



**อัตราหลักประกันการซื้อขายสัญญาซื้อขายล่วงหน้า**

โดยคำนวณตามมาตรฐานการประกอบธุรกิจของชมรมผู้ประกอบธุรกิจสัญญาซื้อขายล่วงหน้า ที่กำหนดเป็น **อัตราขั้นต่ำ** ที่เรียกเก็บตามประเภทค่าดังนี้

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

**มีผลบังคับใช้ตั้งแต่วันที่ 17 มีนาคม 2566**

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
<b>1. Index Market</b>										
BANK	▼ 18,375.00	12,915.00	5,565.00	4,593.75	3,228.75	1,391.25	14,175.00	10,500.00	3,543.75	2,625.00
COMM	▼ 16,415.00	11,537.40	4,971.40	4,103.75	2,884.35	1,242.85	12,663.00	9,380.00	3,165.75	2,345.00
ENERG	▼ 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
FOOD	▼ 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
ICT	▼ 7,070.00	4,969.20	2,141.20	1,767.50	1,242.30	535.30	5,454.00	4,040.00	1,363.50	1,010.00
SET50	▼ 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
<b>2. Metal Market</b>										
50 Baht Gold	▼ 44,625.00	31,365.00	13,515.00	11,156.25	7,841.25	3,378.75	34,425.00	25,500.00	8,606.25	6,375.00
10 Baht Gold	▼ 8,925.00	6,273.00	2,703.00	2,231.25	1,568.25	675.75	6,885.00	5,100.00	1,721.25	1,275.00
Gold Online	▼ 23,275.00	16,359.00	7,049.00	5,818.75	4,089.75	1,762.25	17,955.00	13,300.00	4,488.75	3,325.00
Silver Online	▼ 5,390.00	3,788.40	1,632.40	-	-	-	4,158.00	3,080.00	-	-
Gold-D	▼ 7,595.00	5,338.20	2,300.20	-	-	-	5,859.00	4,340.00	-	-
- Spot Month Margin	Individual = 23,975 ( 13,700*1.75 )						Institutional = 18,495 ( 13,700*1.35 )			
<b>3. Currency Market</b>										
USD	▲ 1,120.00	787.20	339.20	280.00	196.80	84.80	864.00	640.00	216.00	160.00
EUR/USD	▼ 875.00	615.00	265.00	1,750.00	1,230.00	530.00	675.00	500.00	1,350.00	1,000.00
USD/JPY	▼ 1,295.00	910.20	392.20	2,590.00	1,820.40	784.40	999.00	740.00	1,998.00	1,480.00
<b>4. Interest Rate Market</b>										
5Y Government Bond	▼ 10,675.00	7,503.00	3,233.00	2,668.75	1,875.75	808.25	8,235.00	6,100.00	2,058.75	1,525.00
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
<b>5. Agriculture Market</b>										
RSS3	▼ 28,700.00	20,172.00	8,692.00	-	-	-	22,140.00	16,400.00	-	-
RSS3D	▼ 28,700.00	20,172.00	8,692.00	-	-	-	22,140.00	16,400.00	-	-
- Spot Month Margin	Individual = 90,825 ( 51,900*1.75 )						Institutional = 70,065 ( 51,900*1.35 )			
Japanese Rubber	▼ 3,640.00	2,558.40	1,102.40	-	-	-	2,808.00	2,080.00	-	-
<b>6. Stock Market</b>										
AAV	▼ 280.00	196.80	84.80	70.00	49.20	21.20	216.00	160.00	54.00	40.00
ADVANC	▼ 9,730.00	6,838.80	2,946.80	2,432.50	1,709.70	736.70	7,506.00	5,560.00	1,876.50	1,390.00
AEONTS	▲ 12,705.00	8,929.80	3,847.80	3,176.25	2,232.45	961.95	9,801.00	7,260.00	2,450.25	1,815.00
AMATA	▼ 1,610.00	1,131.60	487.60	402.50	282.90	121.90	1,242.00	920.00	310.50	230.00
AOT	▼ 2,765.00	1,943.40	837.40	691.25	485.85	209.35	2,133.00	1,580.00	533.25	395.00
AP	▼ 1,085.00	762.60	328.60	271.25	190.65	82.15	837.00	620.00	209.25	155.00
AWC	▼ 455.00	319.80	137.80	113.75	79.95	34.45	351.00	260.00	87.75	65.00
BA	▼ 1,435.00	1,008.60	434.60	358.75	252.15	108.65	1,107.00	820.00	276.75	205.00
BAM	▼ 1,120.00	787.20	339.20	280.00	196.80	84.80	864.00	640.00	216.00	160.00
BANPU	▼ 840.00	590.40	254.40	210.00	147.60	63.60	648.00	480.00	162.00	120.00
BAY	▲ 2,275.00	1,599.00	689.00	568.75	399.75	172.25	1,755.00	1,300.00	438.75	325.00
BBL	▲ 8,365.00	5,879.40	2,533.40	2,091.25	1,469.85	633.35	6,453.00	4,780.00	1,613.25	1,195.00
BCH	▼ 1,470.00	1,033.20	445.20	367.50	258.30	111.30	1,134.00	840.00	283.50	210.00
BCP	▼ 3,150.00	2,214.00	954.00	787.50	553.50	238.50	2,430.00	1,800.00	607.50	450.00
