



อัตราหลักประกันการซื้อขายสัญญาซื้อขายล่วงหน้า

โดยคำนวณตามมาตรฐานการประกอบธุรกิจของกรมผู้ประกอบธุรกิจสัญญาซื้อขายล่วงหน้า ที่กำหนดเป็น **อัตราขั้นต่ำ** ที่เรียกเก็บตามประเภทลูกค้าดังนี้

ประเภทลูกค้า	อัตราการวางหลักประกันเริ่มต้น (Initial Margin)	อัตราหลักประกันรักษาสภาพ (Maintenance Margin)	อัตราหลักประกันขั้นต่ำ (Force Margin)
ลูกค้าทั่วไป	100%	70%	30%

มีผลบังคับใช้ตั้งแต่วันที่ 15 กันยายน 2563

Unit : Baht / Contract

Contract	Individual Investor Margin						Institutional Investor Margin			
	Outright			Spread			Outright		Spread	
	Initial Margin	Maintenance Margin	Force Margin	Initial Margin	Maintenance Margin	Force Margin	Initial Margin	Maintenance Margin	Initial Margin	Maintenance Margin
1. Index Market										
BANK	36,480.00	25,536.00	10,944.00	9,120.00	6,384.00	2,736.00	25,920.00	19,200.00	6,480.00	4,800.00
COMM	▼ 20,520.00	14,364.00	6,156.00	5,130.00	3,591.00	1,539.00	14,580.00	10,800.00	3,645.00	2,700.00
ENERG	▼ 15,390.00	10,773.00	4,617.00	3,847.50	2,693.25	1,154.25	10,935.00	8,100.00	2,733.75	2,025.00
FOOD	▼ 7,334.00	5,133.80	2,200.20	1,833.50	1,283.45	550.05	5,211.00	3,860.00	1,302.75	965.00
ICT	▼ 8,436.00	5,905.20	2,530.80	2,109.00	1,476.30	632.70	5,994.00	4,440.00	1,498.50	1,110.00
SET50	▼ 11,134.00	7,793.80	3,340.20	2,783.50	1,948.45	835.05	7,911.00	5,860.00	1,977.75	1,465.00
2. Metal Market										
50 Baht Gold	▲ 92,910.00	65,037.00	27,873.00	23,227.50	16,259.25	6,968.25	66,015.00	48,900.00	16,503.75	12,225.00
10 Baht Gold	▲ 18,582.00	13,007.40	5,574.60	4,645.50	3,251.85	1,393.65	13,203.00	9,780.00	3,300.75	2,445.00
Gold Online	▲ 39,330.00	27,531.00	11,799.00	-	-	-	27,945.00	20,700.00	-	-
Gold-D	▲ 12,844.00	8,990.80	3,853.20	-	-	-	9,126.00	6,760.00	-	-
Spot Month Margin	Individual = 40,660 (21,400*1.90)						Institutional = 28,890 (21,400*1.35)			
3. Currency Market										
USD	▼ 570.00	399.00	171.00	142.50	99.75	42.75	405.00	300.00	101.25	75.00
4. Interest Rate Market										
5Y Government Bond	▼ 7,030.00	4,921.00	2,109.00	1,757.50	1,230.25	527.25	4,995.00	3,700.00	1,248.75	925.00
3M BIBOR	▲ 3,648.00	2,553.60	1,094.40	912.00	638.40	273.60	2,592.00	1,920.00	648.00	480.00
5. Agriculture Market										
RSS3	▲ 34,770.00	24,339.00	10,431.00	34,770.00	24,339.00	10,431.00	24,705.00	18,300.00	24,705.00	18,300.00
RSS3D	▲ 34,770.00	24,339.00	10,431.00	34,770.00	24,339.00	10,431.00	24,705.00	18,300.00	24,705.00	18,300.00
Spot Month Margin	Individual = 110,010 (57,900*1.90)						Institutional = 78,165 (57,900*1.35)			
6. Stock Market										
AAV	▼ 342.00	239.40	102.60	85.50	59.85	25.65	243.00	180.00	60.75	45.00
ADVANC	▲ 13,604.00	9,522.80	4,081.20	3,401.00	2,380.70	1,020.30	9,666.00	7,160.00	2,416.50	1,790.00
AEONTS	▼ 13,338.00	9,336.60	4,001.40	3,334.50	2,334.15	1,000.35	9,477.00	7,020.00	2,369.25	1,755.00
AMATA	▼ 1,710.00	1,197.00	513.00	427.50	299.25	128.25	1,215.00	900.00	303.75	225.00
AOT	▲ 6,574.00	4,601.80	1,972.20	1,643.50	1,150.45	493.05	4,671.00	3,460.00	1,167.75	865.00
AP	▼ 836.00	585.20	250.80	209.00	146.30	62.70	594.00	440.00	148.50	110.00
BA	▼ 760.00	532.00	228.00	190.00	133.00	57.00	540.00	400.00	135.00	100.00
BANPU	▼ 836.00	585.20	250.80	209.00	146.30	62.70	594.00	440.00	148.50	110.00
BAY	▼ 2,850.00	1,995.00	855.00	712.50	498.75	213.75	2,025.00	1,500.00	506.25	375.00
BBL	▼ 16,720.00	11,704.00	5,016.00	4,180.00	2,926.00	1,254.00	11,880.00	8,800.00	2,970.00	2,200.00
BCH	▼ 1,254.00	877.80	376.20	313.50	219.45	94.05	891.00	660.00	222.75	165.00
BCP	▼ 2,546.00	1,782.20	763.80	636.50	445.55	190.95	1,809.00	1,340.00	452.25	335.00
BCPG	▲ 2,356.00	1,649.20	706.80	589.00	412.30	176.70	1,674.00	1,240.00	418.50	310.00
BDMS	▼ 1,672.00	1,170.40	501.60	418.00	292.60	125.40	1,188.00	880.00	297.00	220.00
BEAUTY	▼ 304.00	212.80	91.20	76.00	53.20	22.80	216.00	160.00	54.00	40.00
BEC	▼ 722.00	505.40	216.60	180.50	126.35	54.15	513.00	380.00	128.25	95.00
BEM	▼ 722.00	505.40	216.60	180.50	126.35	54.15	513.00	380.00	128.25	95.00
BGRIM	▼ 6,194.00	4,335.80	1,858.20	1,548.50	1,083.95	464.55	4,401.00	3,260.00	1,100.25	815.00
BH	▼ 11,476.00	8,033.20	3,442.80	2,869.00	2,008.30	860.70	8,154.00	6,040.00	2,038.50	1,510.00
BJC	▼ 3,800.00	2,660.00	1,140.00	950.00	665.00	285.00	2,700.00	2,000.00	675.00	500.00
BLA	▼ 2,128.00	1,489.60	638.40	532.00	372.40	159.60	1,512.00	1,120.00	378.00	280.00
BLAND	▼ 114.00	79.80	34.20	28.50	19.95	8.55	81.00	60.00	20.25	15.00
BPP	▼ 1,520.00	1,064.00	456.00	380.00	266.00	114.00	1,080.00	800.00	270.00	200.00
BTS	▲ 1,039.30	727.51	311.79	256.50	179.55	76.95	738.45	547.00	182.25	135.00
For series U20X Z20X และ H21X	▲ 1,026.00	718.20	307.80	256.50	179.55	76.95	729.00	540.00	182.25	135.00
For series M21 onwards	▼ 14,326.00	10,028.20	4,297.80	3,581.50	2,507.05	1,074.45	10,179.00	7,540.00	2,544.75	1,885.00
CBG	▼ 3,990.00	2,793.00	1,197.00	997.50	698.25	299.25	2,835.00	2,100.00	708.75	525.00
CENDEL	▼ 266.00	186.20	79.80	66.50	46.55	19.95	189.00	140.00	47.25	35.00
CHG	▼ 2,204.00	1,542.80	661.20	551.00	385.70	165.30	1,566.00	1,160.00	391.50	290.00
CK	▼ 950.00	665.00	285.00	237.50	166.25	71.25	675.00	500.00	168.75	125.00
COM7	▲ 6,479.00	4,535.30	1,943.70	1,605.50	1,123.85	481.65	4,603.50	3,410.00	1,140.75	845.00
For series U20X Z20X และ H21X	▲ 6,422.00	4,495.40	1,926.60	1,605.50	1,123.85	481.65	4,563.00	3,380.00	1,140.75	845.00
For series M21 onwards	▼ 4,408.00	3,085.60	1,322.40	1,102.00	771.40	330.60	3,132.00	2,320.00	783.00	580.00
CPALL	▼ 3,078.00	2,154.60	923.40	769.50	538.65	230.85	2,187.00	1,620.00	546.75	405.00
CPF	▼ 5,358.00	3,750.60	1,607.40	1,339.50	937.65	401.85	3,807.00	2,820.00	951.75	705.00
CPN	▼ 26,220.00	18,354.00	7,866.00	6,555.00	4,588.50	1,966.50	18,630.00	13,800.00	4,657.50	3,450.00
DELTA	▼ 4,180.00	2,926.00	1,254.00	1,045.00	731.50	313.50	2,970.00	2,200.00	742.50	550.00
DTAC	▼ 5,928.00	4,149.60	1,778.40	1,482.00	1,037.40	444.60	4,212.00	3,120.00	1,053.00	780.00
EA	▼ 684.00	478.80	205.20	171.00	119.70	51.30	486.00	360.00	121.50	90.00
EASTW	▼ 20,140.00	14,098.00	6,042.00	5,035.00	3,524.50	1,510.50	14,310.00	10,600.00	3,577.50	2,650.00
EGCO	▼ 608.00	425.60	182.40	152.00	106.40	45.60	432.00	320.00	108.00	80.00
EPG	▼ 646.00	452.20	193.80	161.50	113.05	48.45	459.00	340.00	114.75	85.00
ERW	▼ 1,254.00	877.80	376.20	313.50	219.45	94.05	891.00	660.00	222.75	165.00
ESSO	▼ 1,634.00	1,143.80	490.20	408.50	285.95	122.55	1,161.00	860.00	290.25	215.00
GFPT	▼ 2,587.80	1,811.46	776.34	617.50	432.25	185.25	1,838.70	1,362.00	438.75	325.00
GLOBAL	▲ 2,470.00	1,729.00	741.00	617.50	432.25	185.25	1,755.00	1,300.00	438.75	325.00
For series U20X และ Z20X	▼ 8,778.00	6,144.60	2,633.40	2,194.50	1,536.15	658.35	6,237.00	4,620.00	1,559.25	1,155.00
For series H21 onwards	▼ 19,600.40	13,720.28	5,880.12	4,969.00	3,478.30	1,499.70	13,926.60	10,316.00	3,610.60	2,707.50
GPSC	▼ 3,917.80	2,742.46	1,175.34	969.00	678.30	290.70	2,783.70	2,062.00	688.50	510.00
GULF	▼ 3,876.00	2,713.20	1,162.80	969.00	678.30	290.70	2,754.00	2,040.00	688.50	510.00
For series U20Y Z20Y และ H21Y										
For series M21X										
For series U21 onwards										



