



อัตราหลักประกันการซื้อขายสัญญาซื้อขายล่วงหน้า

โดยคำนวณตามมาตรฐานการประกอบธุรกิจของชมรมผู้ประกอบธุรกิจสัญญาซื้อขายล่วงหน้า ที่กำหนดเป็น **อัตราขั้นต่ำ** ที่เรียกเก็บตามประเภทลูกค้าดังนี้

ประเภทลูกค้า	อัตราการวางหลักประกันเริ่มต้น (Initial Margin)	อัตราหลักประกันรักษาสภาพ (Maintenance Margin)	อัตราหลักประกันขั้นต่ำ (Force Margin)
ลูกค้าทั่วไป	100%	70.2857%	30.2857%

มีผลบังคับใช้ตั้งแต่วันที่ 17 พฤษภาคม 2565

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	▲ 26,075.00	18,327.00	7,897.00	6,518.75	4,581.75	1,974.25	20,115.00	14,900.00	5,028.75	3,725.00	
COMM	▼ 16,695.00	11,734.20	5,056.20	4,173.75	2,933.55	1,264.05	12,879.00	9,540.00	3,219.75	2,385.00	
ENERG	▼ 9,555.00	6,715.80	2,893.80	2,388.75	1,678.95	723.45	7,371.00	5,460.00	1,842.75	1,365.00	
FOOD	▼ 5,250.00	3,690.00	1,590.00	1,312.50	922.50	397.50	4,050.00	3,000.00	1,012.50	750.00	
ICT	▼ 10,010.00	7,035.60	3,031.60	2,502.50	1,758.90	757.90	7,722.00	5,720.00	1,930.50	1,430.00	
SET50	▼ 7,350.00	5,166.00	2,226.00	1,837.50	1,291.50	556.50	5,670.00	4,200.00	1,417.50	1,050.00	
2. Metal Market											
50 Baht Gold	▼ 64,225.00	45,141.00	19,451.00	16,056.25	11,285.25	4,862.75	49,545.00	36,700.00	12,386.25	9,175.00	
10 Baht Gold	▼ 12,845.00	9,028.20	3,890.20	3,211.25	2,257.05	972.55	9,909.00	7,340.00	2,477.25	1,835.00	
Gold Online	▼ 24,150.00	16,974.00	7,314.00	6,037.50	4,243.50	1,828.50	18,630.00	13,800.00	4,657.50	3,450.00	
Silver Online *New	▼ 5,530.00	3,886.80	1,674.80	-	-	-	4,266.00	3,160.00	-	-	
Gold-D	▼ 9,625.00	6,765.00	2,915.00	-	-	-	7,425.00	5,500.00	-	-	
- Spot Month Margin	Individual = 30,450 (17,400*1.75)						Institutional = 23,490 (17,400*1.35)				
3. Currency Market											
USD	▼ 630.00	442.80	190.80	157.50	110.70	47.70	486.00	360.00	121.50	90.00	
4. Interest Rate Market											
5Y Government Bond	▲ 10,605.00	7,453.80	3,211.80	2,651.25	1,863.45	802.95	8,181.00	6,060.00	2,045.25	1,515.00	
3M BIBOR	▼ 560.00	393.60	169.60	1,120.00	787.20	339.20	432.00	320.00	108.00	80.00	
5. Agriculture Market											
RSS3	▼ 40,425.00	28,413.00	12,243.00	-	-	-	31,185.00	23,100.00	-	-	
RSS3D	▼ 40,425.00	28,413.00	12,243.00	-	-	-	31,185.00	23,100.00	-	-	
- Spot Month Margin	Individual = 127,750 (73,000*1.75)						Institutional = 98,550 (73,000*1.35)				
Japanese Rubber	▲ 6,090.00	4,280.40	1,844.40	-	-	-	4,698.00	3,480.00	-	-	
6. Stock Market											
AAV	For series M22X , U22X	▲ 330.75	232.47	100.17	78.75	55.35	23.85	255.15	189.00	60.75	45.00
	For series Z22 onwards	▲ 315.00	221.40	95.40	78.75	55.35	23.85	243.00	180.00	60.75	45.00
ADVANC	▼ 13,685.00	9,618.60	4,144.60	3,421.25	2,404.65	1,036.15	10,557.00	7,820.00	2,639.25	1,955.00	
AEONTS	▼ 15,050.00	10,578.00	4,558.00	3,762.50	2,644.50	1,139.50	11,610.00	8,600.00	2,902.50	2,150.00	
AMATA	▼ 1,785.00	1,254.60	540.60	446.25	313.65	135.15	1,377.00	1,020.00	344.25	255.00	
AOT	▲ 4,235.00	2,976.60	1,282.60	1,058.75	744.15	320.65	3,267.00	2,420.00	816.75	605.00	
AP	▲ 1,085.00	762.60	328.60	271.25	190.65	82.15	837.00	620.00	209.25	155.00	
AWC	▼ 420.00	295.20	127.20	105.00	73.80	31.80	324.00	240.00	81.00	60.00	
BA	▲ 1,540.00	1,082.40	466.40	385.00	270.60	116.60	1,188.00	880.00	297.00	220.00	
BAM	▼ 1,365.00	959.40	413.40	341.25	239.85	103.35	1,053.00	780.00	263.25	195.00	
BANPU	For series M22X	▼ 1,620.50	1,138.98	490.78	341.25	239.85	1,250.10	926.00	263.25	195.00	
	For series U22 onwards	▼ 1,365.00	959.40	413.40	341.25	239.85	1,053.00	780.00	263.25	195.00	
BAY	▼ 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	
BBL	▼ 7,945.00	5,584.20	2,406.20	1,986.25	1,396.05	601.55	6,129.00	4,540.00	1,532.25	1,135.00	
BCH	▼ 1,715.00	1,205.40	519.40	428.75	301.35	129.85	1,323.00	980.00	330.75	245.00	
BCP	▲ 2,870.00	2,017.20	869.20	717.50	504.30	217.30	2,214.00	1,640.00	553.50	410.00	