BCPG	▲ 805.00	565.80	243.80	201.25	141.45	60.95	621.00	460.00	155.25	115.00
BDMS	▲ 2,065.00	1,451.40	625.40	516.25	362.85	156.35	1,593.00	1,180.00	398.25	295.00
BEAUTY	▼ 140.00	98.40	42.40	35.00	24.60	10.60	108.00	80.00	27.00	20.00
BEC	▼ 945.00	664.20	286.20	236.25	166.05	71.55	729.00	540.00	182.25	135.00
BEM	▼ 525.00	369.00	159.00	131.25	92.25	39.75	405.00	300.00	101.25	75.00
BGRIM	▲ 3,745.00	2,632.20	1,134.20	936.25	658.05	283.55	2,889.00	2,140.00	722.25	535.00
BH	▼ 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
BJC	▼ 2,555.00	1,795.80	773.80	638.75	448.95	193.45	1,971.00	1,460.00	492.75	365.00
BLA	▼ 2,870.00	2,017.20	869.20	717.50	504.30	217.30	2,214.00	1,640.00	553.50	410.00
BLAND	▼ 70.00	49.20	21.20	17.50	12.30	5.30	54.00	40.00	13.50	10.00
BPP	▲ 1,155.00	811.80	349.80	288.75	202.95	87.45	891.00	660.00	222.75	165.00
BTS	▲ 455.00	319.80	137.80	113.75	79.95	34.45	351.00	260.00	87.75	65.00
CBG	▼ 6,755.00	4,747.80	2,045.80	1,688.75	1,186.95	511.45	5,211.00	3,860.00	1,302.75	965.00
CENTEL	▲ 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
CHG	▼ 280.00	196.80	84.80	70.00	49.20	21.20	216.00	160.00	54.00	40.00
CK	▼ 1,435.00	1,008.60	434.60	358.75	252.15	108.65	1,107.00	820.00	276.75	205.00
CKP	▼ 350.00	246.00	106.00	87.50	61.50	26.50	270.00	200.00	67.50	50.00
COM7	▼ 2,730.00	1,918.80	826.80	682.50	479.70	206.70	2,106.00	1,560.00	526.50	390.00
CPALL	▲ 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
CPF	▼ 1,155.00	811.80	349.80	288.75	202.95	87.45	891.00	660.00	222.75	165.00
CPN	▼ 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
CRC	▼ 3,220.00	2,263.20	975.20	805.00	565.80	243.80	2,484.00	1,840.00	621.00	460.00
DELTA	▼ 148,925.00	104,673.00	45,103.00	37,231.25	26,168.25	11,275.75	114,885.00	85,100.00	28,721.25	21,275.00
DTAC	▼ 4,079.25	2,867.13	1,235.43	166.25	116.85	50.35	3,146.85	2,331.00	128.25	95.00
EA	▼ 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
EASTW	▼ 420.00	295.20	127.20	105.00	73.80	31.80	324.00	240.00	81.00	60.00
EGCO	▲ 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



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	
EPG	770.00	541.20	233.20	192.50	135.30	58.30	594.00	440.00	148.50	110.00	
ERW	455.00	319.80	137.80	113.75	79.95	34.45	351.00	260.00	87.75	65.00	
ESSO	1,085.00	762.60	328.60	271.25	190.65	82.15	837.00	620.00	209.25	155.00	
GFPT	1,050.00	738.00	318.00	262.50	184.50	79.50	810.00	600.00	202.50	150.00	
GLOBAL	For series H23X, M23X, U23X, Z23X	1,897.00	1,333.32	574.52	455.00	319.80	137.80	1,463.40	1,084.00	351.00	260.00
	For series H24 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	5,285.00	3,714.60	1,600.60	1,321.25	928.65	400.15	4,077.00	3,020.00	1,019.25	755.00	
GULF	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	
GUNKUL	560.00	393.60	169.60	140.00	98.40	42.40	432.00	320.00	108.00	80.00	
HANA	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	
HMPRO	980.00	688.80	296.80	245.00	172.20	74.20	756.00	560.00	189.00	140.00	
ICHI	1,260.00	885.60	381.60	315.00	221.40	95.40	972.00	720.00	243.00	180.00	
INTUCH	For series H23X, M23X, U23X, Z23X	4,488.75	3,154.95	1,359.45	1,102.50	774.90	333.90	3,462.75	2,565.00	850.50	630.00
	For series H24 onwards	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
IRPC	210.00	147.60	63.60	52.50	36.90	15.90	162.00	120.00	40.50	30.00	
ITD	280.00	196.80	84.80	70.00	49.20	21.20	216.00	160.00	54.00	40.00	
IVL	3,150.00	2,214.00	954.00	787.50	553.50	238.50	2,430.00	1,800.00	607.50	450.00	
JAS	350.00	246.00	106.00	87.50	61.50	26.50	270.00	200.00	67.50	50.00	
