



อัตราหลักประกันการซื้อขายสัญญาซื้อขายล่วงหน้า

โดยคำนวณตามมาตรฐานการประกอบธุรกิจของชมรมผู้ประกอบธุรกิจสัญญาซื้อขายล่วงหน้า ที่กำหนดเป็น **อัตราขั้นต่ำ** ที่เรียกเก็บตามประเภทลูกค้าดังนี้

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

ผลบังคับใช้ตั้งแต่วันที่ 13 กรกฎาคม 2564

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	▼ 29,225.00	20,541.00	8,851.00	7,306.25	5,135.25	2,212.75	22,545.00	16,700.00	5,636.25	4,175.00
COMM	▼ 18,900.00	13,284.00	5,724.00	4,725.00	3,321.00	1,431.00	14,580.00	10,800.00	3,645.00	2,700.00
ENERG	▼ 15,575.00	10,947.00	4,717.00	3,893.75	2,736.75	1,179.25	12,015.00	8,900.00	3,003.75	2,225.00
FOOD	▼ 7,105.00	4,993.80	2,151.80	1,776.25	1,248.45	537.95	5,481.00	4,060.00	1,370.25	1,015.00
ICT	▼ 6,055.00	4,255.80	1,833.80	1,513.75	1,063.95	458.45	4,671.00	3,460.00	1,167.75	865.00
SET50	▼ 11,410.00	8,019.60	3,455.60	2,852.50	2,004.90	863.90	8,802.00	6,520.00	2,200.50	1,630.00
2. Metal Market										
50 Baht Gold	▼ 54,950.00	38,622.00	16,642.00	13,737.50	9,655.50	4,160.50	42,390.00	31,400.00	10,597.50	7,850.00
10 Baht Gold	▼ 10,990.00	7,724.40	3,328.40	2,747.50	1,931.10	832.10	8,478.00	6,280.00	2,119.50	1,570.00
Gold Online	▼ 25,375.00	17,835.00	7,685.00	6,343.75	4,458.75	1,921.25	19,575.00	14,500.00	4,893.75	3,625.00
Silve Online	▼ 8,855.00	6,223.80	2,681.80	-	-	-	6,831.00	5,060.00	-	-
Gold-D	▼ 8,155.00	5,731.80	2,469.80	-	-	-	6,291.00	4,660.00	-	-
- Spot Month Margin	Individual = 25,725 (14,700*1.75)						Institutional = 19,845 (14,700*1.35)			
3. Currency Market										
USD	490.00	344.40	148.40	122.50	86.10	37.10	378.00	280.00	94.50	70.00
4. Interest Rate Market										
5Y Government Bond	5,355.00	3,763.80	1,621.80	1,338.75	940.95	405.45	4,131.00	3,060.00	1,032.75	765.00
3M BIBOR	1,120.00	787.20	339.20	2,240.00	1,574.40	678.40	864.00	640.00	216.00	160.00
5. Agriculture Market										
RSS3	▼ 37,450.00	26,322.00	11,342.00	-	-	-	28,890.00	21,400.00	-	-
RSS3D	▼ 37,450.00	26,322.00	11,342.00	-	-	-	28,890.00	21,400.00	-	-
- Spot Month Margin	Individual = 118,475 (67,700*1.75)						Institutional = 91,395 (67,700*1.35)			
Japanese Rubber	▼ 6,545.00	4,600.20	1,982.20	-	-	-	5,049.00	3,740.00	-	-
6. Stock Market										
AAV	▲ 455.00	319.80	137.80	113.75	79.95	34.45	351.00	260.00	87.75	65.00
ADVANC	▼ 8,190.00	5,756.40	2,480.40	2,047.50	1,439.10	620.10	6,318.00	4,680.00	1,579.50	1,170.00
AEONTS	▼ 27,475.00	19,311.00	8,321.00	6,868.75	4,827.75	2,080.25	21,195.00	15,700.00	5,298.75	3,925.00
AMATA	▼ 2,310.00	1,623.60	699.60	577.50	405.90	174.90	1,782.00	1,320.00	445.50	330.00
AOT	▼ 6,055.00	4,255.80	1,833.80	1,513.75	1,063.95	458.45	4,671.00	3,460.00	1,167.75	865.00
AP	▼ 880.25	618.69	266.59	218.75	153.75	66.25	679.05	503.00	168.75	125.00
AWC	▼ 875.00	615.00	265.00	218.75	153.75	66.25	675.00	500.00	168.75	125.00
AWC	▼ 560.00	393.60	169.60	140.00	98.40	42.40	432.00	320.00	108.00	80.00
BA	▲ 1,610.00	1,131.60	487.60	402.50	282.90	121.90	1,242.00	920.00	310.50	230.00
BAM	▲ 1,470.00	1,033.20	445.20	367.50	258.30	111.30	1,134.00	840.00	283.50	210.00
BANPU	▲ 3,080.00	2,164.80	932.80	770.00	541.20	233.20	2,376.00	1,760.00	594.00	440.00
BAY	▼ 3,920.00	2,755.20	1,187.20	980.00	688.80	296.80	3,024.00	2,240.00	756.00	560.00
BBL	▼ 11,165.00	7,847.40	3,381.40	2,791.25	1,961.85	845.35	8,613.00	6,380.00	2,153.25	1,595.00
BCH	▼ 1,960.00	1,377.60	593.60	490.00	344.40	148.40	1,512.00	1,120.00	378.00	280.00
BCP	▼ 2,835.00	1,992.60	858.60	708.75	498.15	214.65	2,187.00	1,620.00	546.75	405.00
BCPG	▼ 1,419.25	997.53	429.83	350.00	246.00	106.00	1,094.85	811.00	270.00	200.00
BCPG	▼ 1,400.00	984.00	424.00	350.00	246.00	106.00	1,080.00	800.00	270.00	200.00
BDMS	▼ 1,680.00	1,180.80	508.80	420.00	295.20	127.20	1,296.00	960.00	324.00	240.00
BEAUTY	▼ 245.00	172.20	74.20	61.25	43.05	18.55	189.00	140.00	47.25	35.00
BEC	▲ 1,785.00	1,254.60	540.60	446.25	313.65	135.15	1,377.00	1,020.00	344.25	255.00
