

อัตราหลักประกันการซื้อขายสัญญาซื้อขายล่วงหน้า

โดยคำนวณตามมาตรฐานการประกอบธุรกิจของชมรมผู้ประกอบการธุรกิจสัญญาซื้อขายล่วงหน้า ที่กำหนดเป็น อัตราขั้นต่ำ ที่เรียกเก็บตามประเภทลูกค้าดังนี้

ประเภทลูกค้า	อัตราการวางหลักประกันเริ่มต้น (Initial Margin)	อัตราหลักประกันรักษาสภาพ (Maintenance Margin)	อัตราหลักประกันขั้นต่ำ (Force Margin)
ลูกค้าทั่วไป	100%	70.285728%	30.285728%

มีผลบังคับใช้ตั้งแต่วันที่ 30 พฤษภาคม 2568

Contract		Increase / Decrease	Individual Investor Margin					
			Outright			Spread		
			Initial Margin	Maintenance Margin	Force Margin	Initial Margin	Maintenance Margin	Force Margin
1. Index Market								
BANK			27,755.00	19,507.80	8,405.80	6,938.75	4,876.95	2,101.45
COMM			19,495.00	13,702.20	5,904.20	4,873.75	3,425.55	1,476.05
ENERG			14,455.00	10,159.80	4,377.80	3,613.75	2,539.95	1,094.45
FOOD			6,090.00	4,280.40	1,844.40	1,522.50	1,070.10	461.10
ICT			13,020.00	9,151.20	3,943.20	3,255.00	2,287.80	985.80
SET50			13,545.00	9,520.20	4,102.20	3,386.25	2,380.05	1,025.55
2. Metal Market								
ตั้งแต่ Intraday (6.45 น.) ของวันที่ 29 พฤษภาคม 2568 เป็นต้นไป ใช้หลักประกันปกติ ตามรายละเอียดด้านล่างนี้								
50 Baht Gold			143,955.00	101,179.80	43,597.80	35,988.75	25,294.95	10,899.45
10 Baht Gold			28,791.00	20,235.96	8,719.56	7,197.75	5,058.99	2,179.89
Gold-D			23,450.00	16,482.00	7,102.00	46,900.00	32,964.00	14,204.00
Gold Online			69,020.00	48,511.20	20,903.20	17,255.00	12,127.80	5,225.80
Silver Online			9,590.00	6,740.40	2,904.40	2,397.50	1,685.10	726.10
ตั้งแต่ Intraday (6.45 น.) - Night Session ของวันที่ 30 พฤษภาคม 2568 ใช้หลักประกัน Super Maintenance Margin ตามรายละเอียดด้านล่างนี้								
50 Baht Gold	▲ 105,385.00		249,340.00	175,250.40	75,514.40	62,335.00	43,812.60	18,878.60
10 Baht Gold	▲ 21,077.00		49,868.00	35,050.08	15,102.88	12,467.00	8,762.52	3,775.72
Gold-D	▲ 17,185.00		40,635.00	28,560.60	12,306.60	81,270.00	57,121.20	24,613.20
Gold Online	▲ 50,540.00		119,560.00	84,033.60	36,209.60	29,890.00	21,008.40	9,052.40
