

Contract *	Last Move	Spec Init	Spec Mnt	Sprd Init	Sprd Mnt
<b>CBOT - Chicago Board of Trade</b>					
<b>Agriculture</b>					
C - CORN *	01/11/19	\$770 v	\$700 v	\$99 v	\$90 v
YC - CORN - MINI *	01/11/19	\$154 v	\$140 v	\$99 ^	\$90 v
S - SOYBEAN *	01/15/19	\$1925 ^	\$1750 ^	\$303 v	\$275 v
YK - SOYBEANS - MINI *	01/15/19	\$385 ^	\$350 ^	\$303 ^	\$275 v
06 - SOYBEAN MEAL *	01/15/19	\$1320	\$1200	\$358 ^	\$325 ^
07 - SOYBEAN OIL *	01/11/19	\$495 v	\$450 v	\$39 v	\$35 v
W - WHEAT *	12/17/18	\$1375 ^	\$1250 ^	\$303 ^	\$275 v
YW - WHEAT - MINI *	12/17/18	\$275 ^	\$250 ^	\$303 ^	\$275 ^
KW - KC WHEAT *	02/08/19	\$1430	\$1300	\$242 ^	\$220 v
O - OATS *	11/30/18	\$798 ^	\$725 ^	\$495 v	\$450 v
14 - ROUGH RICE *	01/18/19	\$1100 v	\$1000 v	\$853 ^	\$775 ^
EH - ETHANOL *	02/06/19	\$1925 v	\$1750 v	\$1100 ^	\$1000 ^
<b>Financial</b>					
17 - 30YR T-BOND *	01/04/19	\$2805 v	\$2550 v	\$715 ^	\$650 v
21 - 10YR T-NOTE *	01/08/19	\$1265 v	\$1150 v	\$330	\$300
25 - 5YR T-NOTE *	01/08/19	\$814 v	\$740 v	\$143 v	\$130 v
26 - 2YR T-NOTE *	01/08/19	\$572 v	\$520 v	\$237 ^	\$215 ^
YM - DJ INDEX - MINI *	12/28/18	\$6490 ^	\$5900 ^	\$275 ^	\$250 v
<b>CME - Chicago Mercantile Exchange</b>					
<b>Agriculture</b>					
48 - LIVE CATTLE *	09/22/17	\$1650 v	\$1500 v	\$1210	\$1100
62 - FEEDER CATTLE *	06/15/18	\$3080	\$2800	\$1100 v	\$1000 v
LN - LEAN HOG *	10/05/18	\$1485	\$1350	\$1375 ^	\$1250 ^
DK - MILK (CLASS IV) *	09/14/18	\$413	\$375	\$908 v	\$825 v
DA - MILK (CLASS III) *	01/18/19	\$358	\$325	\$820 v	\$745 v
NF - NONFAT DRY MILK *	11/09/18	\$578	\$525	\$1623 v	\$1475 v
CB - CASH BUTTER *	12/21/18	\$605 v	\$550 v	\$1595 v	\$1450 v
<b>Equities</b>					
SP - S&P 500	12/21/18	\$33000	\$30000	\$330 ^	\$300 ^
ES - S&P 500 - EMINI	12/21/18	\$6600	\$6000	\$330 ^	\$300 ^

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<b>CME - Chicago Mercantile Exchange</b>					
<b>Equities</b>					
NQ - NASDAQ 100 - E-MINI	12/28/18	\$8360 ^	\$7600 ^	\$77	\$70
ME - S&P 400 MIDCAP - EMINI	01/07/19	\$9020	\$8200	\$330 ^	\$300 ^
SG - S&P GROWTH INDEX	12/21/18	\$20625	\$18750	\$2530 ^	\$2300 ^
SU - S&P VALUE INDEX	10/26/18	\$13750 ^	\$12500 ^	\$1210	\$1100
GI - GSCI	12/07/18	\$5500 ^	\$5000 ^	\$440	\$400
NK - NIKKEI 225	12/07/18	\$6160 ^	\$5600 ^	\$330	\$300
<b>Currency</b>					
AD - AUSTRALIAN DOLLAR	10/26/18	\$1375	\$1250	\$33 v	\$30 v
BP - BRITISH POUND	12/07/18	\$2640 ^	\$2400 ^	\$44	\$40
C1 - CANADIAN DOLLAR	08/10/18	\$1265 v	\$1150 v	\$33	\$30
J1 - JAPANESE YEN	11/30/18	\$1980 v	\$1800 v	\$55	\$50
E1 - SWISS FRANC	08/10/18	\$2860 v	\$2600 v	\$99	\$90
EC - EURO	10/26/18	\$2530	\$2300	\$55 ^	\$50 ^
MP - MEXICAN PESO	01/11/19	\$1100 v	\$1000 v	\$44	\$40
RA - AFRICAN RAND	11/30/18	\$2090 v	\$1900 v	\$66	\$60
BR - BRAZILIAN REAL	01/11/19	\$1320 v	\$1200 v	\$715	\$650
NE - NEW ZEALAND	11/09/18	\$1540 ^	\$1400 ^	\$28	\$25
RU - RUSSIAN RUBLE	11/30/18	\$2090 v	\$1900 v	\$165	\$150
<b>Interest Rate</b>					
ED - 3MO EURODOLLAR	01/07/19	\$198 ^	\$180 ^	\$77	\$70
EY - 3MO EUROYEN	07/21/16	¥22000	¥20000	¥7202 ^	¥6547 ^
<b>CMX - COMEX</b>					
<b>Metal</b>					
HG - COPPER	02/01/19	\$2970 v	\$2700 v	\$303 v	\$275 v
GC - GOLD	10/12/18	\$3740 v	\$3400 v	\$158 ^	\$144 ^
SI - SILVER	02/20/18	\$3960 v	\$3600 v	\$149 ^	\$135 ^
<b>NYMEX - New York Mercantile Exchange</b>					
<b>Energy</b>					
CL - CRUDE OIL *	02/07/19	\$4290 ^	\$3900 ^	\$440 v	\$400 v
QM - WTI CRUDE - EMINI *	02/20/19	\$2145 ^	\$1950 ^	\$440 v	\$400 v