BCPG	▼ 945.00	664.20	286.20	236.25	166.05	71.55	729.00	540.00	182.25	135.00	
BDMS	▼ 1,365.00	959.40	413.40	341.25	239.85	103.35	1,053.00	780.00	263.25	195.00	
BEAUTY	▼ 175.00	123.00	53.00	43.75	30.75	13.25	135.00	100.00	33.75	25.00	
BEC	▼ 1,925.00	1,353.00	583.00	481.25	338.25	145.75	1,485.00	1,100.00	371.25	275.00	
BEM	▼ 525.00	369.00	159.00	131.25	92.25	39.75	405.00	300.00	101.25	75.00	
BGRIM	▼ 2,660.00	1,869.60	805.60	665.00	467.40	201.40	2,052.00	1,520.00	513.00	380.00	
BH	▼ 12,250.00	8,610.00	3,710.00	3,062.50	2,152.50	927.50	9,450.00	7,000.00	2,362.50	1,750.00	
BIC	▼ 2,625.00	1,845.00	795.00	656.25	461.25	198.75	2,025.00	1,500.00	506.25	375.00	
BLA	▼ 5,215.00	3,665.40	1,579.40	1,303.75	916.35	394.85	4,023.00	2,980.00	1,005.75	745.00	
BLAND	▲ 105.00	73.80	31.80	26.25	18.45	7.95	81.00	60.00	20.25	15.00	
BPP	▼ 1,015.00	713.40	307.40	253.75	178.35	76.85	783.00	580.00	195.75	145.00	
BTS	▼ 630.00	442.80	190.80	157.50	110.70	47.70	486.00	360.00	121.50	90.00	
CBG	▼ 7,630.00	5,362.80	2,310.80	1,907.50	1,340.70	577.70	5,886.00	4,360.00	1,471.50	1,090.00	
CENDEL	▼ 4,760.00	3,345.60	1,441.60	1,190.00	836.40	360.40	3,672.00	2,720.00	918.00	680.00	
CHG	▼ 315.00	221.40	95.40	78.75	55.35	23.85	243.00	180.00	60.75	45.00	
CK	▼ 1,610.00	1,131.60	487.60	402.50	282.90	121.90	1,242.00	920.00	310.50	230.00	
CKP	▼ 420.00	295.20	127.20	105.00	73.80	31.80	324.00	240.00	81.00	60.00	
COM7	For series M22X , U22X , Z22X	▼ 7,420.00	5,215.20	2,247.20	927.50	651.90	280.90	5,724.00	4,240.00	1,484.00	530.00
	For series H23 onwards	▼ 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
CPALL	▼ 3,255.00	2,287.80	985.80	813.75	571.95	246.45	2,511.00	1,860.00	627.75	465.00	
CPF	▼ 1,295.00	910.20	392.20	323.75	227.55	98.05	999.00	740.00	249.75	185.00	
CPN	▲ 5,425.00	3,813.00	1,643.00	1,356.25	953.25	410.75	4,185.00	3,100.00	1,046.25	775.00	
CRC	▲ 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	
DELTA	▼ 62,825.00	44,157.00	19,027.00	15,706.25	11,039.25	4,756.75	48,465.00	35,900.00	12,116.25	8,975.00	
DTAC	▼ 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	
EA	▲ 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	
EASTW	▼ 630.00	442.80	190.80	157.50	110.70	47.70	486.00	360.00	121.50	90.00	
EGCO	▼ 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	
EPG	▼ 1,085.00	762.60	328.60	271.25	190.65	82.15	837.00	620.00	209.25	155.00	
ERW	▲ 385.00	270.60	116.60	96.25	67.65	29.15	297.00	220.00	74.25	55.00	
ESSO	▲ 875.00	615.00	265.00	218.75	153.75	66.25	675.00	500.00	168.75	125.00	
GFPT	▲ 1,120.00	787.20	339.20	280.00	196.80	84.80	864.00	640.00	216.00	160.00	



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 M22X , U22X , Z22X	1,898.75	1,334.55	575.05	455.00	319.80	137.80	1,464.75	1,085.00	351.00	260.00
	For series H23 onwards	1,820.00	1,279.20	551.20	455.00	319.80	137.80	1,404.00	1,040.00	351.00	260.00
GPSC		4,760.00	3,345.60	1,441.60	1,190.00	836.40	360.40	3,672.00	2,720.00	918.00	680.00
GULF		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
GUNKUL		665.00	467.40	201.40	166.25	116.85	50.35	513.00	380.00	128.25	95.00
HANA		6,860.00	4,821.60	2,077.60	1,715.00	1,205.40	519.40	5,292.00	3,920.00	1,323.00	980.00
HMPRO		1,260.00	885.60	381.60	315.00	221.40	95.40	972.00	720.00	243.00	180.00
ICHI		875.00	615.00	265.00	218.75	153.75	66.25	675.00	500.00	168.75	125.00
INTUCH		5,320.00	3,739.20	1,611.20	1,330.00	934.80	402.80	4,104.00	3,040.00	1,026.00	760.00
IRPC		245.00	172.20	74.20	61.25	43.05	18.55	189.00	140.00	47.25	35.00
ITD		280.00	196.80	84.80	70.00	49.20	21.20	216.00	160.00	54.00	40.00
IVL		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
JAS		490.00	344.40	148.40	122.50	86.10	37.10	378.00	280.00	94.50	70.00