Silver Online	▲ 7,035.00		16,625.00	11,685.00	5,035.00	4,156.25	2,921.25	1,258.75
ตั้งแต่ Intraday (6.45 น.) ของวันที่ 4 มิถุนายน 2568 เป็นต้นไป ใช้หลักประกันปกติ ตามรายละเอียดด้านล่างนี้								
50 Baht Gold			143,955.00	101,179.80	43,597.80	35,988.75	25,294.95	10,899.45
10 Baht Gold			28,791.00	20,235.96	8,719.56	7,197.75	5,058.99	2,179.89
Gold-D			23,450.00	16,482.00	7,102.00	46,900.00	32,964.00	14,204.00
Gold Online			69,020.00	48,511.20	20,903.20	17,255.00	12,127.80	5,225.80
Silver Online			9,590.00	6,740.40	2,904.40	2,397.50	1,685.10	726.10
3. Currency Market								
ตั้งแต่ Intraday (6.45 น.) ของวันที่ 29 พฤษภาคม 2568 เป็นต้นไป ใช้หลักประกันปกติ ตามรายละเอียดด้านล่างนี้								
EUR			1,330.00	934.80	402.80	332.50	233.70	100.70
JPY			980.00	688.80	296.80	245.00	172.20	74.20
USD			1,120.00	787.20	339.20	280.00	196.80	84.80
EUR/USD			1,330.00	934.80	402.80	2,660.00	1,869.60	805.60
USD/JPY			1,750.00	1,230.00	530.00	3,500.00	2,460.00	1,060.00
ตั้งแต่ Intraday (6.45 น.) - Night Session ของวันที่ 30 พฤษภาคม 2568 ใช้หลักประกัน Super Maintenance Margin ตามรายละเอียดด้านล่างนี้								
EUR	▲ 980.00		2,310.00	1,623.60	699.60	577.50	405.90	174.90
JPY	▲ 735.00		1,715.00	1,205.40	519.40	428.75	301.35	129.85
USD	▲ 840.00		1,960.00	1,377.60	593.60	490.00	344.40	148.40
EUR/USD	▲ 980.00		2,310.00	1,623.60	699.60	4,620.00	3,247.20	1,399.20
USD/JPY	▲ 1,295.00		3,045.00	2,140.20	922.20	6,090.00	4,280.40	1,844.40
ตั้งแต่ Intraday (6.45 น.) ของวันที่ 4 มิถุนายน 2568 เป็นต้นไป ใช้หลักประกันปกติ ตามรายละเอียดด้านล่างนี้								
EUR			1,330.00	934.80	402.80	332.50	233.70	100.70
JPY			980.00	688.80	296.80	245.00	172.20	74.20
USD			1,120.00	787.20	339.20	280.00	196.80	84.80
EUR/USD			1,330.00	934.80	402.80	2,660.00	1,869.60	805.60
USD/JPY			1,750.00	1,230.00	530.00	3,500.00	2,460.00	1,060.00
4. Interest Rate Market								
5Y Government Bond			7,490.00	5,264.40	2,268.40	1,872.50	1,316.10	567.10
3M BIBOR			5,355.00	3,763.80	1,621.80	10,710.00	7,527.60	3,243.60