Contract	Individual Investor Margin						Institutional Investor Margin				
	Outright			Spread			Outright		Spread		
	Initial Margin	Maintenance Margin	Force Margin	Initial Margin	Maintenance Margin	Force Margin	Initial Margin	Maintenance Margin	Initial Margin	Maintenance Margin	
GUNKUL	▼	266.00	186.20	79.80	66.50	46.55	19.95	189.00	140.00	47.25	35.00
HANA	▲	7,714.00	5,399.80	2,314.20	1,928.50	1,349.95	578.55	5,481.00	4,060.00	1,370.25	1,015.00
HMPRO	▼	1,596.00	1,117.20	478.80	399.00	279.30	119.70	1,134.00	840.00	283.50	210.00
ICHI	▲	1,634.00	1,143.80	490.20	408.50	285.95	122.55	1,161.00	860.00	290.25	215.00
INTUCH	▼	4,560.00	3,192.00	1,368.00	1,140.00	798.00	342.00	3,240.00	2,400.00	810.00	600.00
IRPC	▼	342.00	239.40	102.60	85.50	59.85	25.65	243.00	180.00	60.75	45.00
ITD	▼	152.00	106.40	45.60	38.00	26.60	11.40	108.00	80.00	27.00	20.00
IVL	▼	4,104.00	2,872.80	1,231.20	1,026.00	718.20	307.80	2,916.00	2,160.00	729.00	540.00
JAS	▼	456.00	319.20	136.80	114.00	79.80	34.20	324.00	240.00	81.00	60.00
JMT	▲	5,358.00	3,750.60	1,607.40	1,339.50	937.65	401.85	3,807.00	2,820.00	951.75	705.00
KBANK	▼	12,844.00	8,990.80	3,853.20	3,211.00	2,247.70	963.30	9,126.00	6,760.00	2,281.50	1,690.00
KCE	▼	5,320.00	3,724.00	1,596.00	1,330.00	931.00	399.00	3,780.00	2,800.00	945.00	700.00
KKP	▼	4,560.00	3,192.00	1,368.00	1,140.00	798.00	342.00	3,240.00	2,400.00	810.00	600.00
KTB	▼	912.00	638.40	273.60	228.00	159.60	68.40	648.00	480.00	162.00	120.00
KTC	▼	3,382.00	2,367.40	1,014.60	845.50	591.85	253.65	2,403.00	1,780.00	600.75	445.00
LH	▼	722.00	505.40	216.60	180.50	126.35	54.15	513.00	380.00	128.25	95.00
LPN	▼	684.00	478.80	205.20	171.00	119.70	51.30	486.00	360.00	121.50	90.00
M	▼	4,332.00	3,032.40	1,299.60	1,083.00	758.10	324.90	3,078.00	2,280.00	769.50	570.00
MAJOR	▲	2,356.00	1,649.20	706.80	589.00	412.30	176.70	1,674.00	1,240.00	418.50	310.00
MBK	▼	1,710.00	1,197.00	513.00	427.50	299.25	128.25	1,215.00	900.00	303.75	225.00
MEGA	▼	5,092.00	3,564.40	1,527.60	1,273.00	891.10	381.90	3,618.00	2,680.00	904.50	670.00
MINT	▲	3,486.50	2,440.55	1,045.95	864.50	605.15	259.35	2,477.25	1,835.00	614.25	455.00
MTC	▼	6,460.00	4,522.00	1,938.00	1,615.00	1,130.50	484.50	4,590.00	3,400.00	1,147.50	850.00
ORI	▼	1,026.00	718.20	307.80	256.50	179.55	76.95	729.00	540.00	182.25	135.00
OSP	▼	4,636.00	3,245.20	1,390.80	1,159.00	811.30	347.70	3,294.00	2,440.00	823.50	610.00
PLANB	▼	1,026.00	718.20	307.80	256.50	179.55	76.95	729.00	540.00	182.25	135.00
PRM	▲	1,520.00	1,064.00	456.00	380.00	266.00	114.00	1,080.00	800.00	270.00	200.00
PSH	▼	1,254.00	877.80	376.20	313.50	219.45	94.05	891.00	660.00	222.75	165.00
PSL	▼	1,064.00	744.80	319.20	266.00	186.20	79.80	756.00	560.00	189.00	140.00
PTG	▲	2,812.00	1,968.40	843.60	703.00	492.10	210.90	1,998.00	1,480.00	499.50	370.00
PTT	▼	3,420.00	2,394.00	1,026.00	855.00	598.50	256.50	2,430.00	1,800.00	607.50	450.00
PTTEP	▼	10,222.00	7,155.40	3,066.60	2,555.50	1,788.85	766.65	7,263.00	5,380.00	1,815.75	1,345.00
PTTGC	▼	6,156.00	4,309.20	1,846.80	1,539.00	1,077.30	461.70	4,374.00	3,240.00	1,093.50	810.00
QH	▼	190.00	133.00	57.00	47.50	33.25	14.25	135.00	100.00	33.75	25.00
RATCH	▼	5,358.00	3,750.60	1,607.40	1,339.50	937.65	401.85	3,807.00	2,820.00	951.75	705.00
ROBINS	▼	9,264.40	6,485.08	2,779.32	1,463.00	1,024.10	438.90	6,582.60	4,876.00	1,039.50	770.00
RS	▼	2,660.00	1,862.00	798.00	665.00	465.50	199.50	1,890.00	1,400.00	472.50	350.00
S	▼	190.00	133.00	57.00	47.50	33.25	14.25	135.00	100.00	33.75	25.00
SAMART	▼	836.00	585.20	250.80	209.00	146.30	62.70	594.00	440.00	148.50	110.00
SAWAD	▼	7,182.00	5,027.40	2,154.60	1,795.50	1,256.85	538.65	5,103.00	3,780.00	1,275.75	945.00
SCB	▼	11,951.00	8,365.70	3,585.30	2,964.00	2,074.80	889.20	8,491.50	6,290.00	2,106.00	1,560.00
SCC	▼	11,856.00	8,299.20	3,556.80	2,964.00	2,074.80	889.20	8,424.00	6,240.00	2,106.00	1,560.00
SGP	▼	27,740.00	19,418.00	8,322.00	6,935.00	4,854.50	2,080.50	19,710.00	14,600.00	4,927.50	3,650.00
SGP	▼	1,064.00	744.80	319.20	266.00	186.20	79.80	756.00	560.00	189.00	140.00
SIRI	▼	114.00	79.80	34.20	28.50	19.95	8.55	81.00	60.00	20.25	15.00
SPALI	▼	2,128.00	1,489.60	638.40	532.00	372.40	159.60	1,512.00	1,120.00	378.00	280.00
SPCG	▼	2,470.00	1,729.00	741.00	617.50	432.25	185.25	1,755.00	1,300.00	438.75	325.00
SPRC	▲	1,254.00	877.80	376.20	313.50	219.45	94.05	891.00	660.00	222.75	165.00
STA	▼	4,788.00	3,351.60	1,436.40	1,197.00	837.90	359.10	3,402.00	2,520.00	850.50	630.00
STEC	▼	2,052.00	1,436.40	615.60	513.00	359.10	153.90	1,458.00	1,080.00	364.50	270.00
STPI	▼	646.00	452.20	193.80	161.50	113.05	48.45	459.00	340.00	114.75	85.00
SUPER	▼	152.00	106.40	45.60	38.00	26.60	11.40	108.00	80.00	27.00	20.00
TASCO	▲	3,914.00	2,739.80	1,174.20	978.50	684.95	293.55	2,781.00	2,060.00	695.25	515.00
TCAP	▼	4,738.60	3,317.02	1,421.58	1,102.00	771.40	330.60	3,366.90	2,494.00	783.00	580.00
TCAP	▼	4,408.00	3,085.60	1,322.40	1,102.00	771.40	330.60	3,132.00	2,320.00	783.00	580.00
THAI	▼	1,292.00	904.40	387.60	323.00	226.10	96.90	918.00	680.00	229.50	170.00
THANI	▲	969.00	678.30	290.70	180.50	126.35	54.15	688.50	510.00	128.25	95.00
THANI	▲	722.00	505.40	216.60	180.50	126.35	54.15	513.00	380.00	128.25	95.00
THCOM	▲	1,330.00	931.00	399.00	332.50	232.75	99.75	945.00	700.00	236.25	175.00
THG	▼	1,672.00	1,170.40	501.60	418.00	292.60	125.40	1,188.00	880.00	297.00	220.00
TISCO	▼	8,094.00	5,665.80	2,428.20	2,023.50	1,416.45	607.05	5,751.00	4,260.00	1,437.75	1,065.00
TKN	▼	2,052.00	1,436.40	615.60	513.00	359.10	153.90	1,458.00	1,080.00	364.50	270.00
TMB	▼	152.00	106.40	45.60	38.00	26.60	11.40	108.00	80.00	27.00	20.00
TOA	▼	4,484.00	3,138.80	1,345.20	1,121.00	784.70	336.30	3,186.00	2,360.00	796.50	590.00
TOP	▼	6,118.00	4,282.60	1,835.40	1,529.50	1,070.65	458.85	4,347.00	3,220.00	1,086.75	805.00
TPIPL	▼	152.00	106.40	45.60	38.00	26.60	11.40	108.00	80.00	27.00	20.00
TPIPP	▲	456.00	319.20	136.80	114.00	79.80	34.20	324.00	240.00	81.00	60.00
TQM	▼	23,370.00	16,359.00	7,011.00	5,842.50	4,089.75	1,752.75	16,605.00	12,300.00	4,151.25	3,075.00
TRUE	▼	380.00	266.00	114.00	95.00	66.50	28.50	270.00	200.00	67.50	50.00
TTA	▼	418.00	292.60	125.40	104.50	73.15	31.35	297.00	220.00	74.25	55.00
TTCL	▼	684.00	478.80	205.20	171.00	119.70	51.30	486.00	360.00	121.50	90.00
TTW	▼	1,178.00	824.60	353.40	294.50	206.15	88.35	837.00	620.00	209.25	155.00
TU	▲	1,824.00	1,276.80	547.20	456.00	319.20	136.80	1,296.00	960.00	324.00	240.00
TVO	▲	2,964.00	2,074.80	889.20	741.00	518.70	222.30	2,106.00	1,560.00	526.50	390.00
UNIQ	▼	608.00	425.60	182.40	152.00	106.40	45.60	432.00	320.00	108.00	80.00
VGI	▲	1,254.00	877.80	376.20	313.50	219.45	94.05	891.00	660.00	222.75	165.00
VNG	▼	380.00	266.00	114.00	95.00	66.50	28.50	270.00	200.00	67.50	50.00
VNT	▲	2,660.00	1,862.00	798.00	665.00	465.50	199.50	1,890.00	1,400.00	472.50	350.00
WHA	▼	418.00	292.60	125.40	104.50	73.15	31.35	297.00	220.00	74.25	55.00
WHAUP	▼	418.00	292.60	125.40	104.50	73.15	31.35	297.00	220.00	74.25	55.00