JMT	7,665.00	5,387.40	2,321.40	1,916.25	1,346.85	580.35	5,913.00	4,380.00	1,478.25	1,095.00	
KBANK	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	
KCE	6,020.00	4,231.20	1,823.20	1,505.00	1,057.80	455.80	4,644.00	3,440.00	1,161.00	860.00	
KEX	1,785.00	1,254.60	540.60	446.25	313.65	135.15	1,377.00	1,020.00	344.25	255.00	
KKP	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	
KTB	945.00	664.20	286.20	236.25	166.05	71.55	729.00	540.00	182.25	135.00	
KTC	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	
LH	595.00	418.20	180.20	148.75	104.55	45.05	459.00	340.00	114.75	85.00	
LPN	350.00	246.00	106.00	87.50	61.50	26.50	270.00	200.00	67.50	50.00	
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	1,400.00	984.00	424.00	350.00	246.00	106.00	1,080.00	800.00	270.00	200.00	
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	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	2,695.00	1,894.20	816.20	673.75	473.55	204.05	2,079.00	1,540.00	519.75	385.00	
MTC	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	
OR	1,260.00	885.60	381.60	315.00	221.40	95.40	972.00	720.00	243.00	180.00	
ORI	1,120.00	787.20	339.20	280.00	196.80	84.80	864.00	640.00	216.00	160.00	
OSP	2,730.00	1,918.80	826.80	682.50	479.70	206.70	2,106.00	1,560.00	526.50	390.00	
PLANB	1,225.00	861.00	371.00	306.25	215.25	92.75	945.00	700.00	236.25	175.00	
PRM	840.00	590.40	254.40	210.00	147.60	63.60	648.00	480.00	162.00	120.00	
PSH	1,295.00	910.20	392.20	323.75	227.55	98.05	999.00	740.00	249.75	185.00	
PSL	1,715.00	1,205.40	519.40	428.75	301.35	129.85	1,323.00	980.00	330.75	245.00	
PTG	1,015.00	713.40	307.40	253.75	178.35	76.85	783.00	580.00	195.75	145.00	
PTT	1,365.00	959.40	413.40	341.25	239.85	103.35	1,053.00	780.00	263.25	195.00	
PTTEP	11,340.00	7,970.40	3,434.40	2,835.00	1,992.60	858.60	8,748.00	6,480.00	2,187.00	1,620.00	
PTTGC	3,150.00	2,214.00	954.00	787.50	553.50	238.50	2,430.00	1,800.00	607.50	450.00	
QH	210.00	147.60	63.60	52.50	36.90	15.90	162.00	120.00	40.50	30.00	
RATCH	For series H23X	3,762.50	2,644.50	1,139.50	892.50	627.30	270.30	2,902.50	2,150.00	688.50	510.00
	For series M23 onwards	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
RS	1,365.00	959.40	413.40	341.25	239.85	103.35	1,053.00	780.00	263.25	195.00	
S	140.00	98.40	42.40	35.00	24.60	10.60	108.00	80.00	27.00	20.00	
SAMART	630.00	442.80	190.80	157.50	110.70	47.70	486.00	360.00	121.50	90.00	
SAWAD	5,810.00	4,083.60	1,759.60	1,452.50	1,020.90	439.90	4,482.00	3,320.00	1,120.50	830.00	
SCB	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	
SCBB	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	
SCC	19,425.00	13,653.00	5,883.00	4,856.25	3,413.25	1,470.75	14,985.00	11,100.00	3,746.25	2,775.00	
SCGP	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	
SGP	700.00	492.00	212.00	175.00	123.00	53.00	540.00	400.00	135.00	100.00	
SIRI	175.00	123.00	53.00	43.75	30.75	13.25	135.00	100.00	33.75	25.00	
SPALI	1,785.00	1,254.60	540.60	446.25	313.65	135.15	1,377.00	1,020.00	344.25	255.00	
SPCG	875.00	615.00	265.00	218.75	153.75	66.25	675.00	500.00	168.75	125.00	
SPRC	1,190.00	836.40	360.40	297.50	209.10	90.10	918.00	680.00	229.50	170.00	
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	945.00	664.20	286.20	236.25	166.05	71.55	729.00	540.00	182.25	135.00	
STGT	1,260.00	885.60	381.60	315.00	221.40	95.40	972.00	720.00	243.00	180.00	
STPI	630.00	442.80	190.80	157.50	110.70	47.70	486.00	360.00	121.50	90.00	
SUPER	105.00	73.80	31.80	26.25	18.45	7.95	81.00	60.00	20.25	15.00	
TASCO	1,190.00	836.40	360.40	297.50	209.10	90.10	918.00	680.00	229.50	170.00	