JMT	For series M22X , U22X	8,601.25	6,045.45	2,604.95	2,100.00	1,476.00	636.00	6,635.25	4,915.00	1,620.00	1,200.00
	For series Z22 onwards	8,400.00	5,904.00	2,544.00	2,100.00	1,476.00	636.00	6,480.00	4,800.00	1,620.00	1,200.00
KBANK		12,495.00	8,782.20	3,784.20	3,123.75	2,195.55	946.05	9,639.00	7,140.00	2,409.75	1,785.00
KCE		7,000.00	4,920.00	2,120.00	1,750.00	1,230.00	530.00	5,400.00	4,000.00	1,350.00	1,000.00
KEX		2,345.00	1,648.20	710.20	586.25	412.05	177.55	1,809.00	1,340.00	452.25	335.00
KKP		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
KTB		1,155.00	811.80	349.80	288.75	202.95	87.45	891.00	660.00	222.75	165.00
KTC		5,495.00	3,862.20	1,664.20	1,373.75	965.55	416.05	4,239.00	3,140.00	1,059.75	785.00
LH		560.00	393.60	169.60	140.00	98.40	42.40	432.00	320.00	108.00	80.00
LPN		315.00	221.40	95.40	78.75	55.35	23.85	243.00	180.00	60.75	45.00
M		3,395.00	2,386.20	1,028.20	848.75	596.55	257.05	2,619.00	1,940.00	654.75	485.00
MAJOR		1,995.00	1,402.20	604.20	498.75	350.55	151.05	1,539.00	1,140.00	384.75	285.00
MBK		1,260.00	885.60	381.60	315.00	221.40	95.40	972.00	720.00	243.00	180.00
MEGA		4,585.00	3,222.60	1,388.60	1,146.25	805.65	347.15	3,537.00	2,620.00	884.25	655.00
MINT		2,940.00	2,066.40	890.40	735.00	516.60	222.60	2,268.00	1,680.00	567.00	420.00
MTC		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
OR		1,680.00	1,180.80	508.80	420.00	295.20	127.20	1,296.00	960.00	324.00	240.00
ORI		1,155.00	811.80	349.80	288.75	202.95	87.45	891.00	660.00	222.75	165.00
OSP		3,605.00	2,533.80	1,091.80	901.25	633.45	272.95	2,781.00	2,060.00	695.25	515.00
PLANB	For series M22X , U22X	966.00	678.96	292.56	236.25	166.05	71.55	745.20	552.00	182.25	135.00
	For series Z22 onwards	945.00	664.20	289.20	236.25	166.05	71.55	729.00	540.00	182.25	135.00
PRM		735.00	516.60	222.60	183.75	129.15	55.65	567.00	420.00	141.75	105.00
PSH		1,050.00	738.00	318.00	262.50	184.50	79.50	810.00	600.00	202.50	150.00
PSL		2,835.00	1,992.60	858.60	708.75	498.15	214.65	2,187.00	1,620.00	546.75	405.00
PTG		1,190.00	836.40	360.40	297.50	209.10	90.10	918.00	680.00	229.50	170.00
PTT		2,030.00	1,426.80	614.80	507.50	356.70	153.70	1,566.00	1,160.00	391.50	290.00
PTTEP		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
PTTGC		3,290.00	2,312.40	996.40	822.50	578.10	249.10	2,538.00	1,880.00	634.50	470.00
QH		175.00	123.00	53.00	43.75	30.75	13.25	135.00	100.00	33.75	25.00
RATCH	For series M22X , U22X , Z22X , H22	3,136.00	2,204.16	949.76	743.75	522.75	225.25	2,419.20	1,792.00	573.75	425.00
	For series M23 onwards	2,975.00	2,091.00	901.00	743.75	522.75	225.25	2,295.00	1,700.00	573.75	425.00
RS		1,750.00	1,230.00	530.00	437.50	307.50	132.50	1,350.00	1,000.00	337.50	250.00
S		175.00	123.00	53.00	43.75	30.75	13.25	135.00	100.00	33.75	25.00
SAMART		735.00	516.60	222.60	183.75	129.15	55.65	567.00	420.00	141.75	105.00
SAWAD		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
SCB		8,890.00	6,248.40	2,692.40	2,222.50	1,562.10	673.10	6,858.00	5,080.00	1,714.50	1,270.00
SCBB		8,890.00	6,248.40	2,692.40	2,222.50	1,562.10	673.10	6,858.00	5,080.00	1,714.50	1,270.00
SCC		17,745.00	12,472.20	5,374.20	4,436.25	3,118.05	1,343.55	13,689.00	10,140.00	3,422.25	2,535.00
SCGP		4,235.00	2,976.60	1,282.60	1,058.75	744.15	320.65	3,267.00	2,420.00	816.75	605.00
SGP		1,120.00	787.20	339.20	280.00	196.80	84.80	864.00	640.00	216.00	160.00
SIRI		140.00	98.40	42.40	35.00	24.60	10.60	108.00	80.00	27.00	20.00
SPALI		1,505.00	1,057.80	455.80	376.25	264.45	113.95	1,161.00	860.00	290.25	215.00
SPCG		1,155.00	811.80	349.80	288.75	202.95	87.45	891.00	660.00	222.75	165.00
SPRC		1,085.00	762.60	328.60	271.25	190.65	82.15	837.00	620.00	209.25	155.00
STA		2,415.00	1,697.40	731.40	603.75	424.35	182.85	1,863.00	1,380.00	465.75	345.00