\* Spreads are tier based, the listed rate is based on the nearest calendar spread. Refer to RJO's online Database or Risk Analyzer for specific spread rates.

^/v Indicates last margin change was an increase or decrease.

Information furnished in this guide is taken from sources believed to be reliable. R.J. O'Brien does not guarantee accuracy of the information and is not responsible for any errors or omissions. The information depicted in this guide represents the minimum margin requirements set by the applicable Exchanges based on a single contract. Additional charges may apply and margins are subject to change at any time without notice. Customer margins may differ from Exchange minimums based on certain factors including but not limited to credit evaluation.

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<b>NYMEX - New York Mercantile Exchange</b>					
<b>Energy</b>					
HO - HEATING OIL *	02/07/19	\$4510 v	\$4100 v	\$550 v	\$500 v
QH - HEATING OIL - EMINY *	02/07/19	\$2255 v	\$2050 v	\$550 v	\$500 v
RB - RBOB GASOLINE *	02/07/19	\$4620 v	\$4200 v	\$682 v	\$620 v
QU - RBOB GASOLINE - MINI *	02/07/19	\$2310 v	\$2100 v	\$682 v	\$620 v
NG - NATURAL GAS *	02/12/19	\$3025 ^	\$2750 ^	\$2365 ^	\$2150 ^
QG - NAT GAS - EMINI *	02/12/19	\$757 ^	\$688 ^	\$2365 ^	\$2150 ^
<b>Metal</b>					
PL - PLATINUM	10/31/18	\$1870 v	\$1700 v	\$330 ^	\$300 ^
PA - PALLADIUM	02/01/19	\$8250 ^	\$7500 ^	\$2805 ^	\$2550 v
<b>MGE - Minneapolis Grain Exchange</b>					
<b>Agriculture</b>					
MW - WHEAT RED SPRING	12/19/18	\$1560 v	\$1200 v	\$390	\$300
<b>ICE - Intercontinental Exchange</b>					
<b>Energy</b>					
B - BRENT CRUDE OIL	02/04/19	\$4950 ^	\$4500 ^	\$251 v	\$228 v
<b>LME - London Metal Exchange</b>					
CAD - COPPER A USD	02/20/19	\$11375 v	\$11375 v	\$400 ^	\$400 ^
AHD - HG ALUMINIUM USD	02/20/19	\$3075 v	\$3075 v	\$575 ^	\$575 ^
PBD - LEAD USD	01/09/19	\$4750 ^	\$4750 ^	\$475 ^	\$475 ^
NID - NICKEL USD	01/09/19	\$7506 v	\$7506 v	\$72 ^	\$72 ^
ZSD - SPECIAL HG ZINC USD	11/23/18	\$5425 ^	\$5425 ^	\$1000 ^	\$1000 ^
SND - TIN USD	11/20/18	\$8410 v	\$7645 v	\$292 ^	\$265 ^
<b>ICE US - NYBOT</b>					
RF - RUSSELL 1000 MINI INDEX	05/16/18	\$3721 v	\$3383 v		
TF - RUSSELL 2K-MINI	05/16/18	\$4018 v	\$3653 v		
<b>Softs</b>					
KC - COFFEE *	02/15/19	\$2970 ^	\$2700 ^	\$255 ^	\$232 v

Contract *	Last Move	Spec Init	Spec Mnt	Sprd Init	Sprd Mnt
<b>ICE US - NYBOT</b>					
<b>Softs</b>					
SB - ICEUS SUGAR NO. 11 *	02/15/19	\$1047 v	\$952 v	\$160 v	\$145 v
CC - COCOA *	02/15/19	\$2090 ^	\$1900 ^	\$242 ^	\$220 ^
CT - COTTON *	02/15/19	\$2915 ^	\$2650 ^	\$581 ^	\$528 ^
OJ - FCOJ-A *	02/15/19	\$744 v	\$677 v	\$266 ^	\$242 ^
<b>Currency</b>					
DX - DOLLAR INDEX	02/15/19	\$1815 v	\$1650 v	\$33 v	\$30 v
<b>WCE - Winnipeg Commodity Exchange</b>					
RS - Canola	07/26/18	\$374 v	\$340 v	\$307 v	\$279 v

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Spread	Last Move	Credit	Initial	Maint
<b>CME - Chicago Board of Trade</b>				
<b>Agriculture</b>				
Soybeans vs. Soybean Oil	01/11/19	50.00%	\$1458 v	\$1325 v
Corn vs. Wheat	02/13/19	55.00% ^	\$965 v	\$878 v
Feeder Cattle vs Live Cattle	09/22/17	65.00%	\$3889 v	\$3535 v

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