Inter-Commodity Spread Credit								
CC Group Name	CC Group	Credit Rate (%)	Leg 1			Leg 2		
			Combined Commodity	Delta Per Spread Ratio	Side of Leg	Combined Commodity	Delta Per Spread Ratio	Side of Leg
INDEX	I01	80	ENERG	1	A	SET50	1	B
INDEX	I01	70	SET50	1	A	FOOD	1	B
INDEX	I01	60	BANK	1	A	SET50	2	B
INDEX	I01	60	ENERG	1	A	FOOD	2	B
INDEX	I01	60	SET50	1	A	ICT	1	B
INDEX	I01	50	COMM	1	A	FOOD	3	B
METAL	MT1	90	GOLD	1	A	GO	2	B
METAL	MT1	90	GOLD	1	A	GOLD-D	7	B
METAL	MT1	80	GO	1	A	GOLD-D	3	B
ICT	S01	50	ADVANC	1	A	DTAC	5	B
ENERG	S06	70	GPSC	1	A	BGRIM	1	B
ENERG	S06	60	PTTEP	1	A	TOP	2	B
ENERG	S06	60	PTTEP	1	A	PTT	2	B
ENERG	S06	60	PTT	1	A	IRPC	15	B
ENERG	S06	60	ESSO	1	A	SPRC	1	B
ENERG	S06	50	GPSC	1	A	BCPG	5	B
ENERG	S06	50	BGRIM	1	A	BCPG	3	B
ENERG	S06	50	BGRIM	1	A	WHAUP	12	B
ENERG	S06	50	EA	1	A	PTT	1	B
ENERG	S06	50	EA	1	A	IRPC	18	B
ENERG	S06	50	BPP	1	A	GUNKUL	6	B
ENERG	S06	50	BPP	1	A	IRPC	6	B
ENERG	S06	40	PTT	1	A	BPP	3	B
ENERG	S06	40	GULF	1	A	BPP	2	B
ENERG	S06	40	BCP	1	A	BCPG	1	B
BANK	S13	80	BBL	1	A	TMB	109	B
BANK	S13	80	KBANK	1	A	SCB	1	B
BANK	S13	70	BBL	1	A	SCB	1	B
BANK	S13	70	BBL	1	A	TISCO	2	B
BANK	S13	70	KBANK	1	A	TMB	90	B
BANK	S13	70	SCB	1	A	TMB	74	B
BANK	S13	70	KTB	1	A	TMB	10	B
BANK	S13	60	BBL	1	A	KBANK	1	B
BANK	S13	60	BBL	1	A	BAY	5	B
BANK	S13	60	BBL	1	A	KTB	11	B
BANK	S13	60	KBANK	1	A	BAY	4	B
BANK	S13	60	KBANK	1	A	KTB	9	B
BANK	S13	60	SCB	1	A	TISCO	1	B
BANK	S13	60	SCB	1	A	KKP	2	B
BANK	S13	60	SCB	1	A	BAY	3	B
BANK	S13	60	SCB	1	A	KTB	7	B
BANK	S13	60	TISCO	1	A	TMB	70	B
BANK	S13	60	BAY	1	A	KTB	2	B
BANK	S13	60	BAY	1	A	TMB	22	B
BANK	S13	50	KBANK	1	A	TISCO	1	B
BANK	S13	50	TISCO	1	A	BAY	3	B
FOOD	S16	60	MINT	1	A	TKN	2	B
FOOD	S16	50	M	1	A	MINT	3	B
FOOD	S16	40	M	1	A	TKN	5	B
FOOD	S16	40	TU	1	A	TKN	1	B
FOOD	S16	30	M	1	A	CPF	2	B
PETRO	S18	70	PTTGC	1	A	IVL	2	B
FIN	S24	50	MTC	1	A	KTC	2	B
FIN	S24	40	SAWAD	1	A	KTC	2	B
TRANS	S30	60	AOT	1	A	BTS	5	B
TRANS	S30	50	AOT	1	A	BEM	6	B
TRANS	S30	50	AOT	1	A	BA	10	B
COMM	S36	40	CPALL	1	A	BEAUTY	47	B
COMM	S36	30	BJC	1	A	HMPRO	2	B
MEDIA	S45	40	PLANB	1	A	BEC	1	B
CONS	S46	30	UNIQ	1	A	STPI	1	B