STEC		1,085.00	762.60	328.60	271.25	190.65	82.15	837.00	620.00	209.25	155.00
STGT		2,065.00	1,451.40	625.40	516.25	362.85	156.35	1,593.00	1,180.00	398.25	295.00
STPI		805.00	565.80	243.80	201.25	141.45	60.95	621.00	460.00	155.25	115.00
SUPER		70.00	49.20	21.20	17.50	12.30	5.30	54.00	40.00	13.50	10.00
TASCO		1,260.00	885.60	381.60	315.00	221.40	95.40	972.00	720.00	243.00	180.00
TCAP		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
THAI		1,155.00	811.80	349.80	288.75	202.95	87.45	891.00	660.00	222.75	165.00
THANI		385.00	270.60	116.60	96.25	67.65	29.15	297.00	220.00	74.25	55.00
THCOM		1,225.00	861.00	371.00	306.25	215.25	92.75	945.00	700.00	236.25	175.00
THG		19,775.00	13,899.00	5,989.00	4,943.75	3,474.75	1,497.25	15,255.00	11,300.00	3,813.75	2,825.00
TISCO		10,255.00	7,207.80	3,105.80	2,563.75	1,801.95	776.45	7,911.00	5,860.00	1,977.75	1,465.00
TKN		840.00	590.40	254.40	210.00	147.60	63.60	648.00	480.00	162.00	120.00
TOA		2,240.00	1,574.40	678.40	560.00	393.60	169.60	1,728.00	1,280.00	432.00	320.00
TOP		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
TIPL		175.00	123.00	53.00	43.75	30.75	13.25	135.00	100.00	33.75	25.00
TPIPP		140.00	98.40	42.40	35.00	24.60	10.60	108.00	80.00	27.00	20.00
TQM	For series M22X , U22X , Z22X	9,590.00	6,740.40	2,904.40	1,198.75	842.55	363.05	7,398.00	5,480.00	924.75	685.00
	For series H23 onwards	4,795.00	3,370.20	1,452.20	1,198.75	842.55	363.05	3,699.00	2,740.00	924.75	685.00
TRUE		455.00	319.80	137.80	113.75	79.95	34.45	351.00	260.00	87.75	65.00
TTA		1,470.00	1,033.20	445.20	367.50	258.30	111.30	1,134.00	840.00	283.50	210.00
TTB		105.00	73.80	31.80	26.25	18.45	7.95	81.00	60.00	20.25	15.00
TTCL		700.00	492.00	212.00	175.00	123.00	53.00	540.00	400.00	135.00	100.00
TTW		420.00	295.20	127.20	105.00	73.80	31.80	324.00	240.00	81.00	60.00
TU		1,260.00	885.60	381.60	315.00	221.40	95.40	972.00	720.00	243.00	180.00
TVO		2,135.00	1,500.60								



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	60	BANK	1	A	SET50	2	B
METAL	MT1	70	GOLD	1	A	GOLD-D	7	B
METAL	MT1	70	GO	1	A	SVF	8	B
METAL	MT1	60	GOLD	1	A	GO	3	B
METAL	MT1	50	GO	1	A	GOLD-D	3	B
METAL	MT1	40	GOLD-D	1	A	SVF	3	B
ICT	S01	60	DTAC	1	A	TRUE	10	B
ENERG	S06	70	TOP	1	A	ESSO	6	B
ENERG	S06	60	GPSC	1	A	BGRIM	2	B
ENERG	S06	60	GULF	1	A	BGRIM	1	B
ENERG	S06	60	SPRC	1	A	ESSO	1	B
ENERG	S06	50	EA	1	A	GPSC	1	B
ENERG	S06	50	TOP	1	A	BCP	2	B
ENERG	S06	50	TOP	1	A	BANPU	5	B
ENERG	S06	50	TOP	1	A	SPRC	5	B
ENERG	S06	50	GULF	1	A	GUNKUL	8	B
ENERG	S06	50	BANPU	1	A	ESSO	1	B
ENERG	S06	40	PTT	1	A	ESSO	5	B
ENERG	S06	40	BCP	1	A	BANPU	3	B
ENERG	S06	30	PTT	1	A	SPRC	4	B
ENERG	S06	30	BANPU	1	A	SPRC	1	B
CONMAT	S07	30	SCC	1	A	TOA	13	B
BANK	S13	70	KBANK	1	A	BBL	1	B
BANK	S13	50	SCB	1	A	KKP	2	B
FOOD	S16	40	CBG	1	A	OSP	3	B
PETRO	S18	30	PTTGC	1	A	IVL	1	B
ETRON	S23	70	KCE	1	A	HANA	1	B
FIN	S24	50	AEONTS	1	A	MTC	4	B
FIN	S24	30	BAM	1	A	THANI	5	B
TRANS	S30	70	PSL	1	A	TTA	2	B
TRANS	S30	50	BA	1	A	AAV	4	B
COMM	S36	50	CPALL	1	A	CRC	2	B
COMM	S36	40	CRC	1	A	HMPRO	3	B
CONS	S46	50	STEC	1	A	ITD	6	B
CONS	S46	40	STPI	1	A	ITD	2	B



อัตราหลักประกันการซื้อขายสัญญาซื้อขายล่วงหน้า

โดยคำนวณตามมาตรฐานการประกอบธุรกิจของกรมผู้ประกอบธุรกิจสัญญาซื้อขายล่วงหน้า ที่กำหนดเป็น **อัตราขั้นต่ำ** ที่เรียกเก็บตามประเภทลูกค้าดังนี้

ประเภทลูกค้า	อัตราการวางหลักประกันเริ่มต้น (Initial Margin)	อัตราหลักประกันรักษาสภาพ (Maintenance Margin)	อัตราหลักประกันขั้นต่ำ (Force Margin)
ลูกค้าทั่วไป	100%	70.2857%	30.2857%

มีผลบังคับใช้ตั้งแต่วันที่ 06 พฤษภาคม 2565

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	25,200.00	17,712.00	7,632.00	6,300.00	4,428.00	1,908.00	19,440.00	14,400.00	4,860.00	3,600.00	
COMM	18,025.00	12,669.00	5,459.00	4,506.25	3,167.25	1,364.75	13,905.00	10,300.00	3,476.25	2,575.00	
ENERG	9,765.00	6,863.40	2,957.40	2,441.25	1,715.85	739.35	7,533.00	5,580.00	1,883.25	1,395.00	