Contract			Increase / Decrease	Individual Investor Margin					
				Outright			Spread		
				Initial Margin	Maintenance Margin	Force Margin	Initial Margin	Maintenance Margin	Force Margin
5. Agriculture Market									
ตั้งแต่ <i>Intraday (6.45 น.)</i> ของวันที่ 29 พฤษภาคม 2568 เป็นต้นไป ใช้หลักประกันปกติ ตามรายละเอียดด้านล่างนี้									
RSS3			50,610.00	35,571.60	15,327.60	50,610.00	35,571.60	15,327.60	
RSS3D			50,610.00	35,571.60	15,327.60	50,610.00	35,571.60	15,327.60	
Japanese Rubber			10,080.00	7,084.80	3,052.80	10,080.00	7,084.80	3,052.80	
ตั้งแต่ <i>Intraday (6.45 น.) - Night Session</i> ของวันที่ 30 พฤษภาคม 2568 ใช้หลักประกัน <i>Super Maintenance Margin</i> ตามรายละเอียดด้านล่างนี้									
RSS3		▲ 32,515.00	83,125.00	58,425.00	25,175.00	83,125.00	58,425.00	25,175.00	
RSS3D		▲ 32,515.00	83,125.00	58,425.00	25,175.00	83,125.00	58,425.00	25,175.00	
Japanese Rubber		▲ 7,385.00	17,465.00	12,275.40	5,289.40	17,465.00	12,275.40	5,289.40	
ตั้งแต่ <i>Intraday (6.45 น.)</i> ของวันที่ 4 มิถุนายน 2568 เป็นต้นไป ใช้หลักประกันปกติ ตามรายละเอียดด้านล่างนี้									
RSS3		▼ -2,625.00	47,985.00	33,726.60	14,532.60	47,985.00	33,726.60	14,532.60	
RSS3D		▼ -2,625.00	47,985.00	33,726.60	14,532.60	47,985.00	33,726.60	14,532.60	
Japanese Rubber			10,080.00	7,084.80	3,052.80	10,080.00	7,084.80	3,052.80	
Contract	Min Block Trade / IM Block Trade	Increase / Decrease	Individual Investor Margin						
			Outright			Spread			
			Initial Margin	Maintenance Margin	Force Margin	Initial Margin	Maintenance Margin	Force Margin	
6. Stock Market									
AAV	500 / 122,500		245.00	172.20	74.20	61.25	43.05	18.55	
ADVANC	20 / 401,100		20,055.00	14,095.80	6,073.80	5,013.75	3,523.95	1,518.45	
AEONTS	20 / 241,500		12,075.00	8,487.00	3,657.00	3,018.75	2,121.75	914.25	
AMATA	100 / 476,000		4,760.00	3,345.60	1,441.60	1,190.00	836.40	360.40	
AOT	20 / 96,600		4,830.00	3,394.80	1,462.80	1,207.50	848.70	365.70	
AP	100 / 101,500		1,015.00	713.40	307.40	253.75	178.35	76.85	
AWC	500 / 157,500		315.00	221.40	95.40	78.75	55.35	23.85	
BA	100 / 255,500		2,555.00	1,795.80	773.80	638.75	448.95	193.45	
BAM	100 / 77,000		770.00	541.20	233.20	192.50	135.30	58.30	
BANPU	500 / 262,500		525.00	369.00	159.00	131.25	92.25	39.75	
BAY	100 / 133,000		1,330.00	934.80	402.80	332.50	233.70	100.70	
BBL	20 / 238,000		11,900.00	8,364.00	3,604.00	2,975.00	2,091.00	901.00	
BCH	100 / 164,500		1,645.00	1,156.20	498.20	411.25	289.05	124.55	
BCP	100 / 549,500		5,495.00	3,862.20	1,664.20	1,373.75	965.55	416.05	
BCPG	500 / 507,500		1,015.00	713.40	307.40	253.75	178.35	76.85	
BDMS	100 / 196,000		1,960.00	1,377.60	593.60	490.00	344.40	148.40	
BEAUTY	1000 / 105,000		105.00	73.80	31.80	26.25	18.45	7.95	
BEC	500 / 210,000		420.00	295.20	127.20	105.00	73.80	31.80	
BEM	500 / 315,000		630.00	442.80	190.80	157.50	110.70	47.70	
BGRIM	100 / 182,000		1,820.00	1,279.20	551.20	455.00	319.80	137.80	
BH	20 / 375,900		18,795.00	13,210.20	5,692.20	4,698.75	3,302.55	1,423.05	
BJC	100 / 252,000		2,520.00	1,771.20	763.20	630.00	442.80	190.80	
BLA	100 / 224,000		2,240.00	1,574.40	678.40	560.00	393.60	169.60	
BLAND	1000 / 70,000		70.00	49.20	21.20	17.50	12.30	5.30	
BPP	100 / 77,000		770.00	541.20	233.20	192.50	135.30	58.30	
BSRC	500 / 437,500		875.00	615.00	265.00	218.75	153.75	66.25	
BTS	500 / 385,000		770.00	541.20	233.20	192.50	135.30	58.30	
CBG	20 / 152,600		7,630.00	5,362.80	2,310.80	1,907.50	1,340.70	577.70	
CENTEL	100 / 444,500		4,445.00	3,124.20	1,346.20	1,111.25	781.05	336.55	
CHG	500 / 105,000		210.00	147.60	63.60	52.50	36.90	15.90	
CK	100 / 213,500		2,135.00	1,500.60	646.60	533.75	375.15	161.65	
CKP	500 / 192,500		385.00	270.60	116.60	96.25	67.65	29.15	
COM7	100 / 287,000		2,870.00	2,017.20	869.20	717.50	504.30	217.30	
CPALL	20 / 99,400		4,970.00	3,493.20	1,505.20	1,242.50	873.30	376.30	
CPF	100 / 304,500		3,045.00	2,140.20	922.20	761.25	535.05	230.55	
CPN	20 / 98,000		4,900.00	3,444.00	1,484.00	1,225.00	861.00	371.00	
CRC	100 / 304,500		3,045.00	2,140.20	922.20	761.25	535.05	230.55	
DELTA	20 / 415,800		20,790.00	14,612.40	6,296.40	5,197.50	3,653.10	1,574.10	