BEM	▲ 560.00	393.60	169.60	140.00	98.40	42.40	432.00	320.00	108.00	80.00
BGRIM	▼ 4,445.00	3,124.20	1,346.20	1,111.25	781.05	336.55	3,429.00	2,540.00	857.25	635.00
BH	▼ 12,005.00	8,437.80	3,635.80	3,001.25	2,109.45	908.95	9,261.00	6,860.00	2,315.25	1,715.00
BJC	▼ 3,360.00	2,361.60	1,017.60	840.00	590.40	254.40	2,592.00	1,920.00	648.00	480.00
BLA	▼ 3,675.00	2,583.00	1,113.00	918.75	645.75	278.25	2,835.00	2,100.00	708.75	525.00
BLAND	140.00	98.40	42.40	35.00	24.60	10.60	108.00	80.00	27.00	20.00
BPP	▼ 1,820.00	1,279.20	551.20	455.00	319.80	137.80	1,404.00	1,040.00	351.00	260.00
BTS	▼ 735.00	516.60	222.60	183.75	129.15	55.65	567.00	420.00	141.75	105.00
CBG	▲ 14,735.00	10,356.60	4,462.60	3,683.75	2,589.15	1,115.65	11,367.00	8,420.00	2,841.75	2,105.00
CENDEL	▲ 5,285.00	3,714.60	1,600.60	1,321.25	928.65	400.15	4,077.00	3,020.00	1,019.25	755.00
CHG	▼ 350.00	246.00	106.00	87.50	61.50	26.50	270.00	200.00	67.50	50.00
CK	▲ 1,995.00	1,402.20	604.20	498.75	350.55	151.05	1,539.00	1,140.00	384.75	285.00
CKP	▼ 735.00	516.60	222.60	183.75	129.15	55.65	567.00	420.00	141.75	105.00
COM7	▼ 9,345.00	6,568.20	2,830.20	2,336.25	1,642.05	707.55	7,209.00	5,340.00	1,802.25	1,335.00
CPALL	▼ 3,815.00	2,681.40	1,155.40	953.75	670.35	288.85	2,943.00	2,180.00	735.75	545.00
CPF	▼ 2,310.00	1,623.60	699.60	577.50	405.90	174.90	1,782.00	1,320.00	445.50	330.00
CPN	▲ 5,880.00	4,132.80	1,780.80	1,470.00	1,033.20	445.20	4,536.00	3,360.00	1,134.00	840.00
CRC	▼ 3,780.00	2,656.80	1,144.80	945.00	664.20	286.20	2,916.00	2,160.00	729.00	540.00
DELTA	▼ 120,575.00	84,747.00	36,517.00	30,143.75	21,186.75	9,129.25	93,015.00	68,900.00	23,253.75	17,225.00
DTAC	▼ 2,765.00	1,943.40	837.40	691.25	485.85	209.35	2,133.00	1,580.00	533.25	395.00
EA	▼ 7,385.00	5,190.60	2,236.60	1,846.25	1,297.65	559.15	5,697.00	4,220.00	1,424.25	1,055.00
EASTW	▼ 490.00	344.40	148.40	122.50	86.10	37.10	378.00	280.00	94.50	70.00
EGCO	▼ 13,195.00	9,274.20	3,996.20	3,298.75	2,318.55	999.05	10,179.00	7,540.00	2,544.75	1,885.00
EPG	▼ 1,365.00	959.40	413.40	341.25	239.85	103.35	1,053.00	780.00	263.25	195.00
ERW	▼ 817.25	574.41	247.51	131.25	92.25	39.75	630.45	467.00	101.25	75.00
ERW	▼ 525.00	369.00	159.00	131.25	92.25	39.75	405.00	300.00	101.25	75.00
ESSO	▼ 1,190.00	836.40	360.40	297.50	209.10	90.10	918.00	680.00	229.50	170.00
GFPT	▼ 1,050.00	738.00	318.00	262.50	184.50	79.50	810.00	600.00	202.50	150.00



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
GLOBAL	For series U21X, Z21X	2,560.25	1,799.49	775.39	612.50	430.50	185.50	1,975.05	1,463.00	472.50	350.00
	For series H22 onwards	2,450.00	1,722.00	742.00	612.50	430.50	185.50	1,890.00	1,400.00	472.50	350.00
GPSC		7,560.00	5,313.60	2,289.60	1,890.00	1,328.40	572.40	5,832.00	4,320.00	1,458.00	1,080.00
GULF		3,325.00	2,337.00	1,007.00	831.25	584.25	251.75	2,565.00	1,900.00	641.25	475.00
GUNKUL		665.00	467.40	201.40	166.25	116.85	50.35	513.00	380.00	128.25	95.00
HANA		10,080.00	7,084.80	3,052.80	2,520.00	1,771.20	763.20	7,776.00	5,760.00	1,944.00	1,440.00
HMPRO		1,470.00	1,033.20	445.20	367.50	258.30	111.30	1,134.00	840.00	283.50	210.00
ICHI		1,820.00	1,279.20	551.20	455.00	319.80	137.80	1,404.00	1,040.00	351.00	260.00
INTUCH		3,990.00	2,804.40	1,208.40	997.50	701.10	302.10	3,078.00	2,280.00	769.50	570.00
IRPC		455.00	319.80	137.80	113.75	79.95	34.45	351.00	260.00	87.75	65.00
ITD		560.00	393.60	169.60	140.00	98.40	42.40	432.00	320.00	108.00	80.00
IVL		5,845.00	4,108.20	1,770.20	1,461.25	1,027.05	442.55	4,509.00	3,340.00	1,127.25	835.00
JAS		420.00	295.20	127.20	105.00	73.80	31.80	324.00	240.00	81.00	60.00
JMT		5,565.00	3,911.40	1,685.40	1,391.25	977.85	421.35	4,293.00	3,180.00	1,073.25	795.00
KBANK		13,615.00	9,569.40	4,123.40	3,403.75	2,392.35	1,030.85	10,503.00	7,780.00	2,625.75	1,945.00
KCE		10,500.00	7,380.00	3,180.00	2,625.00	1,845.00	795.00	8,100.00	6,000.00	2,025.00	1,500.00