TCAP	2,975.00	2,091.00	901.00	743.75	522.75	225.25	2,295.00	1,700.00	573.75	425.00	
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	2,870.00	2,017.20	869.20	717.50	504.30	217.30	2,214.00	1,640.00	553.50	410.00	
THG	8,715.00	6,125.40	2,639.40	2,178.75	1,531.35	659.85	6,723.00	4,980.00	1,680.75	1,245.00	
TISCO	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	
TKN	1,435.00	1,008.60	434.60	358.75	252.15	108.65	1,107.00	820.00	276.75	205.00	
TOA	2,975.00	2,091.00	901.00	743.75	522.75	225.25	2,295.00	1,700.00	573.75	425.00	
TOP	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	
TPIPL	140.00	98.40	42.40	35.00	24.60	10.60	108.00	80.00	27.00	20.00	
TPIPP	175.00	123.00	53.00	43.75	30.75	13.25	135.00	100.00	33.75	25.00	
TQM	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	
TRUE	595.00	418.20	180.20	148.75	104.55	45.05	459.00	340.00	114.75	85.00	
TRUEE	420.00	295.20	127.20	175.00	123.00	53.00	324.00	240.00	135.00	100.00	
TTA	805.00	565.80	243.80	201.25	141.45	60.95	621.00	460.00	155.25	115.00	
TTB	105.00	73.80	31.80	26.25	18.45	7.95	81.00	60.00	20.25	15.00	
TTCL	455.00	319.80	137.80	113.75	79.95	34.45	351.00	260.00	87.75	65.00	
TTW	490.00	344.40	148.40	122.50	86.10	37.10	378.00	280.00	94.50	70.00	
TU	1,050.00	738.00	318.00	262.50	184.50	79.50	810.00	600.00	202.50	150.00	
TVO	For series H23X, M23X	2,079.00	1,461.24	629.64	472.50	332.10	143.10	1,603.80	1,188.00	364.50	270.00
	For series U23 onwards	1,890.00	1,328.40	572.40	472.50	332.10	143.10	1,458.00	1,080.00	364.50	270.00
UNIQ	280.00	196.80	84.80	70.00	49.20	21.20	216.00	160.00	54.00	40.00	
VGI	490.00	344.40	148.40	122.50	86.10	37.10	378.00	280.00	94.50	70.00	
VNG	455.00	319.80	137.80	113.75	79.95	34.45	351.00	260.00	87.75	65.00	
WHA	245.00	172.20	74.20	61.25	43.05	18.55	189.00	140.00	47.25	35.00	
WHAUP	280.00	196.80	84.80	70.00	49.20	21.20	216.00	160.00	54.00	40.00	



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
FX	C01	60	USD/JPY	1	A	USD	1	B
INDEX	I01	70	COMM	1	A	SET50	2	B
INDEX	I01	60	ENERG	1	A	SET50	1	B
INDEX	I01	60	SET50	1	A	ICT	1	B
METAL	MT1	80	GO	1	A	SVF	9	B
ICT	S01	60	DTAC	1	A	TRUEE	1	B
PROP	S02	50	ORI	1	A	WHA	3	B
PROP	S02	50	ORI	1	A	SIRI	6	B
PROP	S02	30	AMATA	1	A	QH	9	A
ENERG	S06	70	GPSC	1	A	BGRIM	2	B
ENERG	S06	70	RATCH	1	A	BCPG	4	B
ENERG	S06	60	EGCO	1	A	RATCH	4	B
ENERG	S06	60	EA	1	A	BGRIM	2	B
ENERG	S06	60	TOP	1	A	BCP	2	B
ENERG	S06	60	TOP	1	A	PTT	2	B
ENERG	S06	60	TOP	1	A	SPRC	5	B
ENERG	S06	60	GULF	1	A	BGRIM	1	B
ENERG	S06	60	OR	1	A	PTG	2	B
ENERG	S06	60	WHAUP	1	A	SUPER	7	B
ENERG	S06	50	EGCO	1	A	GULF	3	B
ENERG	S06	50	EGCO	1	A	WHAUP	42	B
ENERG	S06	50	PTTEP	1	A	TOP	3	B
ENERG	S06	50	EA	1	A	GULF	2	B
ENERG	S06	50	TOP	1	A	BPP	3	B
ENERG	S06	50	GULF	1	A	WHAUP	13	B
ENERG	S06	50	BCP	1	A	BPP	2	B
ENERG	S06	40	GULF	1	A	BPP	3	B
ENERG	S06	40	BGRIM	1	A	SGP	4	B
ENERG	S06	40	SPCG	1	A	WHAUP	4	B
ENERG	S06	40	SGP	1	A	WHAUP	2	B
ENERG	S06	30	GPSC	1	A	TTW	7	B
CONMAT	S07	50	SCC	1	A	VNG	65	B
BANK	S13	60	KTB	1	A	TTB	12	B
BANK	S13	50	BBL	1	A	KKP	2	B
BANK	S13	50	BBL	1	A	KTB	9	B
BANK	S13	50	BBL	1	A	TTB	116	B
BANK	S13	50	KBANK	1	A	KKP	2	B
BANK	S13	40	KKP	1	A	KTB	4	B
FOOD	S16	50	CBG	1	A	ICHI	8	B
ETRON	S23	50	HANA	1	A	KCE	1	B
FIN	S24	80	SAWAD	1	A	MTC	2	B
FIN	S24	70	KTC	1	A	SAWAD	1	B
FIN	S24	70	KTC	1	A	MTC	2	B
FIN	S24	60	SAWAD	1	A	BAM	4	B
FIN	S24	60	SAWAD	1	A	THANI	14	B
FIN	S24	60	JMT	1	A	MTC	1	B
FIN	S24	50	SAWAD	1	A	JMT	1	B
FIN	S24	50	MTC	1	A	THANI	9	B
FIN	S24	40	KTC	1	A	JMT	1	B
COMM	S36	40	MEGA	1	A	COM7	2	B
COMM	S36	40	COM7	1	A	HMPRO	2	B
CONS	S46	50	CK	1	A	ITD	12	B