อัตราหลักประกันการซื้อขายสัญญาซื้อขายล่วงหน้า

โดยคำนวณตามมาตรฐานการประกอบธุรกิจของกรมผู้ประกอบธุรกิจสัญญาซื้อขายล่วงหน้า ที่กำหนดเป็น **อัตราขั้นต่ำ** ที่เรียกเก็บตามประเภทลูกค้าดังนี้

ประเภทลูกค้า	อัตราการวางหลักประกันเริ่มต้น (Initial Margin)	อัตราหลักประกันรักษาสภาพ (Maintenance Margin)	อัตราหลักประกันขั้นต่ำ (Force Margin)
ลูกค้าทั่วไป	100%	70%	30%

มีผลบังคับใช้ตั้งแต่วันที่ 27 สิงหาคม 2563

Unit : Baht / Contract

Contract	Individual Investor Margin						Institutional Investor Margin			
	Outright			Spread			Outright		Spread	
	Initial Margin	Maintenance Margin	Force Margin	Initial Margin	Maintenance Margin	Force Margin	Initial Margin	Maintenance Margin	Initial Margin	Maintenance Margin
1. Index Market										
BANK	36,480.00	25,536.00	10,944.00	9,120.00	6,384.00	2,736.00	25,920.00	19,200.00	6,480.00	4,800.00
COMM	22,040.00	15,428.00	6,612.00	5,510.00	3,857.00	1,653.00	15,660.00	11,600.00	3,915.00	2,900.00
ENERG	20,140.00	14,098.00	6,042.00	5,035.00	3,524.50	1,510.50	14,310.00	10,600.00	3,577.50	2,650.00
FOOD	8,170.00	5,719.00	2,451.00	2,042.50	1,429.75	612.75	5,805.00	4,300.00	1,451.25	1,075.00
ICT	8,588.00	6,011.60	2,576.40	2,147.00	1,502.90	644.10	6,102.00	4,520.00	1,525.50	1,130.00
SET50	14,060.00	9,842.00	4,218.00	3,515.00	2,460.50	1,054.50	9,990.00	7,400.00	2,497.50	1,850.00
2. Metal Market										
50 Baht Gold	▲ 79,800.00	55,860.00	23,940.00	19,950.00	13,965.00	5,985.00	56,700.00	42,000.00	14,175.00	10,500.00
10 Baht Gold	▲ 15,960.00	11,172.00	4,788.00	3,990.00	2,793.00	1,197.00	11,340.00	8,400.00	2,835.00	2,100.00
Gold Online	▲ 35,910.00	25,137.00	10,773.00	-	-	-	25,515.00	18,900.00	-	-
Gold-D	▲ 11,210.00	7,847.00	3,363.00	-	-	-	7,965.00	5,900.00	-	-
Spot Month Margin	Individual = 35,530 (18,700*1.90)						Institutional = 25,245 (18,700*1.35)			
ตั้งแต่เวลา 17.00 น. ของวันที่ 2 กันยายน 2563 เป็นต้นไป (End of Day 2 ก.ย. 63 - Intraday 3 ก.ย. 63 ใช้ Super Maintenance Margin)										
50 Baht Gold	▲ 138,130.00	96,691.00	41,439.00	34,532.50	24,172.75	10,359.75	98,145.00	72,700.00	24,536.25	18,175.00
10 Baht Gold	▲ 27,626.00	19,338.20	8,287.80	6,906.50	4,834.55	2,071.95	19,629.00	14,540.00	4,907.25	3,635.00
Gold Online	▲ 62,130.00	43,491.00	18,639.00	-	-	-	44,145.00	32,700.00	-	-
Gold-D	▲ 19,380.00	13,566.00	5,814.00	-	-	-	13,770.00	10,200.00	-	-
Spot Month Margin	Individual = 61,370 (32,300*1.90)						Institutional = 43,605 (32,300*1.35)			
ตั้งแต่เวลา 17.00 น. ของวันที่ 3 กันยายน 2563 เป็นต้นไป (End of Day 3 ก.ย. 63)										
50 Baht Gold	79,800.00	55,860.00	23,940.00	19,950.00	13,965.00	5,985.00	56,700.00	42,000.00	14,175.00	10,500.00
10 Baht Gold	15,960.00	11,172.00	4,788.00	3,990.00	2,793.00	1,197.00	11,340.00	8,400.00	2,835.00	2,100.00
Gold Online	35,910.00	25,137.00	10,773.00	-	-	-	25,515.00	18,900.00	-	-
Gold-D	11,210.00	7,847.00	3,363.00	-	-	-	7,965.00	5,900.00	-	-
Spot Month Margin	Individual = 35,530 (18,700*1.90)						Institutional = 25,245 (18,700*1.35)			
3. Currency Market										
USD	608.00	425.60	182.40	152.00	106.40	45.60	432.00	320.00	108.00	80.00
ตั้งแต่เวลา 17.00 น. ของวันที่ 2 กันยายน 2563 เป็นต้นไป (End of Day 2 ก.ย. 63 - Intraday 3 ก.ย. 63 ใช้ Super Maintenance Margin)										
USD	▲ 1,064.00	744.80	319.20	266.00	186.20	79.80	756.00	560.00	189.00	140.00
ตั้งแต่เวลา 17.00 น. ของวันที่ 3 กันยายน 2563 เป็นต้นไป (End of Day 3 ก.ย. 63)										
USD	608.00	425.60	182.40	152.00	106.40	45.60	432.00	320.00	108.00	80.00
4. Interest Rate Market										
5Y Government Bond	7,600.00	5,320.00	2,280.00	1,900.00	1,330.00	570.00	5,400.00	4,000.00	1,350.00	1,000.00
3M BIBOR	3,610.00	2,527.00	1,083.00	902.50	631.75	270.75	2,565.00	1,900.00	641.25	475.00
5. Agriculture Market										
RSS3	30,020.00	21,014.00	9,006.00	30,020.00	21,014.00	9,006.00	21,330.00	15,800.00	21,330.00	15,800.00
RSS3D	30,020.00	21,014.00	9,006.00	30,020.00	21,014.00	9,006.00	21,330.00	15,800.00	21,330.00	15,800.00
Spot Month Margin	Individual = 95,000 (50,000*1.90)						Institutional = 67,500 (50,000*1.35)			
ตั้งแต่เวลา 17.00 น. ของวันที่ 2 กันยายน 2563 เป็นต้นไป (End of Day 2 ก.ย. 63 - Intraday 3 ก.ย. 63 ใช้ Super Maintenance Margin)										
RSS3	▲ 52,060.00	36,442.00	15,618.00	52,060.00	36,442.00	15,618.00	36,990.00	27,400.00	36,990.00	27,400.00
RSS3D	▲ 52,060.00	36,442.00	15,618.00	52,060.00	36,442.00	15,618.00	36,990.00	27,400.00	36,990.00	27,400.00
Spot Month Margin	Individual = 164,540 (86,600*1.90)						Institutional = 116,910 (86,600*1.35)			
ตั้งแต่เวลา 17.00 น. ของวันที่ 3 กันยายน 2563 เป็นต้นไป (End of Day 3 ก.ย. 63)										
RSS3	30,020.00	21,014.00	9,006.00	30,020.00	21,014.00	9,006.00	21,330.00	15,800.00	21,330.00	15,800.00
RSS3D	30,020.00	21,014.00	9,006.00	30,020.00	21,014.00	9,006.00	21,330.00	15,800.00	21,330.00	15,800.00
Spot Month Margin	Individual = 95,000 (50,000*1.90)						Institutional = 67,500 (50,000*1.35)			
6. Stock Market										
AAV	380.00	266.00	114.00	95.00	66.50	28.50	270.00	200.00	67.50	50.00
ADVANC	13,528.00	9,469.60	4,058.40	3,382.00	2,367.40	1,014.60	9,612.00	7,120.00	2,403.00	1,780.00
AEONTS	15,466.00	10,826.20	4,639.80	3,866.50	2,706.55	1,159.95	10,989.00	8,140.00	2,747.25	2,035.00
AMATA	2,280.00	1,596.00	684.00	570.00	399.00	171.00	1,620.00	1,200.00	405.00	300.00
AOT	6,156.00	4,309.20	1,846.80	1,539.00	1,077.30	461.70	4,374.00	3,240.00	1,093.50	810.00
AP	950.00	665.00	285.00	237.50	166.25	71.25	675.00	500.00	168.75	125.00
BA	1,064.00	744.80	319.20	266.00	186.20	79.80	756.00	560.00	189.00	140.00
BANPU	1,444.00	1,010.80	433.20	361.00	252.70	108.30	1,026.00	760.00	256.50	190.00
BAY	3,078.00	2,154.60	923.40	769.50	538.65	230.85	2,187.00	1,620.00	546.75	405.00
BBL	16,720.00	11,704.00	5,016.00	4,180.00	2,926.00	1,254.00	11,880.00	8,800.00	2,970.00	2,200.00
BCH	1,368.00	957.60	410.40	342.00	239.40	102.60	972.00	720.00	243.00	180.00
BGP	2,736.00	1,915.20	820.80	684.00	478.80	205.20	1,944.00	1,440.00	486.00	360.00
BPCG	1,520.00	1,064.00	456.00	380.00	260.00	114.00	1,080.00	800.00	270.00	200.00
BDMS	1,938.00	1,356.60	581.40	484.50	339.15	145.35	1,377.00	1,020.00	344.25	255.00
BEAUTY	342.00	239.40	102.60	85.50	59.85	25.65	243.00	180.00	60.75	45.00
BEC	874.00	611.80	262.20	218.50	152.95	65.55	621.00	460.00	155.25	115.00
BEM	836.00	585.20	250.80	209.00	146.30	62.70	594.00	440.00	148.50	110.00
BGRIM	7,068.00	4,947.60	2,120.40	1,767.00	1,236.90	530.10	5,022.00	3,720.00	1,255.50	930.00
BH	12,312.00	8,618.40	3,693.60	3,078.00	2,154.60	923.40	8,748.00	6,480.00	2,187.00	1,620.00
BIC	4,522.00	3,165.40	1,356.60	1,130.50	791.35	339.15	3,213.00	2,380.00	803.25	595.00
BLA	2,318.00	1,622.60	695.40	579.50	405.65	173.85	1,647.00	1,220.00	411.75	305.00
BLAND	114.00	79.80	34.20	28.50	19.95	8.55	81.00	60.00	20.25	15.00
BPP	1,786.00	1,250.20	535.80	446.50	312.55	133.95	1,269.00	940.00	317.25	235.00
BTS	963.30	674.31	288.99	237.50	166.25	71.25	684.45	507.00	168.75	125.00
For series U20X Z20X และ H21X										
For series M21 onwards	950.00	665.00	285.00	237.50	166.25	71.25	675.00	500.00	168.75	125.00
CBG	15,010.00	10,507.00	4,503.00	3,752.50	2,626.75	1,125.75	10,665.00	7,900.00	2,666.25	1,975.00
CENDEL	4,028.00	2,819.60	1,208.40	1,007.00	704.90	302.10	2,862.00	2,120.00	715.50	530.00
CHG	228.00	159.60	68.40	57.00	39.90	17.10	162.00	120.00	40.50	30.00
CK	2,356.00	1,649.20	706.80	589.00	412.30	176.70	1,674.00	1,240.00	418.50	310.00
CKP	874.00	611.80	262.20	218.50	152.95	65.55	621.00	460.00	155.25	115.00
COM7	5,329.50	3,730.65	1,598.85	1,320.50	924.35	396.15	3,786.75	2,805.00	938.25	695.00
For series U20X Z20X และ H21X										
For series M21 onwards	5,282.00	3,697.40	1,584.60	1,320.50	924.35	396.15	3,753.00	2,780.00	938.25	695.00
CPALL	4,446.00	3,112.20	1,333.80	1,111.50	778.05	333.45	3,159.00	2,340.00	789.75	585.00
CPF	3,268.00	2,287.60	980.40	817.00	571.90	245.10	2,322.00	1,720.00	580.50	430.00