KEK		4,900.00	3,444.00	1,484.00	1,225.00	861.00	371.00	3,780.00	2,800.00	945.00	700.00
KKP		5,950.00	4,182.00	1,802.00	1,487.50	1,045.50	450.50	4,590.00	3,400.00	1,147.50	850.00
KTB		840.00	590.40	254.40	210.00	147.60	63.60	648.00	480.00	162.00	120.00
KTC		9,100.00	6,396.00	2,756.00	2,275.00	1,599.00	689.00	7,020.00	5,200.00	1,755.00	1,300.00
LH		630.00	442.80	190.80	157.50	110.70	47.70	486.00	360.00	121.50	90.00
LPN		630.00	442.80	190.80	157.50	110.70	47.70	486.00	360.00	121.50	90.00
M		4,200.00	2,952.00	1,272.00	1,050.00	738.00	318.00	3,240.00	2,400.00	810.00	600.00
MAJOR		3,255.00	2,287.80	985.80	813.75	571.95	246.45	2,511.00	1,860.00	627.75	465.00
MBK		1,575.00	1,107.00	477.00	393.75	276.75	119.25	1,215.00	900.00	303.75	225.00
MEGA		3,990.00	2,804.40	1,208.40	997.50	701.10	302.10	3,078.00	2,280.00	769.50	570.00
MINT		4,375.00	3,075.00	1,325.00	1,093.75	768.75	331.25	3,375.00	2,500.00	843.75	625.00
MTC		6,300.00	4,428.00	1,908.00	1,575.00	1,107.00	477.00	4,860.00	3,600.00	1,215.00	900.00
OR		3,640.00	2,558.40	1,102.40	910.00	639.60	275.60	2,808.00	2,080.00	702.00	520.00
ORI		1,085.00	762.60	328.60	271.25	190.65	82.15	837.00	620.00	209.25	155.00
OSP		3,185.00	2,238.60	964.60	796.25	559.65	241.15	2,457.00	1,820.00	614.25	455.00
PLANB		840.00	590.40	254.40	210.00	147.60	63.60	648.00	480.00	162.00	120.00
PRM		1,050.00	738.00	318.00	262.50	184.50	79.50	810.00	600.00	202.50	150.00
PSH		1,225.00	861.00	371.00	306.25	215.25	92.75	945.00	700.00	236.25	175.00
PSL		3,710.00	2,607.60	1,123.60	927.50	651.90	280.90	2,862.00	2,120.00	715.50	530.00
PTG		1,715.00	1,205.40	519.40	428.75	301.35	129.85	1,323.00	980.00	330.75	245.00
PTT		3,325.00	2,337.00	1,007.00	831.25	584.25	251.75	2,565.00	1,900.00	641.25	475.00
PTTEP		11,445.00	8,044.20	3,466.20	2,861.25	2,011.05	866.55	8,829.00	6,540.00	2,207.25	1,635.00
PTTGC		6,265.00	4,403.40	1,897.40	1,566.25	1,100.85	474.35	4,833.00	3,580.00	1,208.25	895.00
QH		175.00	123.00	53.00	43.75	30.75	13.25	135.00	100.00	33.75	25.00
RATCH		5,005.00	3,517.80	1,515.80	1,251.25	879.45	378.95	3,861.00	2,860.00	965.25	715.00
RS		2,975.00	2,091.00	901.00	743.75	522.75	225.25	2,295.00	1,700.00	573.75	425.00
S		280.00	196.80	84.80	70.00	49.20	21.20	216.00	160.00	54.00	40.00
SAMART		1,505.00	1,057.80	455.80	376.25	264.45	113.95	1,161.00	860.00	290.25	215.00
SAWAD		8,785.00	6,174.60	2,660.60	2,196.25	1,543.65	665.15	6,777.00	5,020.00	1,694.25	1,255.00
SCB		10,325.00	7,257.00	3,127.00	2,581.25	1,814.25	781.75	7,965.00	5,900.00	1,991.25	1,475.00
SCC		28,175.00	19,803.00	8,533.00	7,043.75	4,950.75	2,133.25	21,735.00	16,100.00	5,433.75	4,025.00
SCGP		4,620.00	3,247.20	1,399.20	1,155.00	811.80	349.80	3,564.00	2,640.00	891.00	660.00
SGP		1,225.00	861.00	371.00	306.25	215.25	92.75	945.00	700.00	236.25	175.00
SIRI		245.00	172.20	74.20	61.25	43.05	18.55	189.00	140.00	47.25	35.00
SPALI		2,205.00	1,549.80	667.80	551.25	387.45	166.95	1,701.00	1,260.00	425.25	315.00
SPCG		1,470.00	1,033.20	445.20	367.50	258.30	111.30	1,134.00	840.00	283.50	210.00
SPRC		1,575.00	1,107.00	477.00	393.75	276.75	119.25	1,215.00	900.00	303.75	225.00
STA		6,230.00	4,378.80	1,886.80	1,557.50	1,094.70	471.70	4,806.00	3,560.00	1,201.50	890.00
STEC		1,575.00	1,107.00	477.00	393.75	276.75	119.25	1,215.00	900.00	303.75	225.00
STGT		3,990.00	2,804.40	1,208.40	997.50	701.10	302.10	3,078.00	2,280.00	769.50	570.00
STPI		735.00	516.60	222.60	183.75	129.15	55.65	567.00	420.00	141.75	105.00
SUPER		140.00	98.40	42.40	35.00	24.60	10.60	108.00	80.00	27.00	20.00
TASCO		2,555.00	1,795.80	773.80	638.75	448.95	193.45	1,971.00	1,460.00	492.75	365.00
TCAP		4,305.00	3,025.80	1,303.80	1,076.25	756.45	325.95	3,321.00	2,460.00	830.25	615.00
THAI		1,155.00	811.80	349.80	288.75	202.95	87.45	891.00	660.00	222.75	165.00
THANI		525.00	369.00	159.00	131.25	92.25	39.75	405.00	300.00	101.25	75.00
THCOM		2,275.00	1,599.00	689.00	568.75	399.75	172.25	1,755.00	1,300.00	438.75	325.00