### อัตราหลักประกันการซื้อขายสัญญาซื้อขายล่วงหน้า

โดยคำนวณตามมาตรฐานการประกอบธุรกิจของชมรมผู้ประกอบธุรกิจสัญญาซื้อขายล่วงหน้า ที่กำหนดเป็น อัตราขั้นต่ำ ที่เรียกเก็บตามประเภทค่าดังนี้

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

มีผลบังคับใช้ตั้งแต่วันที่ 24 กุมภาพันธ์ 2566

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	20,125.00	14,145.00	6,095.00	5,031.25	3,536.25	1,523.75	15,525.00	11,500.00	3,881.25	2,875.00
COMM	16,765.00	11,783.40	5,077.40	4,191.25	2,945.85	1,269.35	12,933.00	9,580.00	3,233.25	2,395.00
ENERG	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
FOOD	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
ICT	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
SET50	6,545.00	4,600.20	1,982.20	1,636.25	1,150.05	495.55	5,049.00	3,740.00	1,262.25	935.00
2. Metal Market										
50 Baht Gold	45,150.00	31,734.00	13,674.00	11,287.50	7,933.50	3,418.50	34,830.00	25,800.00	8,707.50	6,450.00
10 Baht Gold	9,030.00	6,346.80	2,734.80	2,257.50	1,586.70	683.70	6,966.00	5,160.00	1,741.50	1,290.00
Gold Online	25,900.00	18,204.00	7,844.00	6,475.00	4,551.00	1,961.00	19,980.00	14,800.00	4,995.00	3,700.00
Silver Online	6,020.00	4,231.20	1,823.20	-	-	-	4,644.00	3,440.00	-	-
Gold-D	7,595.00	5,338.20	2,300.20	-	-	-	5,859.00	4,340.00	-	-
- Spot Month Margin	Individual = 23,975 ( 13,700*1.75 )						Institutional = 18,495 ( 13,700*1.35 )			
3. Currency Market										
USD	875.00	615.00	265.00	218.75	153.75	66.25	675.00	500.00	168.75	125.00
EUR/USD	910.00	639.60	275.60	1,820.00	1,279.20	551.20	702.00	520.00	1,404.00	1,040.00
USD/JPY	2,065.00	1,451.40	625.40	4,130.00	2,902.80	1,250.80	1,593.00	1,180.00	3,186.00	2,360.00
4. Interest Rate Market										
5Y Government Bond	10,745.00	7,552.20	3,254.20	2,686.25	1,888.05	813.55	8,289.00	6,140.00	2,072.25	1,535.00
3M BIBOR	1,330.00	934.80	402.80	2,660.00	1,869.60	805.60	1,026.00	760.00	256.50	190.00
5. Agriculture Market										
RSS3	33,600.00	23,616.00	10,176.00	-	-	-	25,920.00	19,200.00	-	-
RSS3D	33,600.00	23,616.00	10,176.00	-	-	-	25,920.00	19,200.00	-	-
- Spot Month Margin	Individual = 106,225 ( 60,700*1.75 )						Institutional = 81,945 ( 60,700*1.35 )			
Japanese Rubber	3,780.00	2,656.80	1,144.80	-	-	-	2,916.00	2,160.00	-	-
6. Stock Market										
AAV	315.00	221.40	95.40	78.75	55.35	23.85	243.00	180.00	60.75	45.00
ADVANC	10,220.00	7,183.20	3,095.20	2,555.00	1,795.80	773.80	7,884.00	5,840.00	1,971.00	1,460.00
AEONTS	12,285.00	8,634.60	3,720.60	3,071.25	2,158.65	930.15	9,477.00	7,020.00	2,369.25	1,755.00
AMATA	1,645.00	1,156.20	498.20	411.25	289.05	124.55	1,269.00	940.00	317.25	235.00
AOT	2,975.00	2,091.00	901.00	743.75	522.75	225.25	2,295.00	1,700.00	573.75	425.00
AP	1,085.00	762.60	328.60	271.25	190.65	82.15	837.00	620.00	209.25	155.00
AWC	455.00	319.80	137.80	113.75	79.95	34.45	351.00	260.00	87.75	65.00
BA	1,505.00	1,057.80	455.80	376.25	264.45	113.95	1,161.00	860.00	290.25	215.00
BAM	1,120.00	787.20	339.20	280.00	196.80	84.80	864.00	640.00	216.00	160.00
BANPU	980.00	688.80	296.80	245.00	172.20	74.20	756.00	560.00	189.00	140.00
BAY	2,065.00	1,451.40	625.40	516.25	362.85	156.35	1,593.00	1,180.00	398.25	295.00
BBL	8,050.00	5,658.00	2,438.00	2,012.50	1,414.50	609.50	6,210.00	4,600.00	1,552.50	1,150.00
BCH	1,540.00	1,082.40	466.40	385.00	270.60	116.60	1,188.00	880.00	297.00	220.00
BCP	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
BCPG	770.00	541.20	233.20	192.50	135.30	58.30	594.00	440.00	148.50	110.00
BDMS	1,995.00	1,402.20	604.20	498.75	350.55	151.05	1,539.00	1,140.00	384.75	285.00
BEAUTY	140.00	98.40	42.40	35.00	24.60	10.60	108.00	80.00	27.00	20.00