FOOD	5,250.00	3,690.00	1,590.00	1,312.50	922.50	397.50	4,050.00	3,000.00	1,012.50	750.00	
ICT	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	
SET50	7,490.00	5,264.40	2,268.40	1,872.50	1,316.10	567.10	5,778.00	4,280.00	1,444.50	1,070.00	
2. Metal Market											
50 Baht Gold	72,625.00	51,045.00	21,995.00	18,156.25	12,761.25	5,498.75	56,025.00	41,500.00	14,006.25	10,375.00	
10 Baht Gold	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	
Gold Online	24,675.00	17,343.00	7,473.00	6,168.75	4,335.75	1,868.25	19,035.00	14,100.00	4,758.75	3,525.00	
Silver Online *New	5,600.00	3,936.00	1,696.00	-	-	-	4,320.00	3,200.00	-	-	
Gold-D	10,920.00	7,675.20	3,307.20	-	-	-	8,424.00	6,240.00	-	-	
- Spot Month Margin	Individual = 34,475 (19,700*1.75)						Institutional = 26,595 (19,700*1.35)				
3. Currency Market											
USD	665.00	467.40	201.40	166.25	116.85	50.35	513.00	380.00	128.25	95.00	
4. Interest Rate Market											
5Y Government Bond	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	
3M BIBOR	560.00	393.60	169.60	1,120.00	787.20	339.20	432.00	320.00	108.00	80.00	
5. Agriculture Market											
RSS3	42,700.00	30,012.00	12,932.00	-	-	-	32,940.00	24,400.00	-	-	
RSS3D	42,700.00	30,012.00	12,932.00	-	-	-	32,940.00	24,400.00	-	-	
- Spot Month Margin	Individual = 135,100 (77,200*1.75)						Institutional = 104,220 (77,200*1.35)				
Japanese Rubber	5,985.00	4,206.60	1,812.60	-	-	-	4,617.00	3,420.00	-	-	
6. Stock Market											
AAV	For series M22X , U22X	294.00	206.64	89.04	70.00	49.20	21.20	226.80	168.00	54.00	40.00
	For series Z22 onwards	280.00	196.80	84.80	70.00	49.20	21.20	216.00	160.00	54.00	40.00
ADVANC	14,805.00	10,405.80	4,483.80	3,701.25	2,601.45	1,120.95	11,421.00	8,460.00	2,855.25	2,115.00	
AEONTS	16,730.00	11,758.80	5,066.80	4,182.50	2,939.70	1,266.70	12,906.00	9,560.00	3,226.50	2,390.00	
AMATA	1,925.00	1,353.00	583.00	481.25	338.25	145.75	1,485.00	1,100.00	371.25	275.00	
AOT	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	
AP	980.00	688.80	296.80	245.00	172.20	74.20	756.00	560.00	189.00	140.00	
AWC	420.00	295.20	127.20	105.00	73.80	31.80	324.00	240.00	81.00	60.00	
BA	1,330.00	934.80	402.80	332.50	233.70	100.70	1,026.00	760.00	256.50	190.00	
BAM	1,435.00	1,008.60	434.60	358.75	252.15	108.65	1,107.00	820.00	276.75	205.00	
BANPU	For series M22X	1,662.50	1,168.50	503.50	350.00	246.00	106.00	1,282.50	950.00	270.00	200.00
	For series U22 onwards	1,400.00	984.00	424.00	350.00	246.00	106.00	1,080.00	800.00	270.00	200.00
BAY	3,535.00	2,484.60	1,070.60	883.75	621.15	267.65	2,727.00	2,020.00	681.75	505.00	
BBL	8,645.00	6,076.20	2,618.20	2,161.25	1,519.05	654.55	6,669.00	4,940.00	1,667.25	1,235.00	
BCH	1,715.00	1,205.40	519.40	428.75	301.35	129.85	1,323.00	980.00	330.75	245.00	
BCP	2,800.00	1,968.00	848.00	700.00	492.00	212.00	2,160.00	1,600.00	540.00	400.00	
BCPG	980.00	688.80	296.80	245.00	172.20	74.20	756.00	560.00	189.00	140.00	
BDMS	1,435.00	1,008.60	434.60	358.75	252.15	108.65	1,107.00	820.00	276.75	205.00	
BEAUTY	175.00	123.00	53.00	43.75	30.75	13.25	135.00	100.00	33.75	25.00	
BEC	2,100.00	1,476.00	636.00	525.00	369.00	159.00	1,620.00	1,200.00	405.00	300.00	
BEM	560.00	393.60	169.60	140.00	98.40	42.40	432.00	320.00	108.00	80.00	
BGRIM	3,115.00	2,189.40	943.40	778.75	547.35	235.85	2,403.00	1,780.00	600.75	445.00	
BH	12,915.00	9,077.40	3,911.40	3,228.75	2,269.35	977.85	9,963.00	7,380.00	2,490.75	1,845.00	
BIC	2,695.00	1,894.20	816.20	673.75	473.55	204.05	2,079.00	1,540.00	519.75	385.00	
BLA	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	
BLAND	70.00	49.20	21.20	17.50	12.30	5.30	54.00	40.00	13.50	10.00	
BPP	1,050.00	738.00	318.00	262.50	184.50	79.50	810.00	600.00	202.50	150.00	
