	3,790		4,169	
KCBT RED WHEAT	01/KW	09/19	US	1,450		1,595		**ICUS MINI GOLD **	06/YG	09/19	US	1,218		1,340	
OATS	01/03	09/19	US	650		715		**ICUS MINI SLVR **	06/YI	09/19	US	789		868	
ROUGH RICE	01/14	09/19	US	1,000		1,100		**ICUS SILVR FUT **	06/ZI	09/19	US	3,945		4,340	
SOYBEAN MEAL	01/06	09/19	US	1,320		1,452		PALLADIUM	07/90	09/19	US	12,250		13,475	
SOYBEAN OIL	01/07	09/19	US	565		622		PLATINUM	07/89	09/19	US	1,900		2,090	
SOYBEANS	01/05	09/19	US	1,990		2,189		ICE FUTURES US/Canada	Ex/Fc	Mo/Yr	FX	Maint	Hdg	Initl	Spc
WHEAT	01/01	09/19	US	1,450		1,595		ICEUS COCOA	06/CY	09/19	US	1,900		2,090	
CBOT Int Rates/Stock Ind	Ex/Fc	Mo/Yr	FX	Maint	Hdg	Initl	Spc	ICEUS COFFEEC	06/43	09/19	US	3,000		3,300	
CBT MIN DOW 5	01/YM	09/19	US	5,500		6,050		ICEUS SUGAR 11	06/27	10/19	US	952		1,047	
CBT T-BONDS	01/17	09/19	US	2,800		3,080		**ICEUS SUGAR16 **	06/SF	11/19	US	582		640	
CBT 10Y T-NOTE	01/21	09/19	US	1,300		1,430		COTTON	13/28	10/19	US	2,650		2,915	
CBT 5Y T-NOTE	01/25	09/19	US	800		880		NYCE FCOJ-A	13/96	09/19	US	1,260		1,386	
US 2YR T-NOTE	01/26	09/19	US	640		704		US \$ INDEX	13/XD	09/19	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	08/19	US	600		660		MPLS WHEAT	09/70	09/19	US	1,350		1,755	
CME DRY WHEY	02/DY	08/19	US	625		688		NYMEX Energies	Ex/Fc	Mo/Yr	FX	Maint	Hdg	Initl	Spc
CME FLUID MLK	02/DA	09/19	US	950		1,045		EMINI CRUDE	07/QM	09/19	US	1,825		2,008	
CME LEAN HOGS	02/LN	10/19	US	2,200		2,420		EMINI HEAT OIL	07/QH	09/19	US	1,963		2,159	
CME NFD MILK	02/NF	08/19	US	525		578		EMINI NAT GAS	07/QG	09/19	US	413		454	
CME REV LUMBER	02/LB	09/19	US	2,250		2,475		EMINI RBOB GAS	07/QU	09/19	US	2,250		2,475	
FDR CATTLE	02/62	08/19	US	2,800		3,080		HEATING OIL	07/HO	09/19	US	3,925		4,318	
LIVE CATTLE	02/48	10/19	US	1,500		1,650		LT CRUDE	07/CU	09/19	US	3,650		4,015	
CME Currencies	Ex/Fc	Mo/Yr	FX	Maint	Hdg	Initl	Spc	NATURAL GAS	07/NG	09/19	US	1,650		1,815	
AUST DOLLAR	16/AD	08/19	US	1,350		1,485		**NYM CHGOETHNL **	07/9X	08/19	US	2,206		2,427	
CANADIAN DOL	16/C1	08/19	US	1,000		1,100		NYM RBOB GAS	07/RB	09/19	US	4,500		4,950	
IMM EMINI EUR	16/E7	09/19	US	1,000		1,100		TMX Int Rates/Stock Ind	Ex/Fc	Mo/Yr	FX	Maint	Hdg	Initl	Spc
IMM EMINI JPY	16/J7	09/19	US	1,075		1,183		**CDN GOVT BOND **	10/CG	09/19	CD	2,114		2,114	
IMM EURO FX	16/EC	08/19	US	2,000		2,200		CN 3M BKR ACC	10/BA	08/19	CD	351		351	
IMM MEX PESO	16/MP	08/19	US	1,200		1,320									
JAPANESE YEN	16/J1	08/19	US	2,150		2,365									
POUND STERLING	16/BP	08/19	US	2,100		2,310									
SWISS FRANC	16/E1	09/19	US	2,800		3,080									
CME Int Rates/Indices	Ex/Fc	Mo/Yr	FX	Maint	Hdg	Initl	Spc								
EMINI S&P 500	16/ES	09/19	US	6,300		6,930									
EURO DOLLARS	16/ED	08/19	US	330		363									
IMM EMINI NSDQ	16/NQ	09/19	US	7,600		8,360									
S&P 500	16/SP	09/19	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.