BEC	1,015.00	713.40	307.40	253.75	178.35	76.85	783.00	580.00	195.75	145.00
BEM	560.00	393.60	169.60	140.00	98.40	42.40	432.00	320.00	108.00	80.00
BGRIM	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
BH	15,120.00	10,627.20	4,579.20	3,780.00	2,656.80	1,144.80	11,664.00	8,640.00	2,916.00	2,160.00
BJC	2,555.00	1,795.80	773.80	638.75	448.95	193.45	1,971.00	1,460.00	492.75	365.00
BLA	2,870.00	2,017.20	869.20	717.50	504.30	217.30	2,214.00	1,640.00	553.50	410.00
BLAND	70.00	49.20	21.20	17.50	12.30	5.30	54.00	40.00	13.50	10.00
BPP	1,120.00	787.20	339.20	280.00	196.80	84.80	864.00	640.00	216.00	160.00
BTS	420.00	295.20	127.20	105.00	73.80	31.80	324.00	240.00	81.00	60.00
CBG	6,825.00	4,797.00	2,067.00	1,706.25	1,199.25	516.75	5,265.00	3,900.00	1,316.25	975.00
CENTEL	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
CHG	315.00	221.40	95.40	78.75	55.35	23.85	243.00	180.00	60.75	45.00
CK	1,540.00	1,082.40	466.40	385.00	270.60	116.60	1,188.00	880.00	297.00	220.00
CKP	350.00	246.00	106.00	87.50	61.50	26.50	270.00	200.00	67.50	50.00
COM7	3,010.00	2,115.60	911.60	752.50	528.90	227.90	2,322.00	1,720.00	580.50	430.00
CPALL	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
CPF	1,225.00	861.00	371.00	306.25	215.25	92.75	945.00	700.00	236.25	175.00
CPN	5,145.00	3,616.20	1,558.20	1,286.25	904.05	389.55	3,969.00	2,940.00	992.25	735.00
CRC	3,290.00	2,312.40	996.40	822.50	578.10	249.10	2,538.00	1,880.00	634.50	470.00
DELTA	148,925.00	104,673.00	45,103.00	37,231.25	26,168.25	11,275.75	114,885.00	85,100.00	28,721.25	21,275.00
DTAC	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
EA	6,440.00	4,526.40	1,950.40	1,610.00	1,131.60	487.60	4,968.00	3,680.00	1,242.00	920.00
EASTW	420.00	295.20	127.20	105.00	73.80	31.80	324.00	240.00	81.00	60.00
EGCO	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



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
EPG	840.00	590.40	254.40	210.00	147.60	63.60	648.00	480.00	162.00	120.00
ERW	420.00	295.20	127.20	105.00	73.80	31.80	324.00	240.00	81.00	60.00
ESSO	1,470.00	1,033.20	445.20	367.50	258.30	111.30	1,134.00	840.00	283.50	210.00
GFPT	1,155.00	811.80	349.80	288.75	202.95	87.45	891.00	660.00	222.75	165.00
GLOBAL	1,925.00	1,353.00	583.00	462.00	324.72	139.92	1,485.00	1,100.00	356.40	264.00
For series H23X, M23X, U23X, Z23X										
For series H24 onwards	1,848.00	1,298.88	559.68	462.00	324.72	139.92	1,425.60	1,056.00	356.40	264.00
GPSC	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
GULF	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
GUNKUL	490.00	344.40	148.40	122.50	86.10	37.10	378.00	280.00	94.50	70.00
HANA	8,925.00	6,273.00	2,703.00	2,231.25	1,568.25	675.75	6,885.00	5,100.00	1,721.25	1,275.00
HMPRO	980.00	688.80	296.80	245.00	172.20	74.20	756.00	560.00	189.00	140.00
ICHI	1,225.00	861.00	371.00	306.25	215.25	92.75	945.00	700.00	236.25	175.00
INTUCH	3,704.75	2,603.91	1,122.01	910.00	639.60	275.60	2,857.95	2,117.00	702.00	520.00
For series H23X, M23X, U23X, Z23X										
For series H24 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
IRPC	210.00	147.60	63.60	52.50	36.90	15.90	162.00	120.00	40.50	30.00
ITD	175.00	123.00	53.00	43.75	30.75	13.25	135.00	100.00	33.75	25.00
IVL	3,290.00	2,312.40	996.40	822.50	578.10	249.10	2,538.00	1,880.00	634.50	470.00
JAS	315.00	221.40	95.40	78.75	55.35	23.85	243.00	180.00	60.75	45.00
JMT	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
KBANK	8,260.00	5,805.60	2,501.60	2,065.00	1,451.40	625.40	6,372.00	4,720.00	1,593.00	1,180.00
