

# 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 10/19/2017

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	11/17	US	2,100	2,310	CMX EMINI GOLD	04/QO	12/17	US	2,450	2,695
						CMX EMINISILVR	04/QI	12/17	US	2,950	3,245
CBOT Grains	Ex/Fc	Mo/Yr	FX	Maint Hdg	Initl Spc	CMX GOLD	04/37	11/17	US	4,900	5,390
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CBT MINI CORN	01/YC	12/17	US	150	165	CMX SILVER	04/39	11/17	US	5,900	6,490
CBT MINI SYBN	01/YK	11/17	US	380	418	HGRADE COPPER	04/HG	11/17	US	3,150	3,465
CBT MINI WHEAT	01/YW	12/17	US	220	242	ICUS GOLD FUT	06/ZG	11/17	US	4,509	4,960
CORN	01/02	12/17	US	750	825	ICUS MINI GOLD	06/YG	11/17	US	1,450	1,595
KCBT RED WHEAT	01/KW	12/17	US	1,050	1,155	ICUS MINI SLVR	06/YI	11/17	US	1,150	1,265
OATS	01/03	12/17	US	725	798	ICUS SILVR FUT	06/ZI	11/17	US	5,750	6,325
ROUGH RICE	01/14	11/17	US	825	908	PALLADIUM	07/90	11/17	US	11,000	12,100
SOYBEAN MEAL	01/06	12/17	US	1,400	1,540	PLATINUM	07/89	11/17	US	1,750	1,925
SOYBEAN OIL	01/07	12/17	US	725	798						
SOYBEANS	01/05	11/17	US	1,900	2,090	ICE FUTURES US/Canada	Ex/Fc	Mo/Yr	FX	Maint Hdg	Initl Spc
WHEAT	01/01	12/17	US	1,100	1,210	-----	-----	-----	-----	-----	-----
CBOT Int Rates/Stock Ind	Ex/Fc	Mo/Yr	FX	Maint Hdg	Initl Spc	ICEUS COCOA	06/CY	12/17	US	1,450	1,595
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CBT MIN DOW 5	01/YM	12/17	US	3,350	3,685	ICEUS SUGAR 11	06/27	03/18	US	1,120	1,232
CBT T-BONDS	01/17	12/17	US	2,700	2,970	ICEUS SUGAR16	06/SF	01/18	US	896	986
CBT 10Y T-NOTE	01/21	12/17	US	1,150	1,265	COTTON	13/28	12/17	US	2,000	2,200
CBT 5Y T-NOTE	01/25	12/17	US	625	688	NYCE FCOJ-A	13/96	11/17	US	1,600	1,760
US 2YR T-NOTE	01/26	12/17	US	380	418	US \$ INDEX	13/XD	12/17	US	1,800	1,980
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	10/17	US	1,500	1,650	**MPLS WHEAT **	09/70	12/17	US	1,650	2,145
CME DRY WHEY	02/DY	10/17	US	650	715						
CME FLUID MLK	02/DA	11/17	US	1,000	1,100	NYMEX Energies	Ex/Fc	Mo/Yr	FX	Maint Hdg	Initl Spc
CME LEAN HOGS	02/LN	12/17	US	1,200	1,320	-----	-----	-----	-----	-----	-----
CME NFD MILK	02/NF	10/17	US	1,075	1,183	EMINI CRUDE	07/QM	12/17	US	1,113	1,224
CME REV LUMBER	02/LB	11/17	US	1,450	1,595	EMINI HEAT OIL	07/QH	11/17	US	1,550	1,705
FDR CATTLE	02/62	10/17	US	2,800	3,080	EMINI NAT GAS	07/QG	11/17	US	450	495
LIVE CATTLE	02/48	12/17	US	1,500	1,650	EMINI RBOB GAS	07/QU	11/17	US	1,875	2,063
CME Currencies	Ex/Fc	Mo/Yr	FX	Maint Hdg	Initl Spc	HEATING OIL	07/HO	11/17	US	3,100	3,410
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AUST DOLLAR	16/AD	11/17	US	1,450	1,595	NATURAL GAS	07/NG	11/17	US	1,800	1,980
CANADIAN DOL	16/C1	11/17	US	1,100	1,210	**NYM CHGOETHNL **	07/9X	10/17	US	1,355	1,491
IMM EMINI EUR	16/E7	12/17	US	1,050	1,155	NYM RBOB GAS	07/RB	11/17	US	3,750	4,125
IMM EMINI JPY	16/J7	12/17	US	1,250	1,375	TMX Int Rates/Stock Ind	Ex/Fc	Mo/Yr	FX	Maint Hdg	Initl Spc
IMM EURO FX	16/EC	11/17	US	2,100	2,310	-----	-----	-----	-----	-----	-----
IMM MEX PESO	16/MP	11/17	US	1,100	1,210	**CDN GOVT BOND **	10/CG	12/17	CD	2,056	2,056
JAPANESE YEN	16/J1	11/17	US	2,500	2,750	**CN 3M BKR ACC **	10/BA	11/17	CD	392	392
POUND STERLING	16/BP	11/17	US	1,800	1,980						
SWISS FRANC	16/E1	12/17	US	2,700	2,970						
CME Int Rates/Indices	Ex/Fc	Mo/Yr	FX	Maint Hdg	Initl Spc						
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EMINI S&P 500	16/ES	12/17	US	4,500	4,950						
EURO DOLLARS	16/ED	11/17	US	180	198						
IMM EMINI NSDQ	16/NQ	12/17	US	4,500	4,950						
S&P 500	16/SP	12/17	US	22,500	24,750						

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

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