THG		1,995.00	1,402.20	604.20	498.75	350.55	151.05	1,539.00	1,140.00	384.75	285.00
TISCO		7,840.00	5,510.40	2,374.40	1,960.00	1,377.60	593.60	6,048.00	4,480.00	1,512.00	1,120.00
TKN		1,120.00	787.20	339.20	280.00	196.80	84.80	864.00	640.00	216.00	160.00
TMB		3,570.00	2,509.20	1,081.20	892.50	627.30	270.30	2,754.00	2,040.00	688.50	510.00
TOA		6,510.00	4,575.60	1,971.60	1,627.50	1,143.90	492.90	5,022.00	3,720.00	1,255.50	930.00
TOP		175.00	123.00	53.00	43.75	30.75	13.25	135.00	100.00	33.75	25.00
TPIPL		245.00	172.20	74.20	61.25	43.05	18.55	189.00	140.00	47.25	35.00
TPIPP		15,260.00	10,725.60	4,621.60	3,815.00	2,681.40	1,155.40	11,772.00	8,720.00	2,943.00	2,180.00
TQM		280.00	196.80	84.80	70.00	49.20	21.20	216.00	160.00	54.00	40.00
TRUE		3,360.00	2,361.60	1,017.60	840.00	590.40	254.40	2,592.00	1,920.00	648.00	480.00
TTA		140.00	98.40	42.40	35.00	24.60	10.60	108.00	80.00	27.00	20.00
TTCL		875.00	615.00	265.00	218.75	153.75	66.25	675.00	500.00	168.75	125.00
TTW		770.00	541.20	233.20	192.50	135.30	58.30	594.00	440.00	148.50	110.00
TU		1,610.00	1,131.60	487.60	402.50	282.90	121.90	1,242.00	920.00	310.50	230.00
TVO		3,255.00	2,287.80	985.80	813.75	571.95	246.45	2,511.00	1,860.00	627.75	465.00
UNIQ		1,190.00	836.40	360.40	297.50	209.10	90.10	918.00	680.00	229.50	170.00
VGI		875.00	615.00	265.00	218.75	153.75	66.25	675.00	500.00	168.75	125.00
VNG		1,015.00	713.40	307.40	253.75	178.35	76.85	783.00	580.00	195.75	145.00
VNT		3,955.00	2,779.80	1,197.80	988.75	694.95	299.45	3,051.00	2,260.00	762.75	565.00



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	60	COMM	1	A	SET50	2	B
INDEX	I01	60	COMM	1	A	FOOD	3	B
INDEX	I01	60	BANK	1	A	SET50	2	B
INDEX	I01	60	SET50	1	A	ICT	1	B
INDEX	I01	50	COMM	1	A	BANK	1	B
INDEX	I01	50	COMM	1	A	ENERG	2	B
INDEX	I01	50	COMM	1	A	ICT	3	B
INDEX	I01	50	BANK	1	A	ENERG	1	B
INDEX	I01	50	BANK	1	A	ICT	3	B
METAL	MT1	90	GOLD	1	A	GOLD-D	7	B
METAL	MT1	80	GOLD	1	A	GO	2	B
METAL	MT1	80	GO	1	A	GOLD-D	3	B
ICT	S01	60	ADVANC	1	A	DTAC	5	B
ICT	S01	40	INTUCH	1	A	SAMART	7	A
ICT	S01	40	TRUE	1	A	JAS	1	B
PROP	S02	50	CPN	1	A	WHA	16	B
PROP	S02	40	AMATA	1	A	S	9	B
ENERG	S06	60	EGCO	1	A	RATCH	4	B
ENERG	S06	60	EGCO	1	A	BGRIM	4	B
ENERG	S06	50	GPSC	1	A	GULF	2	B
ENERG	S06	50	EA	1	A	GULF	2	B
ENERG	S06	50	TOP	1	A	PTT	1	B
ENERG	S06	40	RATCH	1	A	BGRIM	1	B
ENERG	S06	40	PTT	1	A	IRPC	10	B
ENERG	S06	40	BPP	1	A	CKP	3	B
ENERG	S06	30	GPSC	1	A	EASTW	7	B
ENERG	S06	30	EA	1	A	TPIPP	14	B
ENERG	S06	30	TOP	1	A	SUPER	58	B
ENERG	S06	30	PTT	1	A	WHAUP	9	B
ENERG	S06	30	WHAUP	1	A	IRPC	1	B
ENERG	S06	20	SPCG	1	A	ESSO	2	A
CONMAT	S07	40	EPG	1	A	TPIPL	6	B
CONMAT	S07	30	EPG	1	A	VNG	2	B
CONMAT	S07	30	VNG	1	A	TPIPL	4	B
BANK	S13	80	BBL	1	A	KTB	11	B
BANK	S13	70	KBANK	1	A	BBL	1	B
BANK	S13	70	KBANK	1	A	SCB	1	B
BANK	S13	70	BBL	1	A	SCB	1	B
BANK	S13	50	KBANK	1	A	TISCO	1	B
BANK	S13	50	KBANK	1	A	KKP	2	B
BANK	S13	50	KBANK	1	A	KTB	11	B
BANK	S13	50	KBANK	1	A	TTB	107	B
BANK	S13	50	BBL	1	A	KKP	2	B
BANK	S13	50	BBL	1	A	TTB	102	B
BANK	S13	50	SCB	1	A	KKP	2	B
BANK	S13	50	SCB	1	A	KTB	9	B
BANK	S13	50	TISCO	1	A	KKP	2	B
BANK	S13	50	TCAP	1	A	TTB	30	B
BANK	S13	50	BAY	1	A	KTB	3	B
BANK	S13	40	BBL	1	A	TISCO	1	B
PETRO	S18	60	PTTGC	1	A	IVL	1	B
ETRON	S23	60	KCE	1	A	HANA	1	B
FIN	S24	70	SAWAD	1	A	MTC	1	B
TRANS	S30	80	PSL	1	A	TTA	1	B
TRANS	S30	50	AOT	1	A	BTS	7	B
HELTH	S33	50	BCH	1	A	CHG	6	B
CONS	S46	70	CK	1	A	STEC	1	B
CONS	S46	60	CK	1	A	UNIQ	2	B
CONS	S46	60	CK	1	A	ITD	7	B
CONS	S46	60	STEC	1	A	UNIQ	2	B
CONS	S46	60	UNIQ	1	A	ITD	3	B
CONS	S46	50	STEC	1	A	ITD	6	B



อัตราหลักประกันการซื้อขายสัญญาซื้อขายล่วงหน้า

โดยคำนวณตามมาตรฐานการประกอบธุรกิจของชมรมผู้ประกอบธุรกิจสัญญาซื้อขายล่วงหน้า ที่กำหนดเป็น **อัตราขั้นต่ำ** ที่เรียกเก็บตามประเภทลูกค้าดังนี้

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

มีผลบังคับใช้ตั้งแต่วันที่ 2 กรกฎาคม 2564

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	32,200.00	22,632.00	9,752.00	8,050.00	5,658.00	2,438.00	24,840.00	18,400.00	6,210.00	4,600.00	