BTS	630.00	442.80	190.80	157.50	110.70	47.70	486.00	360.00	121.50	90.00	
CBG	7,910.00	5,559.60	2,395.60	1,977.50	1,389.90	598.90	6,102.00	4,520.00	1,525.50	1,130.00	
CENDEL	4,760.00	3,345.60	1,441.60	1,190.00	836.40	360.40	3,672.00	2,720.00	918.00	680.00	
CHG	315.00	221.40	95.40	78.75	55.35	23.85	243.00	180.00	60.75	45.00	
CK	1,715.00	1,205.40	519.40	428.75	301.35	129.85	1,323.00	980.00	330.75	245.00	
CKP	420.00	295.20	127.20	105.00	73.80	31.80	324.00	240.00	81.00	60.00	
COM7	For series M22X , U22X , Z22X	8,050.00	5,658.00	2,438.00	1,006.25	707.25	304.75	6,210.00	4,600.00	776.25	575.00
	For series H23 onwards	4,025.00	2,829.00	1,219.00	1,006.25	707.25	304.75	3,105.00	2,300.00	776.25	575.00
CPALL	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	
CPF	1,365.00	959.40	413.40	341.25	239.85	103.35	1,053.00	780.00	263.25	195.00	
CPN	4,585.00	3,222.60	1,388.60	1,146.25	805.65	347.15	3,537.00	2,620.00	884.25	655.00	
CRC	3,395.00	2,386.20	1,028.20	848.75	596.55	257.05	2,619.00	1,940.00	654.75	485.00	
DELTA	64,400.00	45,264.00	19,504.00	16,100.00	11,316.00	4,876.00	49,680.00	36,800.00	12,420.00	9,200.00	
DTAC	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	
EA	8,610.00	6,051.60	2,607.60	2,152.50	1,512.90	651.90	6,642.00	4,920.00	1,660.50	1,230.00	
EASTW	630.00	442.80	190.80	157.50	110.70	47.70	486.00	360.00	121.50	90.00	
EGCO	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	
EPG	1,155.00	811.80	349.80	288.75	202.95	87.45	891.00	660.00	222.75	165.00	
ERW	350.00	246.00	106.00	87.50	61.50	26.50	270.00	200.00	67.50	50.00	
ESSO	840.00	590.40	254.40	210.00	147.60	63.60	648.00	480.00	162.00	120.00	
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 M22X , U22X , Z22X	1,898.75	1,334.55	575.05	455.00	319.80	137.80	1,464.75	1,085.00	351.00	260.00
	For series H23 onwards	1,820.00	1,279.20	551.20	455.00	319.80	137.80	1,404.00	1,040.00	351.00	260.00
GPSC		5,075.00	3,567.00	1,537.00	1,268.75	891.75	384.25	3,915.00	2,900.00	978.75	725.00
GULF		3,605.00	2,533.80	1,091.80	901.25	633.45	272.95	2,781.00	2,060.00	695.25	515.00
GUNKUL		665.00	467.40	201.40	166.25	116.85	50.35	513.00	380.00	128.25	95.00
HANA		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
HMPRO		1,260.00	885.60	381.60	315.00	221.40	95.40	972.00	720.00	243.00	180.00
ICHI		875.00	615.00	265.00	218.75	153.75	66.25	675.00	500.00	168.75	125.00
INTUCH		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
IRPC		280.00	196.80	84.80	70.00	49.20	21.20	216.00	160.00	54.00	40.00
ITD		280.00	196.80	84.80	70.00	49.20	21.20	216.00	160.00	54.00	40.00
IVL		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
JAS		455.00	319.80	137.80	113.75	79.95	34.45	351.00	260.00	87.75	65.00
JMT	For series M22X , U22X	7,490.00	5,264.40	2,268.40	1,828.75	1,285.35	553.85	5,778.00	4,280.00	1,410.75	1,045.00
	For series Z22 onwards	7,315.00	5,141.40	2,215.40	1,828.75	1,285.35	553.85	5,643.00	4,180.00	1,410.75	1,045.00
KBANK		12,880.00	9,052.80	3,900.80	3,220.00	2,263.20	975.20	9,936.00	7,360.00	2,484.00	1,840.00
KCE		7,875.00	5,535.00	2,385.00	1,968.75	1,383.75	596.25	6,075.00	4,500.00	1,518.75	1,125.00
KEX		2,345.00	1,648.20	710.20	586.25	412.05	177.55	1,809.00	1,340.00	452.25	335.00
KKP		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
KTB		840.00	590.40	254.40	210.00	147.60	63.60	648.00	480.00	162.00	120.00
KTC		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
LH		665.00	467.40	201.40	166.25	116.85	50.35	513.00	380.00	128.25	95.00
LPN		245.00	172.20	74.20	61.25	43.05	18.55	189.00	140.00	47.25	35.00
M		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
MAJOR		2,030.00	1,426.80	614.80	507.50	356.70	153.70	1,566.00	1,160.00	391.50	290.00
MBK		1,155.00	811.80	349.80	288.75	202.95	87.45	891.00	660.00	222.75	165.00