Contract	Individual Investor Margin						Institutional Investor Margin			
	Outright			Spread			Outright		Spread	
	Initial Margin	Maintenance Margin	Force Margin	Initial Margin	Maintenance Margin	Force Margin	Initial Margin	Maintenance Margin	Initial Margin	Maintenance Margin
CPN	6,118.00	4,282.60	1,835.40	1,529.50	1,070.65	458.85	4,347.00	3,220.00	1,086.75	805.00
DELTA	18,658.00	13,060.60	5,597.40	4,664.50	3,265.15	1,399.35	13,257.00	9,820.00	3,314.25	2,455.00
DTAC	4,788.00	3,351.60	1,436.40	1,197.00	837.90	359.10	3,402.00	2,520.00	850.50	630.00
EA	7,486.00	5,240.20	2,245.80	1,871.50	1,310.05	561.45	5,319.00	3,940.00	1,329.75	985.00
EASTW	722.00	505.40	216.60	180.50	126.35	54.15	513.00	380.00	128.25	95.00
EGCO	24,510.00	17,157.00	7,353.00	6,127.50	4,289.25	1,838.25	17,415.00	12,900.00	4,353.75	3,225.00
EPG	646.00	452.20	193.80	161.50	113.05	48.45	459.00	340.00	114.75	85.00
ERW	722.00	505.40	216.60	180.50	126.35	54.15	513.00	380.00	128.25	95.00
ESSO	1,520.00	1,064.00	456.00	380.00	266.00	114.00	1,080.00	800.00	270.00	200.00
GPPT	1,786.00	1,250.20	535.80	446.50	312.55	133.95	1,269.00	940.00	317.25	235.00
GLOBAL	2,508.00	1,755.60	752.40	598.50	418.95	179.55	1,782.00	1,320.00	425.25	315.00
	2,394.00	1,675.80	718.20	598.50	418.95	179.55	1,701.00	1,260.00	425.25	315.00
GPSC	9,804.00	6,862.80	2,941.20	2,451.00	1,715.70	735.30	6,966.00	5,160.00	1,741.50	1,290.00
GULF	24,130.00	16,891.00	7,239.00	1,193.20	835.24	357.96	17,145.00	12,700.00	847.80	628.00
	4,826.00	3,378.20	1,447.80	1,193.20	835.24	357.96	3,429.00	2,540.00	847.80	628.00
GUNKUL	304.00	212.80	91.20	76.00	53.20	22.80	216.00	160.00	54.00	40.00
HANA	5,700.00	3,990.00	1,710.00	1,425.00	997.50	427.50	4,050.00	3,000.00	1,012.50	750.00
HMPRO	1,786.00	1,250.20	535.80	446.50	312.55	133.95	1,269.00	940.00	317.25	235.00
ICHI	1,444.00	1,010.80	433.20	361.00	252.70	108.30	1,026.00	760.00	256.50	190.00
INTUCH	4,712.00	3,298.40	1,413.60	1,178.00	824.60	353.40	3,348.00	2,480.00	837.00	620.00
IRPC	380.00	266.00	114.00	95.00	66.50	28.50	270.00	200.00	67.50	50.00
ITD	152.00	106.40	45.60	38.00	26.60	11.40	108.00	80.00	27.00	20.00
IVL	4,522.00	3,165.40	1,356.60	1,130.50	791.35	339.15	3,213.00	2,380.00	803.25	595.00
JAS	532.00	372.40	159.60	133.00	93.10	39.90	378.00	280.00	94.50	70.00
JMT	4,636.00	3,245.20	1,390.80	1,159.00	811.30	347.70	3,294.00	2,440.00	823.50	610.00
KBANK	12,844.00	8,990.80	3,853.20	3,211.00	2,247.70	963.30	9,126.00	6,760.00	2,281.50	1,690.00
KCE	5,472.00	3,830.40	1,641.60	1,368.00	957.60	410.40	3,888.00	2,880.00	972.00	720.00
KKP	5,054.00	3,537.80	1,516.20	1,263.50	884.45	379.05	3,591.00	2,660.00	897.75	665.00
KTB	1,064.00	744.80	319.20	266.00	186.20	79.80	756.00	560.00	189.00	140.00
KTC	4,180.00	2,926.00	1,254.00	1,045.00	731.50	313.50	2,970.00	2,200.00	742.50	550.00
LH	836.00	585.20	250.80	209.00	146.30	62.70	594.00	440.00	148.50	110.00
LPN	912.00	638.40	273.60	228.00	159.60	68.40	648.00	480.00	162.00	120.00
M	4,940.00	3,458.00	1,482.00	1,235.00	864.50	370.50	3,510.00	2,600.00	877.50	650.00
MAJOR	2,128.00	1,489.60	638.40	532.00	372.40	159.60	1,512.00	1,120.00	378.00	280.00
MBK	1,710.00	1,197.00	513.00	427.50	299.25	128.25	1,215.00	900.00	303.75	225.00
MEGA	5,548.00	3,883.60	1,664.40	1,387.00	970.90	416.10	3,942.00	2,920.00	985.50	730.00
MIINT	3,446.60	2,412.62	1,033.98	855.00	598.50	256.50	2,448.90	1,814.00	607.50	450.00
	3,420.00	2,394.00	1,026.00	855.00	598.50	256.50	2,430.00	1,800.00	607.50	450.00
MTC	7,600.00	5,320.00	2,280.00	1,900.00	1,330.00	570.00	5,400.00	4,000.00	1,350.00	1,000.00
ORI	1,064.00	744.80	319.20	266.00	186.20	79.80	756.00	560.00	189.00	140.00
OSP	4,940.00	3,458.00	1,482.00	1,235.00	864.50	370.50	3,510.00	2,600.00	877.50	650.00
PLANB	1,178.00	824.60	353.40	294.50	206.15	88.35	837.00	620.00	209.25	155.00
PRM	1,482.00	1,037.40	444.60	370.50	259.35	111.15	1,053.00	780.00	263.25	195.00
PSH	1,406.00	984.20	421.80	351.50	246.05	105.45	999.00	740.00	249.75	185.00
PSL	1,216.00	851.20	364.80	304.00	212.80	91.20	864.00	640.00	216.00	160.00