KCE	6,615.00	4,649.40	2,003.40	1,653.75	1,162.35	500.85	5,103.00	3,780.00	1,275.75	945.00
KEX	1,960.00	1,377.60	593.60	490.00	344.40	148.40	1,512.00	1,120.00	378.00	280.00
KKP	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
KTB	1,015.00	713.40	307.40	253.75	178.35	76.85	783.00	580.00	195.75	145.00
KTC	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
LH	630.00	442.80	190.80	157.50	110.70	47.70	486.00	360.00	121.50	90.00
LPN	280.00	196.80	84.80	70.00	49.20	21.20	216.00	160.00	54.00	40.00
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	1,470.00	1,033.20	445.20	367.50	258.30	111.30	1,134.00	840.00	283.50	210.00
MBK	1,645.00	1,156.20	498.20	411.25	289.05	124.55	1,269.00	940.00	317.25	235.00
MEGA	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
MINT	2,695.00	1,894.20	816.20	673.75	473.55	204.05	2,079.00	1,540.00	519.75	385.00
MTC	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
OR	1,365.00	959.40	413.40	341.25	239.85	103.35	1,053.00	780.00	263.25	195.00
ORI	1,155.00	811.80	349.80	288.75	202.95	87.45	891.00	660.00	222.75	165.00
OSP	2,240.00	1,574.40	678.40	560.00	393.60	169.60	1,728.00	1,280.00	432.00	320.00
PLANB	770.00	541.20	233.20	192.50	135.30	58.30	594.00	440.00	148.50	110.00
PRM	840.00	590.40	254.40	210.00	147.60	63.60	648.00	480.00	162.00	120.00
PSH	910.00	639.60	275.60	227.50	159.90	68.90	702.00	520.00	175.50	130.00
PSL	1,925.00	1,353.00	583.00	481.25	338.25	145.75	1,485.00	1,100.00	371.25	275.00
PTG	1,085.00	762.60	328.60	271.25	190.65	82.15	837.00	620.00	209.25	155.00
PTT	1,435.00	1,008.60	434.60	358.75	252.15	108.65	1,107.00	820.00	276.75	205.00
PTTEP	12,040.00	8,462.40	3,646.40	3,010.00	2,115.60	911.60	9,288.00	6,880.00	2,322.00	1,720.00
PTTGC	3,185.00	2,238.60	964.60	796.25	559.65	241.15	2,457.00	1,820.00	614.25	455.00
QH	210.00	147.60	63.60	52.50	36.90	15.90	162.00	120.00	40.50	30.00
RATCH	2,987.25	2,099.61	904.71	708.75	498.15	214.65	2,304.45	1,707.00	546.75	405.00
For series H23X										
For series M23 onwards	2,835.00	1,992.60	858.60	708.75	498.15	214.65	2,187.00	1,620.00	546.75	405.00
RS	1,365.00	959.40	413.40	341.25	239.85	103.35	1,053.00	780.00	263.25	195.00
S	140.00	98.40	42.40	35.00	24.60	10.60	108.00	80.00	27.00	20.00
SAMART	630.00	442.80	190.80	157.50	110.70	47.70	486.00	360.00	121.50	90.00
SAWAD	5,705.00	4,009.80	1,727.80	1,426.25	1,002.45	431.95	4,401.00	3,260.00	1,100.25	815.00
SCB	7,980.00	5,608.80	2,416.80	1,995.00	1,402.20	604.20	6,156.00	4,560.00	1,539.00	1,140.00
SCBB	7,980.00	5,608.80	2,416.80	1,995.00	1,402.20	604.20	6,156.00	4,560.00	1,539.00	1,140.00
SCC	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
SCGP	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
SGP	700.00	492.00	212.00	175.00	123.00	53.00	540.00	400.00	135.00	100.00
SIRI	245.00	172.20	74.20	61.25	43.05	18.55	189.00	140.00	47.25	35.00
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	910.00	639.60	275.60	227.50	159.90	68.90	702.00	520.00	175.50	130.00
SPRC	1,190.00	836.40	360.40	297.50	209.10	90.10	918.00	680.00	229.50	170.00
STA	2,030.00	1,426.80	614.80	507.50	356.70	153.70	1,566.00	1,160.00	391.50	290.00
STEC	1,015.00	713.40	307.40	253.75	178.35	76.85	783.00	580.00	195.75	145.00
STGT	1,225.00	861.00	371.00	306.25	215.25	92.75	945.00	700.00	236.25	175.00
STPI	735.00	516.60	222.60	183.75	129.15	55.65	567.00	420.00	141.75	105.00
SUPER	70.00	49.20	21.20	17.50	12.30	5.30	54.00	40.00	13.50	10.00
TASCO	1,190.00	836.40	360.40	297.50	209.10	90.10	918.00	680.00	229.50	170.00
TCAP	3,010.00	2,115.60	911.60	752.50	528.90	227.90	2,322.00	1,720.00	580.50	430.00