MEGA		4,235.00	2,976.60	1,282.60	1,058.75	744.15	320.65	3,267.00	2,420.00	816.75	605.00
MINT		2,765.00	1,943.40	837.40	691.25	485.85	209.35	2,133.00	1,580.00	533.25	395.00
MTC		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
OR		1,715.00	1,205.40	519.40	428.75	301.35	129.85	1,323.00	980.00	330.75	245.00
ORI		1,190.00	836.40	360.40	297.50	209.10	90.10	918.00	680.00	229.50	170.00
OSP		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
PLANB	For series M22X , U22X	966.00	678.96	292.56	236.25	166.05	71.55	745.20	552.00	182.25	135.00
	For series Z22 onwards	945.00	664.20	289.20	236.25	166.05	71.55	729.00	540.00	182.25	135.00
PRM		840.00	590.40	254.40	210.00	147.60	63.60	648.00	480.00	162.00	120.00
PSH		1,365.00	959.40	413.40	341.25	239.85	103.35	1,053.00	780.00	263.25	195.00
PSL		3,010.00	2,115.60	911.60	752.50	528.90	227.90	2,322.00	1,720.00	580.50	430.00
PTG		1,015.00	713.40	307.40	253.75	178.35	76.85	783.00	580.00	195.75	145.00
PTT		2,135.00	1,500.60	646.60	533.75	375.15	161.65	1,647.00	1,220.00	411.75	305.00
PTTEP		12,565.00	8,831.40	3,805.40	3,141.25	2,207.85	951.35	9,693.00	7,180.00	2,423.25	1,795.00
PTTGC		3,395.00	2,386.20	1,028.20	848.75	596.55	257.05	2,619.00	1,940.00	654.75	485.00
QH		175.00	123.00	53.00	43.75	30.75	13.25	135.00	100.00	33.75	25.00
RATCH	For series M22X , U22X , Z22X , H22X	3,430.00	2,410.80	1,038.80	813.75	571.95	246.45	2,646.00	1,960.00	627.75	465.00
	For series M23 onwards	3,255.00	2,287.80	985.80	813.75	571.95	246.45	2,511.00	1,860.00	627.75	465.00
RS		1,855.00	1,303.80	561.80	463.75	325.95	140.45	1,431.00	1,060.00	357.75	265.00
S		175.00	123.00	53.00	43.75	30.75	13.25	135.00	100.00	33.75	25.00
SAMART		805.00	565.80	243.80	201.25	141.45	60.95	621.00	460.00	155.25	115.00
SAWAD		4,830.00	3,394.80	1,462.80	1,207.50	848.70	365.70	3,726.00	2,760.00	931.50	690.00
SCB		9,170.00	6,445.20	2,777.20	2,292.50	1,611.30	694.30	7,074.00	5,240.00	1,768.50	1,310.00
SCBB		9,170.00	6,445.20	2,777.20	2,292.50	1,611.30	694.30	7,074.00	5,240.00	1,768.50	1,310.00
SCC		16,485.00	11,586.60	4,992.60	4,121.25	2,896.65	1,248.15	12,717.00	9,420.00	3,179.25	2,355.00
SCGP		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
SGP		1,190.00	836.40	360.40	297.50	209.10	90.10	918.00	680.00	229.50	170.00
SIRI		140.00	98.40	42.40	35.00	24.60	10.60	108.00	80.00	27.00	20.00
SPALI		1,540.00	1,082.40	466.40	385.00	270.60	116.60	1,188.00	880.00	297.00	220.00
SPCG		1,365.00	959.40	413.40	341.25	239.85	103.35	1,053.00	780.00	263.25	195.00
SPRC		1,050.00	738.00	318.00	262.50	184.50	79.50	810.00	600.00	202.50	150.00
STA		2,590.00	1,820.40	784.40	647.50	455.10	196.10	1,998.00	1,480.00	499.50	370.00
STEC		1,120.00	787.20	339.20	280.00	196.80	84.80	864.00	640.00	216.00	160.00
STGT		2,135.00	1,500.60	646.60	533.75	375.15	161.65	1,647.00	1,220.00	411.75	305.00
STPI		980.00	688.80	296.80	245.00	172.20	74.20	756.00	560.00	189.00	140.00
SUPER		105.00	73.80	31.80	26.25	18.45	7.95	81.00	60.00	20.25	15.00
TASCO		1,435.00	1,008.60	434.60	358.75	252.15	108.65	1,107.00	820.00	276.75	205.00
TCAP		3,850.00	2,706.00	1,166.00	962.50	676.50	291.50	2,970.00	2,200.00	742.50	550.00
THAI		1,155.00	811.80	349.80	288.75	202.95	87.45	891.00	660.00	222.75	165.00
THANI		385.00	270.60	116.60	96.25	67.65	29.15	297.00	220.00	74.25	55.00
THCOM		1,260.00	885.60	381.60	315.00	221.40	95.40	972.00	720.00	243.00	180.00
THG		12,530.00	8,806.80	3,794.80	3,132.50	2,201.70	948.70	9,666.00	7,160.00	2,416.50	1,790.00
TISCO		8,960.00	6,297.60	2,713.60	2,240.00	1,574.40	678.40	6,912.00	5,120.00	1,728.00	1,280.00
TKN		910.00	639.60	275.60	227.50	159.90	68.90	702.00	520.00	175.50	130.00
TOA		2,205.00	1,549.80	667.80	551.25	387.45	166.95	1,701.00	1,260.00	425.25	315.00
TOP		4,515.00	3,173.40	1,367.40	1,128.75	793.35	341.85	3,483.00	2,580.00	870.75	645.00