PTG	2,736.00	1,915.20	820.80	684.00	478.80	205.20	1,944.00	1,440.00	486.00	360.00
PTT	4,256.00	2,979.20	1,276.80	1,064.00	744.80	319.20	3,024.00	2,240.00	756.00	560.00
PTTEP	13,110.00	9,177.00	3,933.00	3,277.50	2,294.25	983.25	9,315.00	6,900.00	2,328.75	1,725.00
PTTGC	6,992.00	4,894.40	2,097.60	1,748.00	1,223.60	524.40	4,968.00	3,680.00	1,242.00	920.00
QH	228.00	159.60	68.40	57.00	39.90	17.10	162.00	120.00	40.50	30.00
RATCH	5,968.00	4,176.20	1,789.80	1,491.50	1,044.05	447.45	4,239.00	3,140.00	1,059.75	785.00
ROBINS	10,225.80	7,158.06	3,067.74	1,615.00	1,130.50	484.50	7,265.70	5,382.00	1,147.50	850.00
RS	2,736.00	1,915.20	820.80	684.00	478.80	205.20	1,944.00	1,440.00	486.00	360.00
S	190.00	133.00	57.00	47.50	33.25	14.25	135.00	100.00	33.75	25.00
SAMART	950.00	665.00	285.00	237.50	166.25	71.25	675.00	500.00	168.75	125.00
SAWAD	8,550.00	5,985.00	2,565.00	2,137.50	1,496.25	641.25	6,075.00	4,500.00	1,518.75	1,125.00
SCB	11,951.00	8,365.70	3,585.30	2,964.00	2,074.80	889.20	8,491.50	6,290.00	2,106.00	1,560.00
	11,856.00	8,299.20	3,556.80	2,964.00	2,074.80	889.20	8,424.00	6,240.00	2,106.00	1,560.00
SCC	31,350.00	21,945.00	9,405.00	7,837.50	5,486.25	2,351.25	22,275.00	16,500.00	5,568.75	4,125.00
SGP	1,102.00	771.40	330.60	275.50	192.85	82.65	783.00	580.00	195.75	145.00
SIRI	152.00	106.40	45.60	38.00	26.60	11.40	108.00	80.00	27.00	20.00
SPALI	2,356.00	1,649.20	706.80	589.00	412.30	176.70	1,674.00	1,240.00	418.50	310.00
SPCG	2,850.00	1,995.00	855.00	712.50	498.75	213.75	2,025.00	1,500.00	506.25	375.00
SPRC	1,102.00	771.40	330.60	275.50	192.85	82.65	783.00	580.00	195.75	145.00
STA	6,536.00	4,575.20	1,960.80	1,634.00	1,143.80	490.20	4,644.00	3,440.00	1,161.00	860.00
STEC	2,280.00	1,596.00	684.00	570.00	399.00	171.00	1,620.00	1,200.00	405.00	300.00
STPI	722.00	505.40	216.60	180.50	126.35	54.15	513.00	380.00	128.25	95.00
SUPER	190.00	133.00	57.00	47.50	33.25	14.25	135.00	100.00	33.75	25.00
TASCO	3,610.00	2,527.00	1,083.00	902.50	631.75	270.75	2,565.00	1,900.00	641.25	475.00
TCAP	5,515.70	3,860.99	1,654.71	1,282.50	897.75	384.75	3,919.05	2,903.00	911.25	675.00
	5,130.00	3,591.00	1,539.00	1,282.50	897.75	384.75	3,645.00	2,700.00	911.25	675.00
THAI	1,292.00	904.40	387.60	323.00	226.10	96.90	918.00	680.00	229.50	170.00
THANI	646.00	452.20	193.80	119.70	83.79	35.91	459.00	340.00	85.05	63.00
	480.70	336.49	144.21	119.70	83.79	35.91	341.55	253.00	85.05	63.00
THCOM	1,216.00	851.20	364.80	304.00	212.80	91.20	864.00	640.00	216.00	160.00
THG	1,710.00	1,197.00	513.00	427.50	299.25	128.25	1,215.00	900.00	303.75	225.00
TISCO	8,626.00	6,038.20	2,587.80	2,156.50	1,509.55	646.95	6,129.00	4,540.00	1,532.25	1,135.00
TKN	2,052.00	1,436.40	615.60	513.00	359.10	153.90	1,458.00	1,080.00	364.50	270.00
TMB	152.00	106.40	45.60	38.00	26.60	11.40	108.00	80.00	27.00	20.00
TOA	4,750.00	3,325.00	1,425.00	1,187.50	831.25	356.25	3,375.00	2,500.00	843.75	625.00
TOP	6,460.00	4,522.00	1,938.00	1,615.00	1,130.50	484.50	4,590.00	3,400.00	1,147.50	850.00
TPIPL	152.00	106.40	45.60	38.00	26.60	11.40	108.00	80.00	27.00	20.00
TPIPP	418.00	292.60	125.40	104.50	73.15	31.35	297.00	220.00	74.25	55.00
TQM	25,460.00	17,822.00	7,638.00	6,365.00	4,455.50	1,909.50	18,090.00	13,400.00	4,522.50	3,350.00
TRUE	418.00	292.60	125.40	104.50	73.15	31.35	297.00	220.00	74.25	55.00
TTA	532.00	372.40	159.60	133.00	93.10	39.90	378.00	280.00	94.50	70.00
TTCL	684.00	478.80	205.20	171.00	119.70	51.30	486.00	360.00	121.50	90.00
TTW	1,178.00	824.60	353.40	294.50	206.15	88.35	837.00	620.00	209.25	155.00
TU	1,406.00	984.20	421.80	351.50	246.05	105.45	999.00	740.00	249.75	185.00
TVO	2,812.00	1,968.40	843.60	703.00	492.10	210.90	1,998.00	1,480.00	499.50	370.00
UNIQ	722.00	505.40	216.60	180.50	126.35	54.15	513.00	380.00	128.25	95.00
VGI	1,064.00	744.80	319.20	266.00	186.20	79.80	756.00	560.00	189.00	140.00
VNG	646.00	452.20	193.80	161.50	113.05	48.45	459.00	340.00	114.75	85.00
VNT	2,546.00	1,782.20	763.80	636.50	445.55	190.95	1,809.00	1		



