

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 8/20/2018

CBOT Energies	Ex/Fc	Mo/Yr	FX	Maint Hdg	Initl Spc	COMEX / NYMEX Metals/ICE	Ex/Fc	Mo/Yr	FX	Maint Hdg	Initl Spc
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CBT ETHANOL	01/EH	09/18	US	1,600	1,760	CMX EMINI GOLD	04/QO	10/18	US	1,550	1,705
						CMX EMINISILVR	04/QI	09/18	US	1,800	1,980
CBOT Grains	Ex/Fc	Mo/Yr	FX	Maint Hdg	Initl Spc	CMX GOLD	04/37	09/18	US	3,100	3,410
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CBT MINI CORN	01/YC	09/18	US	160	176	CMX SILVER	04/39	09/18	US	3,600	3,960
CBT MINI SYBN	01/YK	09/18	US	470	517	HGRADE COPPER	04/HG	09/18	US	3,100	3,410
CBT MINI WHEAT	01/YW	09/18	US	310	341	ICUS GOLD FUT	06/ZG	09/18	US	3,902	4,292
CORN	01/02	09/18	US	800	880	ICUS MINI GOLD	06/YG	09/18	US	1,253	1,378
KCBT RED WHEAT	01/KW	09/18	US	1,625	1,788	ICUS MINI SLVR	06/YI	09/18	US	962	1,058
OATS	01/03	09/18	US	675	743	ICUS SILVR FUT	06/ZI	09/18	US	4,810	5,291
ROUGH RICE	01/14	09/18	US	1,250	1,375	PALLADIUM	07/90	09/18	US	5,500	6,050
SOYBEAN MEAL	01/06	09/18	US	1,650	1,815	PLATINUM	07/89	09/18	US	1,900	2,090
SOYBEAN OIL	01/07	09/18	US	600	660						
SOYBEANS	01/05	09/18	US	2,350	2,585	ICE FUTURES US/Canada	Ex/Fc	Mo/Yr	FX	Maint Hdg	Initl Spc
WHEAT	01/01	09/18	US	1,550	1,705	-----	-----	-----	-----	-----	-----
CBOT Int Rates/Stock Ind	Ex/Fc	Mo/Yr	FX	Maint Hdg	Initl Spc	ICEUS COCOA	06/CY	09/18	US	1,900	2,090
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CBT MIN DOW 5	01/YM	09/18	US	4,900	5,390	ICEUS SUGAR 11	06/27	10/18	US	952	1,047
CBT T-BONDS	01/17	09/18	US	2,300	2,530	ICEUS SUGAR16	06/SF	11/18	US	772	849
CBT 10Y T-NOTE	01/21	09/18	US	1,050	1,155	COTTON	13/28	10/18	US	2,650	2,915
CBT 5Y T-NOTE	01/25	09/18	US	680	748	NYCE FCOJ-A	13/96	09/18	US	1,018	1,120
US 2YR T-NOTE	01/26	09/18	US	460	506	US \$ INDEX	13/XD	09/18	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
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CME CSH BUTTER	02/CB	08/18	US	800	880	MPLS WHEAT	09/70	09/18	US	1,500	1,950
CME DRY WHEY	02/DY	08/18	US	675	743						
CME FLUID MLK	02/DA	09/18	US	850	935	NYMEX Energies	Ex/Fc	Mo/Yr	FX	Maint Hdg	Initl Spc
CME LEAN HOGS	02/LN	10/18	US	1,200	1,320	-----	-----	-----	-----	-----	-----
CME NFD MILK	02/NF	08/18	US	525	578	EMINI CRUDE	07/QM	10/18	US	1,700	1,870
CME REV LUMBER	02/LB	09/18	US	2,250	2,475	EMINI HEAT OIL	07/QH	09/18	US	2,100	2,310
FDR CATTLE	02/62	08/18	US	2,800	3,080	EMINI NAT GAS	07/QG	09/18	US	300	330
LIVE CATTLE	02/48	10/18	US	1,500	1,650	EMINI RBOB GAS	07/QU	09/18	US	2,200	2,420
CME Currencies	Ex/Fc	Mo/Yr	FX	Maint Hdg	Initl Spc	HEATING OIL	07/HO	09/18	US	4,200	4,620
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AUST DOLLAR	16/AD	09/18	US	1,250	1,375	NATURAL GAS	07/NG	09/18	US	1,200	1,320
CANADIAN DOL	16/C1	09/18	US	1,150	1,265	**NYM CHGOETHNL **	07/9X	08/18	US	1,135	1,249
IMM EMINI EUR	16/E7	09/18	US	1,150	1,265	NYM RBOB GAS	07/RB	09/18	US	4,400	4,840
IMM EMINI JPY	16/J7	09/18	US	1,000	1,100	TMX Int Rates/Stock Ind	Ex/Fc	Mo/Yr	FX	Maint Hdg	Initl Spc
IMM EURO FX	16/EC	09/18	US	2,300	2,530	-----	-----	-----	-----	-----	-----
IMM MEX PESO	16/MP	09/18	US	1,200	1,320	**CDN GOVT BOND **	10/CG	09/18	CD	2,036	2,036
JAPANESE YEN	16/J1	09/18	US	2,000	2,200	CN 3M BKR ACC	10/BA	09/18	CD	433	433
POUND STERLING	16/BP	09/18	US	1,500	1,650						
SWISS FRANC	16/E1	09/18	US	2,600	2,860						
CME Int Rates/Indices	Ex/Fc	Mo/Yr	FX	Maint Hdg	Initl Spc						
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EMINI S&P 500	16/ES	09/18	US	5,800	6,380						
EURO DOLLARS	16/ED	09/18	US	150	165						
IMM EMINI NSDQ	16/NQ	09/18	US	5,800	6,380						
S&P 500	16/SP	09/18	US	29,000	31,900						

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

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