COMM	19,075.00	13,407.00	5,777.00	4,768.75	3,351.75	1,444.25	14,715.00	10,900.00	3,678.75	2,725.00	
ENERG	16,450.00	11,562.00	4,982.00	4,112.50	2,890.50	1,245.50	12,690.00	9,400.00	3,172.50	2,350.00	
FOOD	7,140.00	5,018.40	2,162.40	1,785.00	1,254.60	540.60	5,508.00	4,080.00	1,377.00	1,020.00	
ICT	6,090.00	4,280.40	1,844.40	1,522.50	1,070.10	461.10	4,698.00	3,480.00	1,174.50	870.00	
SET50	12,425.00	8,733.00	3,763.00	3,106.25	2,183.25	940.75	9,585.00	7,100.00	2,396.25	1,775.00	
2. Metal Market											
50 Baht Gold	58,275.00	40,959.00	17,649.00	14,568.75	10,239.75	4,412.25	44,955.00	33,300.00	11,238.75	8,325.00	
10 Baht Gold	11,655.00	8,191.80	3,529.80	2,913.75	2,047.95	882.45	8,991.00	6,660.00	2,247.75	1,665.00	
Gold Online	26,775.00	18,819.00	8,109.00	6,693.75	4,704.75	2,027.25	20,655.00	15,300.00	5,163.75	3,825.00	
Silve Online	9,380.00	6,592.80	2,840.80	-	-	-	7,236.00	5,360.00	-	-	
Gold-D	8,505.00	5,977.80	2,575.80	-	-	-	6,561.00	4,860.00	-	-	
- Spot Month Margin	Individual = 26,950 (15,400*1.75)						Institutional = 20,790 (15,400*1.35)				
3. Currency Market											
USD	490.00	344.40	148.40	122.50	86.10	37.10	378.00	280.00	94.50	70.00	
4. Interest Rate Market											
5Y Government Bond	5,355.00	3,763.80	1,621.80	1,338.75	940.95	405.45	4,131.00	3,060.00	1,032.75	765.00	
3M BIBOR	1,120.00	787.20	339.20	2,240.00	1,574.40	678.40	864.00	640.00	216.00	160.00	
5. Agriculture Market											
RSS3	40,950.00	28,782.00	12,402.00	-	-	-	31,590.00	23,400.00	-	-	
RSS3D	40,950.00	28,782.00	12,402.00	-	-	-	31,590.00	23,400.00	-	-	
- Spot Month Margin	Individual = 129,500 (74,000*1.75)						Institutional = 99,900 (74,000*1.35)				
Japanese Rubber	7,000.00	4,920.00	2,120.00	-	-	-	5,400.00	4,000.00	-	-	
6. Stock Market											
AAV	420.00	295.20	127.20	105.00	73.80	31.80	324.00	240.00	81.00	60.00	
ADVANC	8,470.00	5,953.20	2,565.20	2,117.50	1,488.30	641.30	6,534.00	4,840.00	1,633.50	1,210.00	
AEONTS	29,050.00	20,418.00	8,798.00	7,262.50	5,104.50	2,199.50	22,410.00	16,600.00	5,602.50	4,150.00	
AMATA	2,345.00	1,648.20	710.20	586.25	412.05	177.55	1,809.00	1,340.00	452.25	335.00	
AOT	6,195.00	4,354.20	1,779.20	1,548.75	1,088.55	469.05	4,779.00	3,540.00	1,194.75	885.00	
AP	For series U21X, Z21X, H22X	985.25	692.49	298.39	245.00	172.20	74.20	760.05	563.00	189.00	140.00
	For series M22 onwards	980.00	688.80	296.80	245.00	172.20	74.20	756.00	560.00	189.00	140.00
AWC	595.00	418.20	180.20	148.75	104.55	45.05	459.00	340.00	114.75	85.00	
BA	1,015.00	713.40	307.40	253.75	178.35	76.85	783.00	580.00	195.75	145.00	
BAM	1,365.00	959.40	413.40	341.25	239.85	103.35	1,053.00	780.00	263.25	195.00	
BANPU	1,925.00	1,353.00	583.00	481.25	338.25	145.75	1,485.00	1,100.00	371.25	275.00	
BAY	4,095.00	2,878.20	1,240.20	1,023.75	719.55	310.05	3,159.00	2,340.00	789.75	585.00	
BBL	11,620.00	8,167.20	3,519.20	2,905.00	2,041.80	879.80	8,964.00	6,640.00	2,241.00	1,660.00	
BCH	2,030.00	1,426.80	614.80	507.50	356.70	153.70	1,566.00	1,160.00	391.50	290.00	
BCP	2,975.00	2,091.00	901.00	743.75	522.75	225.25	2,295.00	1,700.00	573.75	425.00	
BCPG	For series U21X	1,561.00	1,097.16	472.76	385.00	270.60	1,204.20	892.00	297.00	220.00	
	For series Z21 onwards	1,540.00	1,082.40	466.40	385.00	270.60	1,188.00	880.00	297.00	220.00	
BDMS	1,680.00	1,180.80	508.80	420.00	295.20	127.20	1,296.00	960.00	324.00	240.00	
BEAUTY	280.00	196.80	84.80	70.00	49.20	21.20	216.00	160.00	54.00	40.00	
BEC	1,435.00	1,008.60	434.60	358.75	252.15	108.65	1,107.00	820.00	276.75	205.00	
BEM	525.00	369.00	159.00	131.25	92.25	39.75	405.00	300.00	101.25	75.00	
BGRIM	4,480.00	3,148.80	1,356.80	1,120.00	787.20	339.20	3,456.00	2,560.00	864.00	640.00	
BH	12,425.00	8,733.00	3,763.00	3,106.25	2,183.25	940.75	9,585.00	7,100.00	2,396.25	1,775.00	
BJC	3,430.00	2,410.80	1,038.80	857.50	602.70	259.70	2,646.00	1,960.00	661.50	490.00	