TPIPL		140.00	98.40	42.40	35.00	24.60	10.60	108.00	80.00	27.00	20.00
TPIPP		140.00	98.40	42.40	35.00	24.60	10.60	108.00	80.00	27.00	20.00
TQM	For series M22X , U22X , Z22X	7,280.00	5,116.80	2,204.80	910.00	639.60	275.60	5,616.00	4,160.00	702.00	520.00
	For series H23 onwards	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
TRUE		490.00	344.40	148.40	122.50	86.10	37.10	378.00	280.00	94.50	70.00
TTA		1,610.00	1,131.60	487.60	402.50	282.90	121.90	1,242.00	920.00	310.50	230.00
TTB		105.00	73.80	31.80	26.25	18.45	7.95	81.00	60.00	20.25	15.00
TTCL		770.00	541.20	233.20	192.50	135.30	58.30	594.00	440.00	148.50	110.00
TTW		420.00	295.20	127.20	105.00	73.80	31.80	324.00	240.00	81.00	60.00
TU		1,365.00	959.40	413.40	341.25	239.85	103.35	1,053.00	780.00	263.25	195.00
TVO		2,205.00	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	SET50	1	A	FOOD	2	B
INDEX	I01	70	BANK	1	A	SET50	2	B
INDEX	I01	70	COMM	1	A	SET50	2	B
INDEX	I01	70	COMM	1	A	FOOD	3	B
INDEX	I01	70	ENERG	1	A	SET50	1	B
INDEX	I01	60	BANK	1	A	FOOD	3	B
INDEX	I01	60	ENERG	1	A	FOOD	2	B
INDEX	I01	50	BANK	1	A	COMM	1	B
INDEX	I01	50	ICT	1	A	SET50	1	B
INDEX	I01	50	ICT	1	A	FOOD	2	B
INDEX	I01	40	BANK	1	A	ICT	2	B
INDEX	I01	40	COMM	1	A	ENERG	2	B
INDEX	I01	40	ENERG	1	A	ICT	1	B
METAL	MT1	80	GO	1	A	SVF	8	B
METAL	MT1	70	GOLD	1	A	GO	3	B
METAL	MT1	70	GOLD	1	A	GOLD-D	7	B
METAL	MT1	50	GO	1	A	GOLD-D	3	B
ICT	S01	50	DTAC	1	A	TRUE	10	B
PROP	S02	50	CPN	1	A	LPN	12	B
PROP	S02	50	PSH	1	A	S	7	B
PROP	S02	40	CPN	1	A	WHA	17	B
PROP	S02	40	AP	1	A	LH	1	B
PROP	S02	40	LH	1	A	S	5	B
PROP	S02	40	AWC	1	A	SIRI	4	B
PROP	S02	30	PSH	1	A	AP	1	B
PROP	S02	30	AWC	1	A	WHA	1	B
ENERG	S06	70	GPSC	1	A	BGRIM	2	B
ENERG	S06	70	TOP	1	A	ESSO	7	B
ENERG	S06	60	GPSC	1	A	GULF	1	B
ENERG	S06	60	TOP	1	A	IRPC	14	B
ENERG	S06	60	GULF	1	A	BGRIM	1	B
ENERG	S06	50	PTTEP	1	A	BCP	5	B
ENERG	S06	50	SPRC	1	A	ESSO	1	B
ENERG	S06	40	EGCO	1	A	PTG	13	B
ENERG	S06	40	EGCO	1	A	CKP	34	B
ENERG	S06	40	TOP	1	A	SPRC	6	B
ENERG	S06	40	GULF	1	A	GUNKUL	8	B
ENERG	S06	40	BGRIM	1	A	PTG	3	B
ENERG	S06	40	PTG	1	A	CKP	3	B
ENERG	S06	30	EA	1	A	RATCH	2	B
ENERG	S06	30	EA	1	A	CKP	18	B
ENERG	S06	30	GPSC	1	A	OR	3	B
ENERG	S06	30	RATCH	1	A	PTG	3	B
ENERG	S06	30	BGRIM	1	A	OR	1	B
ENERG	S06	30	BGRIM	1	A	GUNKUL	6	B
ENERG	S06	30	SPCG	1	A	PTG	1	B
ENERG	S06	30	PTG	1	A	GUNKUL	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	30	BCPG	1	A	ESSO	2	B
ENERG	S06	30	TTW	1	A	SUPER	12	B
BANK	S13	70	KBANK	1	A	BBL	1	B
BANK	S13	70	KBANK	1	A	SCB	1	B
BANK	S13	70	KBANK	1	A	KTB	12	B
BANK	S13	70	KBANK	1	A	TTB	121	B
BANK	S13	70	KTB	1	A	TTB	10	B
BANK	S13	60	BBL	1	A	KTB	10	B
BANK	S13	60	BBL	1	A	TTB	103	B
BANK	S13	60	SCB	1	A	KTB	9	B
BANK	S13	50	KBANK	1	A	KKP	2	B
BANK	S13	50	BBL	1	A	SCB	1	B
BANK	S13	50	SCB	1	A	KKP	2	B
BANK	S13	50	SCB	1	A	TTB	89	B
BANK	S13	50	KKP	1	A	KTB	5	B
BANK	S13	40	BBL	1	A	KKP	2	B
BANK	S13	30	TISCO	1	A	KKP	1	B
BANK	S13	30	KKP	1	A	TTB	51	B
FOOD	S16	40	CBG	1	A	MINT	3	B
FOOD	S16	40	CBG	1	A	TKN	13	B
FOOD	S16	40	M	1	A	MINT	2	B
FOOD	S16	30	CBG	1	A	ICHI	9	B
FOOD	S16	30	MINT	1	A	TKN	4	B
ETRON	S23	70	KCE	1	A	HANA	1	B
ETRON	S23	50	DELTA	1	A	KCE	6	B
ETRON	S23	40	DELTA	1	A	HANA	7	B
FIN	S24	50	KTC	1	A	SAWAD	1	B
FIN	S24	50	SAWAD	1	A	MTC	1	B
FIN	S24	40	AEONTS	1	A	SAWAD	4	B
FIN	S24	40	AEONTS	1	A	BAM	9	B
FIN	S24	40	KTC	1	A	BAM	3	B
FIN	S24	40	KTC	1	A	THANI	15	B
FIN	S24	30	SAWAD	1	A	BAM	3	B
FIN	S24	30	SAWAD	1	A	THANI	14	B
FIN	S24	30	MTC	1	A	BAM	2	B
FIN	S24	30	BAM	1	A	THANI	5	B
TRANS	S30	60	PSL	1	A	TTA	2	B
TRANS	S30	60	BTS	1	A	BEM	1	B
TRANS	S30	50	AOT	1	A	AAV	26	B
TRANS	S30	30	AOT	1	A	PSL	4	B
COMM	S36	50	CPALL	1	A	CRC	2	B
COMM	S36	50	COM7	1	A	GLOBAL	2	B
COMM	S36	40	MEGA	1	A	COM7	1	B
COMM	S36	30	MEGA	1	A	GLOBAL	2	B
CONS	S46	60	CK	1	A	STEC	2	B
CONS	S46	50	CK	1	A	ITD	10	B
CONS	S46	50	STEC	1	A	ITD	7	B