Inter-Commodity Spread Credit								
CC Group Name	CC Group	Credit Rate (%)	Leg 1			Leg 2		
			Combined Commodity	Delta Per Spread Ratio	Side of Leg	Combined Commodity	Delta Per Spread Ratio	Side of Leg
INDEX	I01	80	ENERG	1	A	SET50	1	B
INDEX	I01	70	COMM	1	A	SET50	2	B
INDEX	I01	60	COMM	1	A	ENERG	2	B
INDEX	I01	60	COMM	1	A	ICT	3	B
INDEX	I01	60	BANK	1	A	SET50	2	B
INDEX	I01	60	ENERG	1	A	FOOD	2	B
INDEX	I01	60	SET50	1	A	ICT	1	B
INDEX	I01	60	SET50	1	A	FOOD	1	B
INDEX	I01	50	ICT	1	A	FOOD	1	B
METAL	MT1	90	GOLD	1	A	GO	2	B
METAL	MT1	80	GOLD	1	A	GOLD-D	7	B
METAL	MT1	70	GO	1	A	GOLD-D	3	B
ICT	S01	50	ADVANC	1	A	TRUE	53	B
PROP	S02	60	AMATA	1	A	WHA	5	B
PROP	S02	50	CPN	1	A	LH	7	B
PROP	S02	50	AMATA	1	A	MBK	1	B
PROP	S02	50	AMATA	1	A	SIRI	20	B
PROP	S02	50	PSH	1	A	WHA	4	B
PROP	S02	50	PSH	1	A	SIRI	15	B
PROP	S02	50	WHA	1	A	QH	2	B
PROP	S02	40	MBK	1	A	WHA	4	B
PROP	S02	40	AP	1	A	BLAND	6	B
PROP	S02	30	MBK	1	A	QH	6	B
PROP	S02	30	LPN	1	A	SIRI	6	B
ENERG	S06	70	PTTEP	1	A	TOP	2	B
ENERG	S06	70	PTTEP	1	A	PTT	2	B
ENERG	S06	70	PTTEP	1	A	ESSO	12	B
ENERG	S06	70	PTTEP	1	A	IRPC	34	B
ENERG	S06	70	GPSC	1	A	BGRIM	1	B
ENERG	S06	70	BGRIM	1	A	GULF	1	B
ENERG	S06	70	TOP	1	A	PTT	1	B
ENERG	S06	70	TOP	1	A	ESSO	6	B
ENERG	S06	70	PTT	1	A	ESSO	5	B
ENERG	S06	70	PTT	1	A	IRPC	14	B
ENERG	S06	60	GPSC	1	A	RATCH	1	B
ENERG	S06	60	GPSC	1	A	GULF	2	B
ENERG	S06	60	GPSC	1	A	BANPU	12	B
ENERG	S06	60	GPSC	1	A	IRPC	27	B
ENERG	S06	60	TOP	1	A	BCP	2	B
ENERG	S06	60	TOP	1	A	SPRC	6	B
ENERG	S06	60	TOP	1	A	IRPC	16	B
ENERG	S06	60	PTT	1	A	BCP	2	B
ENERG	S06	60	PTT	1	A	BANPU	7	B
ENERG	S06	60	BCP	1	A	IRPC	7	B
ENERG	S06	60	ESSO	1	A	SPRC	1	B
ENERG	S06	60	ESSO	1	A	IRPC	3	B
ENERG	S06	60	BANPU	1	A	IRPC	2	B
ENERG	S06	60	GUNKUL	1	A	IRPC	1	B
ENERG	S06	50	EGCO	1	A	GPSC	3	B
ENERG	S06	50	EGCO	1	A	RATCH	4	B
ENERG	S06	50	EGCO	1	A	BGRIM	5	B
ENERG	S06	50	EGCO	1	A	WHAUP	55	B
ENERG	S06	50	PTTEP	1	A	BANPU	16	B
ENERG	S06	50	PTTEP	1	A	TIPIP	23	B
ENERG	S06	50	GPSC	1	A	EA	2	B
ENERG	S06	50	GPSC	1	A	TOP	2	B
ENERG	S06	50	GPSC	1	A	BCPG	5	B
ENERG	S06	50	RATCH	1	A	TOP	1	B
ENERG	S06	50	RATCH	1	A	PTT	2	B
ENERG	S06	50	RATCH	1	A	BCPG	4	B
ENERG	S06	50	RATCH	1	A	BANPU	11	B
ENERG	S06	50	RATCH	1	A	TIPIP	15	B
ENERG	S06	50	RATCH	1	A	GUNKUL	23	B