BLA	4,340.00	3,050.40	1,314.40	1,085.00	762.60	328.60	3,348.00	2,480.00	837.00	620.00	
BLAND	140.00	98.40	42.40	35.00	24.60	10.60	108.00	80.00	27.00	20.00	
BPP	1,820.00	1,279.20	551.20	455.00	319.80	137.80	1,404.00	1,040.00	351.00	260.00	
BTS	735.00	516.60	222.60	183.75	129.15	55.65	567.00	420.00	141.75	105.00	
CBG	14,070.00	9,889.20	4,261.20	3,517.50	2,472.30	1,065.30	10,854.00	8,040.00	2,713.50	2,010.00	
CENDEL	5,110.00	3,591.60	1,547.60	1,277.50	897.90	386.90	3,942.00	2,920.00	985.50	730.00	
CHG	350.00	246.00	106.00	87.50	61.50	26.50	270.00	200.00	67.50	50.00	
CK	1,855.00	1,303.80	561.80	463.75	325.95	140.45	1,431.00	1,060.00	357.75	265.00	
CKP	735.00	516.60	222.60	183.75	129.15	55.65	567.00	420.00	141.75	105.00	
COM7	10,430.00	7,330.80	3,158.80	2,607.50	1,832.70	789.70	8,046.00	5,960.00	2,011.50	1,490.00	
CPALL	6,650.00	4,674.00	2,014.00	1,662.50	1,168.50	503.50	5,130.00	3,800.00	1,282.50	950.00	
CPF	2,450.00	1,722.00	742.00	612.50	430.50	185.50	1,890.00	1,400.00	472.50	350.00	
CPN	5,670.00	3,985.20	1,717.20	1,417.50	996.30	429.30	4,374.00	3,240.00	1,093.50	810.00	
CRC	3,885.00	2,730.60	1,176.60	971.25	682.65	294.15	2,997.00	2,220.00	749.25	555.00	
DELTA	120,575.00	84,747.00	36,517.00	30,143.75	21,186.75	9,129.25	93,015.00	68,900.00	23,253.75	17,225.00	
DTAC	2,905.00	2,041.80	879.80	726.25	510.45	219.95	2,241.00	1,660.00	560.25	415.00	
EA	7,560.00	5,313.60	2,289.60	1,890.00	1,328.40	572.40	5,832.00	4,320.00	1,458.00	1,080.00	
EASTW	525.00	369.00	159.00	131.25	92.25	39.75	405.00	300.00	101.25	75.00	
EGCO	13,230.00	9,298.80	4,006.80	3,307.50	2,324.70	1,001.70	10,206.00	7,560.00	2,551.50	1,890.00	
EPG	1,505.00	1,057.80	455.80	376.25	264.45	113.95	1,161.00	860.00	290.25	215.00	
ERW	For series U21X, Z21X, H22X	817.25	574.41	247.51	131.25	92.25	630.45	467.00	101.25	75.00	
	For series M22 onwards	525.00	369.00	159.00	131.25	92.25	405.00	300.00	101.25	75.00	
ESSO	1,225.00	861.00	371.00	306.25	215.25	92.75	945.00	700.00	236.25	175.00	
GFPT	1,050.00	738.00	318.00	262.50	184.50	79.50	810.00	600.00	202.50	150.00	



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
GLOBAL	For series U21X, Z21X	2,815.75	1,979.07	852.77	673.75	473.55	204.05	2,172.15	1,609.00	519.75	385.00
	For series H22 onwards	2,695.00	1,894.20	816.20	673.75	473.55	204.05	2,079.00	1,540.00	519.75	385.00
GPSC		7,805.00	5,485.80	2,363.80	1,951.25	1,371.45	590.95	6,021.00	4,460.00	1,505.25	1,115.00
GULF		3,430.00	2,410.80	1,038.80	857.50	602.70	259.70	2,646.00	1,960.00	661.50	490.00
GUNKUL		665.00	467.40	201.40	166.25	116.85	50.35	513.00	380.00	128.25	95.00
HANA		8,680.00	6,100.80	2,628.80	2,170.00	1,525.20	657.20	6,696.00	4,960.00	1,674.00	1,240.00
HMPRO		1,435.00	1,008.60	434.60	358.75	252.15	108.65	1,107.00	820.00	276.75	205.00
ICHI		1,820.00	1,279.20	551.20	455.00	319.80	137.80	1,404.00	1,040.00	351.00	260.00
INTUCH		4,095.00	2,878.20	1,240.20	1,023.75	719.55	310.05	3,159.00	2,340.00	789.75	585.00
IRPC		490.00	344.40	148.40	122.50	86.10	37.10	378.00	280.00	94.50	70.00
ITD		560.00	393.60	169.60	140.00	98.40	42.40	432.00	320.00	108.00	80.00
IVL		6,685.00	4,698.60	2,024.60	1,671.25	1,174.65	506.15	5,157.00	3,820.00	1,289.25	955.00
JAS		280.00	196.80	84.80	70.00	49.20	21.20	216.00	160.00	54.00	40.00
JMT		5,635.00	3,960.60	1,706.60	1,408.75	990.15	426.65	4,347.00	3,220.00	1,086.75	805.00
KBANK		14,525.00	10,209.00	4,399.00	3,631.25	2,552.25	1,099.75	11,205.00	8,300.00	2,801.25	2,075.00
KCE		9,940.00	6,986.40	3,010.40	2,485.00	1,746.60	752.60	7,668.00	5,680.00	1,917.00	1,420.00
KEK		5,915.00	4,157.40	1,791.40	1,478.75	1,039.35	447.85	4,563.00	3,380.00	1,140.75	845.00
KKP		6,090.00	4,280.40	1,844.40	1,522.50	1,070.10	461.10	4,698.00	3,480.00	1,174.50	870.00
KTB		945.00	664.20	286.20	236.25	166.05	71.55	729.00	540.00	182.25	135.00
KTC		11,515.00	8,093.40	3,487.40	2,878.75	2,023.35	871.85	8,883.00	6,580.00	2,220.75	1,645.00