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	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	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
TISCO	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
TKN	1,785.00	1,254.60	540.60	446.25	313.65	135.15	1,377.00	1,020.00	344.25	255.00
TOA	2,835.00	1,992.60	858.60	708.75	498.15	214.65	2,187.00	1,620.00	546.75	405.00
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	175.00	123.00	53.00	43.75	30.75	13.25	135.00	100.00	33.75	25.00
TQM	3,745.00	2,632.20	1,134.20	936.25	658.05	283.55	2,889.00	2,140.00	722.25	535.00
TRUE	420.00	295.20	127.20	105.00	73.80	31.80	324.00	240.00	81.00	60.00
TTA	910.00	639.60	275.60	227.50	159.90	68.90	702.00	520.00	175.50	130.00
TTB	105.00	73.80	31.80	26.25	18.45	7.95	81.00	60.00	20.25	15.00
TTCL	560.00	393.60	169.60	140.00	98.40	42.40	432.00	320.00	108.00	80.00
TTW	490.00	344.40	148.40	122.50	86.10	37.10	378.00	280.00	94.50	70.00
TU	1,085.00	762.60	328.60	271.25	190.65	82.15	837.00	620.00	209.25	155.00
TVO	2,079.00	1,461.24	629.64	472.50	332.10	143.10	1,603.80	1,188.00	364.50	270.00
For series H23X, M23X										
For series U23 onwards	1,890.00	1,328.40	572.40	472.50	332.10	143.10	1,458.00	1,080.00	364.50	270.00
UNIQ	315.00	221.40	95.40	78.75	55.35	23.85	243.00	180.00	60.75	45.00
VGI	490.00	344.40	148.40	122.50	86.10	37.10	378.00	280.00	94.50	70.00
VNG	490.00	344.40	148.40	122.50	86.10	37.10	378.00	280.00	94.50	70.00
WHA	280.00	196.80	84.80	70.00	49.20	21.20	216.00	160.00	54.00	40.00
WHAUP	245.00	172.20	74.20	61.25	43.05	18.55	189.00	140.00	47.25	35.00



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
FX	C01	50	USD/JPY	1	A	USD	1	B
INDEX	I01	70	COMM	1	A	SET50	2	B
INDEX	I01	60	COMM	1	A	ICT	2	B
INDEX	I01	60	ENERG	1	A	SET50	1	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	2	B
INDEX	I01	50	BANK	1	A	SET50	2	B
INDEX	I01	50	BANK	1	A	ICT	2	B
INDEX	I01	50	COMM	1	A	FOOD	3	B
INDEX	I01	50	ICT	1	A	FOOD	1	B
INDEX	I01	40	BANK	1	A	FOOD	3	B
INDEX	I01	40	ENERG	1	A	ICT	1	B
METAL	MT1	80	GOLD	1	A	GO	3	B
METAL	MT1	80	GO	1	A	SVF	8	B
METAL	MT1	60	GOLD	1	A	SVF	21	B
PROP	S02	60	AMATA	1	A	AP	2	B
PROP	S02	60	AP	1	A	LH	1	B
PROP	S02	50	AMATA	1	A	PSH	2	B
PROP	S02	40	MBK	1	A	LPN	4	B
PROP	S02	40	AP	1	A	LPN	3	B
PROP	S02	40	LPN	1	A	BLAND	4	B
PROP	S02	30	LH	1	A	LPN	2	B
ENERG	S06	80	GPSC	1	A	BGRIM	2	B
ENERG	S06	60	TOP	1	A	SPRC	5	B
ENERG	S06	50	EGCO	1	A	BGRIM	4	B
ENERG	S06	50	EA	1	A	BGRIM	2	B
ENERG	S06	50	TOP	1	A	BPP	3	B
ENERG	S06	50	RATCH	1	A	BPP	3	B
ENERG	S06	50	PTG	1	A	IRPC	5	B
ENERG	S06	40	EGCO	1	A	TOP	3	B
ENERG	S06	40	GULF	1	A	ESSO	6	B
ENERG	S06	40	OR	1	A	PTG	2	B
ENERG	S06	40	SPCG	1	A	PTG	1	B
ENERG	S06	40	SPCG	1	A	IRPC	5	B
ENERG	S06	30	EA	1	A	TPIPP	26	A
ENERG	S06	30	BPP	1	A	SPRC	2	B
CONMAT	S07	60	SCC	1	A	EPG	39	B
CONMAT	S07	50	SCC	1	A	TPIPL	190	B
BANK	S13	60	BBL	1	A	KBANK	1	B
BANK	S13	60	KBANK	1	A	SCB	1	B
BANK	S13	50	BBL	1	A	KTB	9	B
BANK	S13	50	KTB	1	A	TTB	12	B
BANK	S13	40	SCB	1	A	KKP	2	B
PETRO	S18	60	PTTGC	1	A	IVL	1	B
ETRON	S23	60	HANA	1	A	KCE	1	B
FIN	S24	80	SAWAD	1	A	MTC	1	B
FIN	S24	60	AEONTS	1	A	SAWAD	4	B
FIN	S24	60	KTC	1	A	SAWAD	1	B
FIN	S24	50	SAWAD	1	A	BAM	3	B
TRANS	S30	60	PSL	1	A	TTA	2	B
HEALTH	S33	50	BCH	1	A	CHG	6	B
CONS	S46	70	STEC	1	A	ITD	7	B
BANK	S13	60	KBANK	1	A	BBL	1	B
BANK	S13	50	KBANK	1	A	SCB	1	B
BANK	S13	50	KBANK	1	A	TTB	118	B
BANK	S13	40	KBANK	1	A	BAY	5	B
BANK	S13	40	BBL	1	A	BAY	4	B
FOOD	S16	50	CBG	1	A	OSP	3	B
ETRON	S23	60	KCE	1	A	HANA	1	B
FIN	S24	60	SAWAD	1	A	MTC	1	B
FIN	S24	40	JMT	1	A	SAWAD	2	B
TRANS	S30	50	PSL	1	A	TTA	2	B
COMM	S36	50	GLOBAL	1	A	HMPRO	1	B
CONS	S46	20	UNIQ	1	A	TTCL	1	B