Inter-Commodity Spread Credit								
CC Group Name	CC Group	Credit Rate (%)	Leg 1			Leg 2		
			Combined Commodity	Delta Per Spread Ratio	Side of Leg	Combined Commodity	Delta Per Spread Ratio	Side of Leg
ENERG	S06	50	RATCH	1	A	IRPC	23	B
ENERG	S06	50	BGRIM	1	A	BCPG	3	B
ENERG	S06	50	BGRIM	1	A	IRPC	20	B
ENERG	S06	50	TOP	1	A	BANPU	7	B
ENERG	S06	50	TOP	1	A	GUNKUL	16	B
ENERG	S06	50	PTT	1	A	BCPG	2	B
ENERG	S06	50	PTT	1	A	SPRC	6	B
ENERG	S06	50	PTT	1	A	TPIPP	10	B
ENERG	S06	50	SPCG	1	A	BCPG	1	B
ENERG	S06	50	BPP	1	A	BANPU	3	B
ENERG	S06	50	BCPG	1	A	BANPU	3	B
ENERG	S06	50	BCPG	1	A	IRPC	6	B
ENERG	S06	50	SGP	1	A	SPRC	1	B
ENERG	S06	50	ESSO	1	A	TPIPP	2	B
ENERG	S06	50	BANPU	1	A	GUNKUL	2	B
ENERG	S06	50	TPIPP	1	A	GUNKUL	1	B
ENERG	S06	40	EGCO	1	A	TOP	6	B
ENERG	S06	40	EGCO	1	A	BPP	15	B
ENERG	S06	40	PTTEP	1	A	GUNKUL	34	B
ENERG	S06	40	RATCH	1	A	BGRIM	1	B
ENERG	S06	40	RATCH	1	A	BPP	4	B
ENERG	S06	40	RATCH	1	A	ESSO	8	B
ENERG	S06	40	BGRIM	1	A	PTT	1	B
ENERG	S06	40	BGRIM	1	A	BANPU	9	B
ENERG	S06	40	PTT	1	A	SGP	4	B
ENERG	S06	40	PTT	1	A	GUNKUL	14	B
ENERG	S06	40	BCP	1	A	BCPG	1	B
ENERG	S06	40	BCP	1	A	BANPU	3	B
ENERG	S06	40	BPP	1	A	BCPG	1	B
ENERG	S06	40	BPP	1	A	SUPER	17	B
ENERG	S06	40	SGP	1	A	IRPC	3	B
ENERG	S06	40	ESSO	1	A	GUNKUL	3	B
ENERG	S06	30	GPSC	1	A	SUPER	75	B
ENERG	S06	30	RATCH	1	A	SUPER	64	B
ENERG	S06	30	BCPG	1	A	TTW	1	B
BANK	S13	80	KBANK	1	A	SCB	1	B
BANK	S13	70	BBL	1	A	KBANK	1	B
BANK	S13	70	BBL	1	A	KTB	10	B
BANK	S13	70	SCB	1	A	KTB	7	B
BANK	S13	60	BBL	1	A	SCB	1	B
BANK	S13	60	BBL	1	A	TISCO	2	B
BANK	S13	60	BBL	1	A	TMB	102	B
BANK	S13	60	KBANK	1	A	KTB	9	B
BANK	S13	60	TISCO	1	A	KKP	2	B
BANK	S13	50	TISCO	1	A	TMB	66	B
BANK	S13	50	KKP	1	A	TMB	39	B
BANK	S13	50	KTB	1	A	TMB	10	B
FOOD	S16	60	CBG	1	A	OSP	3	B
FOOD	S16	40	M	1	A	MINT	3	B
FOOD	S16	40	OSP	1	A	TKN	4	B
PETRO	S18	70	PTTGC	1	A	IVL	2	B
ETRON	S23	60	HANA	1	A	KCE	1	B
FIN	S24	50	AEONTS	1	A	SAWAD	2	B
FIN	S24	50	AEONTS	1	A	KTC	4	B
FIN	S24	50	AEONTS	1	A	THANI	32	B
TRANS	S30	70	PSL	1	A	TTA	2	B
TRANS	S30	60	AOT	1	A	AAV	29	B
TRANS	S30	50	AOT	1	A	BA	9	B
TRANS	S30	50	BEM	1	A	AAV	5	B
HEALTH	S33	50	BDMS	1	A	THG	1	B
MEDIA	S45	40	VGI	1	A	BEC	1	B
CONS	S46	70	STEC	1	A	ITD	13	B