LH		630.00	442.80	190.80	157.50	110.70	47.70	486.00	360.00	121.50	90.00
LPN		630.00	442.80	190.80	157.50	110.70	47.70	486.00	360.00	121.50	90.00
M		4,095.00	2,878.20	1,240.20	1,023.75	719.55	310.05	3,159.00	2,340.00	789.75	585.00
MAJOR		2,730.00	1,918.80	826.80	682.50	479.70	206.70	2,106.00	1,560.00	526.50	390.00
MBK		1,540.00	1,082.40	466.40	385.00	270.60	116.60	1,188.00	880.00	297.00	220.00
MEGA		4,095.00	2,878.20	1,240.20	1,023.75	719.55	310.05	3,159.00	2,340.00	789.75	585.00
MINT		4,410.00	3,099.60	1,335.60	1,102.50	774.90	333.90	3,402.00	2,520.00	850.50	630.00
MTC		6,790.00	4,772.40	2,056.40	1,697.50	1,193.10	514.10	5,238.00	3,880.00	1,309.50	970.00
OR		3,710.00	2,607.60	1,123.60	927.50	651.90	280.90	2,862.00	2,120.00	715.50	530.00
ORI		1,155.00	811.80	349.80	288.75	202.95	87.45	891.00	660.00	222.75	165.00
OSP		3,220.00	2,263.20	975.20	805.00	565.80	243.80	2,484.00	1,840.00	621.00	460.00
PLANB		805.00	565.80	243.80	201.25	141.45	60.95	621.00	460.00	155.25	115.00
PRM		1,085.00	762.60	328.60	271.25	190.65	82.15	837.00	620.00	209.25	155.00
PSH		1,330.00	934.80	402.80	332.50	233.70	100.70	1,026.00	760.00	256.50	190.00
PSL		3,255.00	2,287.80	985.80	813.75	571.95	246.45	2,511.00	1,860.00	627.75	465.00
PTG		1,855.00	1,303.80	561.80	463.75	325.95	140.45	1,431.00	1,060.00	357.75	265.00
PTT		3,465.00	2,435.40	1,049.40	866.25	608.85	262.35	2,673.00	1,980.00	668.25	495.00
PTTEP		11,690.00	8,216.40	3,540.40	2,922.50	2,054.10	885.10	9,018.00	6,680.00	2,254.50	1,670.00
PTTGC		7,245.00	5,092.20	2,194.20	1,811.25	1,273.05	548.55	5,589.00	4,140.00	1,397.25	1,035.00
QH		175.00	123.00	53.00	43.75	30.75	13.25	135.00	100.00	33.75	25.00
RATCH		3,710.00	2,607.60	1,123.60	927.50	651.90	280.90	2,862.00	2,120.00	715.50	530.00
RS		3,220.00	2,263.20	975.20	805.00	565.80	243.80	2,484.00	1,840.00	621.00	460.00
S		280.00	196.80	84.80	70.00	49.20	21.20	216.00	160.00	54.00	40.00
SAMART		1,540.00	1,082.40	466.40	385.00	270.60	116.60	1,188.00	880.00	297.00	220.00
SAWAD		9,660.00	6,789.60	2,925.60	2,415.00	1,697.40	731.40	7,452.00	5,520.00	1,863.00	1,380.00
SCB		10,815.00	7,601.40	3,275.40	2,703.75	1,900.35	818.85	8,343.00	6,180.00	2,085.75	1,545.00
SCC		30,450.00	21,402.00	9,222.00	7,612.50	5,350.50	2,305.50	23,490.00	17,400.00	5,872.50	4,350.00
SCGP		5,110.00	3,591.60	1,547.60	1,277.50	897.90	386.90	3,942.00	2,920.00	985.50	730.00
SGP		1,260.00	885.60	381.60	315.00	221.40	95.40	972.00	720.00	243.00	180.00
SIRI		315.00	221.40	95.40	78.75	55.35	23.85	243.00	180.00	60.75	45.00
SPALI		2,275.00	1,599.00	689.00	568.75	399.75	172.25	1,755.00	1,300.00	438.75	325.00
SPCG		1,610.00	1,131.60	487.60	402.50	282.90	121.90	1,242.00	920.00	310.50	230.00
SPRC		1,610.00	1,131.60	487.60	402.50	282.90	121.90	1,242.00	920.00	310.50	230.00
STA		7,525.00	5,289.00	2,279.00	1,881.25	1,322.25	569.75	5,805.00	4,300.00	1,451.25	1,075.00
STEC		1,785.00	1,254.60	540.60	446.25	313.65	135.15	1,377.00	1,020.00	344.25	255.00
STGT		4,060.00	2,853.60	1,229.60	1,015.00	713.40	307.40	3,132.00	2,320.00	783.00	580.00
STPI		735.00	516.60	222.60	183.75	129.15	55.65	567.00	420.00	141.75	105.00
SUPER		140.00	98.40	42.40	35.00	24.60	10.60	108.00	80.00	27.00	20.00
TASCO		2,660.00	1,869.60	805.60	665.00	467.40	201.40	2,052.00	1,520.00	513.00	380.00
TCAP		4,305.00	3,025.80	1,303.80	1,076.25	756.45	325.95	3,321.00	2,460.00	830.25	615.00
THAI		1,155.00	811.80	349.80	288.75	202.95	87.45	891.00	660.00	222.75	165.00
THANI		490.00	344.40	148.40	122.50	86.10	37.10	378.00	280.00	94.50	70.00
THCOM		2,065.00	1,451.40	625.40	516.25	362.85	156.35	1,593.00	1,180.00	398.25	295.00
THG		1,575.00	1,107.00	477.00	393.75	276.75	119.25	1,215.00	900.00	303.75	225.00
TISCO		8,190.00	5,756.40	2,480.40	2,047.50	1,439.10	620.10	6,318.00	4,680.00	1,579.50	1,170.00
TKN		1,190.00	836.40	360.40	297.50	209.10	90.10	918.00	680.00	229.50	170.00
TMB		4,410.00	3,099.60	1,335.60	1,102.50	774.90	333.90	3,402.00	2,520.00	850.50	630.00
TOA		7,140.00	5,018.40	2,162.40	1,785.00	1,254.60	540.60	5,508.00	4,080.00	1,377.00	1,020.00
TOP		210.00	147.60	63.60	52.50	36.90	15.90	162.00	120.00	40.50	30.00
TPIPL		280.00	196.80	84.80	70.00	49.20	21.20	216.00	160.00	54.00	40.00
TPIPP		15,960.00	11,217.60	4,833.60	3,990.00	2,804.40	1,208.40	12,312.00	9,120.00	3,078.00	2,280.00
TQM		280.00	196.80	84.80	70.00	49.20	21.20	216.00	160.00	54.00	40.00
TRUE		3,710.00	2,607.60	1,123.60	927.50	651.90	280.90	2,862.00	2,120.00	715.50	530.00
TTA		140.00	98.40	42.40	35.00	24.60	10.60	108.00	80.00	27.00	20.00
TTCL		980.00	688.80	296.80	245.00	172.20	74.20	756.00	560.00	189.00	140.00
TTW		770.00	541.20	233.20	192.50	135.30	58.30	594.00	440.00	148.50	110.00
TU		1,855.00	1,303.80	561.80	463.75	325.95	140.45	1,431.00	1,060.00	357.75	265.00
TVO		3,710.00	2,607.60	1,123.60	927.50	651.90	280.90	2,862.00	2,120.00	715.50	530.00
UNIQ		1,400.00	984.00	424.00	350.00	246.00	106.00	1,080.00	800.00	270.00	200.00
VGI		875.00	615.00	265.00	218.75	153.75	66.25	675.00	500.00	168.75	125.00
VNG		1,400.00	984.00	424.00	350.00	246.00	106.00	1,080.00	800.00	270.00	200.00
VNT		4,200.00	2,952.00	1,272.00	1,050.00	738.00	318.00	3,240.00	2,400.00		



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	COMM	1	A	FOOD	3	B
INDEX	I01	60	SET50	1	A	ICT	1	B
INDEX	I01	50	COMM	1	A	ENERG	2	B
INDEX	I01	50	COMM	1	A	SET50	2	B
INDEX	I01	50	BANK	1	A	ENERG	2	B
INDEX	I01	50	ENERG	1	A	ICT	2	B
METAL	MT1	90	GOLD	1	A	GO	2	B
METAL	MT1	80	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
ICT	S01	30	INTUCH	1	A	JAS	23	B
PROP	S02	60	MBK	1	A	LH	2	B
PROP	S02	50	CPN	1	A	MBK	4	B
PROP	S02	50	MBK	1	A	AWC	3	B
PROP	S02	50	PSH	1	A	LPN	3	B
PROP	S02	50	ORI	1	A	LH	1	B
PROP	S02	40	AMATA	1	A	SIRI	15	B
PROP	S02	40	MBK	1	A	PSH	1	B
PROP	S02	40	MBK	1	A	ORI	1	B
ENERG	S06	70	GPSC	1	A	BGRIM	2	B
ENERG	S06	60	EGCO	1	A	BGRIM	4	B
ENERG	S06	60	EGCO	1	A	BCPG	13	B
ENERG	S06	60	PTTEP	1	A	TOP	2	B
ENERG	S06	60	GPSC	1	A	EA	1	B
ENERG	S06	60	EA	1	A	BGRIM	1	B
ENERG	S06	60	EA	1	A	BCPG	4	B
ENERG	S06	60	ESSO	1	A	SUPER	9	B
ENERG	S06	50	EGCO	1	A	GPSC	2	B
ENERG	S06	50	EGCO	1	A	EA	3	B
ENERG	S06	50	GPSC	1	A	RATCH	1	B
ENERG	S06	50	GPSC	1	A	PTT	2	B
ENERG	S06	50	GPSC	1	A	BCPG	5	B
ENERG	S06	50	EA	1	A	GULF	2	B
ENERG	S06	50	RATCH	1	A	BCPG	4	B
ENERG	S06	50	RATCH	1	A	SGP	4	B
ENERG	S06	50	BGRIM	1	A	BCPG	3	B
ENERG	S06	50	GULF	1	A	BCPG	2	B
ENERG	S06	50	GULF	1	A	SPRC	3	B
ENERG	S06	50	GULF	1	A	SUPER	34	B
ENERG	S06	50	BCP	1	A	BCPG	2	B
ENERG	S06	50	PTG	1	A	ESSO	2	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	BCPG	1	A	GUNKUL	4	B
ENERG	S06	50	SPRC	1	A	ESSO	1	B
ENERG	S06	50	SPRC	1	A	SUPER	10	B
ENERG	S06	40	EGCO	1	A	GULF	5	B
ENERG	S06	40	GPSC	1	A	WHAUP	16	B
ENERG	S06	40	EA	1	A	PTG	3	B
ENERG	S06	40	EA	1	A	WHAUP	13	B
ENERG	S06	40	RATCH	1	A	GULF	2	B
ENERG	S06	40	RATCH	1	A	WHAUP	11	B
ENERG	S06	40	RATCH	1	A	GUNKUL	14	B
ENERG	S06	40	BGRIM	1	A	WHAUP	10	B
ENERG	S06	40	GULF	1	A	WHAUP	7	B
ENERG	S06	40	BCPG	1	A	SPRC	1	B
ENERG	S06	40	EASTW	1	A	GUNKUL	3	B
ENERG	S06	30	PTT	1	A	SPCG	2	A
CONMAT	S07	30	TASCO	1	A	EPG	2	B
BANK	S13	80	KBANK	1	A	SCB	1	B
BANK	S13	80	BBL	1	A	KTB	11	B
BANK	S13	70	KTB	1	A	TTB	10	B
BANK	S13	60	KBANK	1	A	BBL	1	B
BANK	S13	60	BBL	1	A	TTB	102	B
BANK	S13	50	KBANK	1	A	TCAP	4	B
BANK	S13	50	SCB	1	A	TCAP	3	B
BANK	S13	40	BBL	1	A	TCAP	3	B
BANK	S13	40	TCAP	1	A	TTB	30	B
BANK	S13	30	SCB	1	A	TISCO	1	B
FOOD	S16	50	CBG	1	A	TVO	4	B
ETRON	S23	70	KCE	1	A	HANA	1	B
FIN	S24	70	SAWAD	1	A	MTC	1	B
FIN	S24	50	SAWAD	1	A	THANI	18	B
TRANS	S30	80	PSL	1	A	TTA	1	B
TRANS	S30	60	BTS	1	A	BEM	1	B
TRANS	S30	50	BEM	1	A	PRM	1	B
HEALTH	S33	60	BDMS	1	A	BCH	1	B
HEALTH	S33	50	BDMS	1	A	CHG	6	B
HEALTH	S33	50	BCH	1	A	CHG	6	B
COMM	S36	50	BJC	1	A	CRC	1	B
CONS	S46	70	CK	1	A	STEC	1	B
CONS	S46	70	STEC	1	A	UNIQ	2	B
CONS	S46	60	CK	1	A	UNIQ	3	B
CONS	S46	50	CK	1	A	ITD	8	B
CONS	S46	50	UNIQ	1	A	STPI	2	B