Contract	Min Block Trade / IM Block Trade	Increase / Decrease	Individual Investor Margin					
			Outright			Spread		
			Initial Margin	Maintenance Margin	Force Margin	Initial Margin	Maintenance Margin	Force Margin
EA (M25X U25X) (1,448)	100 / 91,175		911.75	640.83	276.13	157.50	110.70	47.70
EA (Z25 onwards)**	100 / 63,000		630.00	442.80	190.80	157.50	110.70	47.70
EASTW	500 / 122,500		245.00	172.20	74.20	61.25	43.05	18.55
EGCO	20 / 182,000		9,100.00	6,396.00	2,756.00	2,275.00	1,599.00	689.00
EPG	500 / 297,500		595.00	418.20	180.20	148.75	104.55	45.05
ERW	500 / 210,000		420.00	295.20	127.20	105.00	73.80	31.80
GFPT	100 / 119,000		1,190.00	836.40	360.40	297.50	209.10	90.10
GLOBAL (M25X U25X Z25X) (1,038)	100 / 134,400		1,344.00	944.64	407.04	323.75	227.55	98.05
GLOBAL (H26 onwards)**	100 / 129,500		1,295.00	910.20	392.20	323.75	227.55	98.05
GPSC	20 / 111,300		5,565.00	3,911.40	1,685.40	1,391.25	977.85	421.35
GULF	100 / 927,500		9,275.00	6,519.00	2,809.00	2,318.75	1,629.75	702.25
GULFI (M25X U25X Z25X) (1,030)	100 / 876,050		8,760.50	6,157.38	2,653.18	2,126.25	1,494.45	643.95
GUNKUL	500 / 122,500		245.00	172.20	74.20	61.25	43.05	18.55
HANA	100 / 332,500		3,325.00	2,337.00	1,007.00	831.25	584.25	251.75
HMPRO	100 / 115,500		1,155.00	811.80	349.80	288.75	202.95	87.45
ICHI	100 / 157,500		1,575.00	1,107.00	477.00	393.75	276.75	119.25
INTUCH (M25Y U25Y) (1,814)	20 / 316,190		15,809.50	11,111.82	4,788.02	2,178.75	1,531.35	659.85
IRPC	500 / 87,500		175.00	123.00	53.00	43.75	30.75	13.25
ITD	1000 / 140,000		140.00	98.40	42.40	35.00	24.60	10.60
IVL	100 / 252,000		2,520.00	1,771.20	763.20	630.00	442.80	190.80
JAS	500 / 175,000		350.00	246.00	106.00	87.50	61.50	26.50
JMT	100 / 259,000		2,590.00	1,820.40	784.40	647.50	455.10	196.10
KBANK (M25X U25X Z25X H26X) (1,015)	20 / 295,400		14,770.00	10,381.20	4,473.20	3,636.50	2,555.94	1,101.34
KBANK (H26 onwards)**	20 / 290,885		14,544.25	10,222.53	4,404.83	3,636.50	2,555.94	1,101.34
KCE	100 / 287,000		2,870.00	2,017.20	869.20	717.50	504.30	217.30
KEX	500 / 245,000		490.00	344.40	148.40	122.50	86.10	37.10
KKP	20 / 159,600		7,980.00	5,608.80	2,416.80	1,995.00	1,402.20	604.20
KTB	100 / 301,000		3,010.00	2,115.60	911.60	752.50	528.90	227.90
KTC	100 / 458,500		4,585.00	3,222.60	1,388.60	1,146.25	805.65	347.15
LH	500 / 262,500		525.00	369.00	159.00	131.25	92.25	39.75
LPN	500 / 105,000		210.00	147.60	63.60	52.50	36.90	15.90
M	100 / 266,000		2,660.00	1,869.60	805.60	665.00	467.40	201.40
MAJOR	100 / 105,000		1,050.00	738.00	318.00	262.50	184.50	79.50
MBK	100 / 199,500		1,995.00	1,402.20	604.20	498.75	350.55	151.05
MEGA	100 / 360,500		3,605.00	2,533.80	1,091.80	901.25	633.45	272.95
MINT	100 / 357,000		3,570.00	2,509.20	1,081.20	892.50	627.30	270.30
MTC	100 / 623,000		6,230.00	4,378.80	1,886.80	1,557.50	1,094.70	471.70
OR	100 / 164,500		1,645.00	1,156.20	498.20	411.25	289.05	124.55
ORI	500 / 227,500		455.00	319.80	137.80	113.75	79.95	34.45
OSP	100 / 227,500		2,275.00	1,599.00	689.00	568.75	399.75	172.25
PLANB	500 / 507,500		1,015.00	713.40	307.40	253.75	178.35	76.85
PRM	500 / 560,000		1,120.00	787.20	339.20	280.00	196.80	84.80
PSH	100 / 94,500		945.00	664.20	286.20	236.25	166.05	71.55
PSL	100 / 101,500		1,015.00	713.40	307.40	253.75	178.35	76.85
PTG	500 / 455,000		910.00	639.60	275.60	227.50	159.90	68.90
PTT	100 / 287,000		2,870.00	2,017.20	869.20	717.50	504.30	217.30
PTTEP	20 / 295,400		14,770.00	10,381.20	4,473.20	3,692.50	2,595.30	1,118.30
PTTGC	100 / 322,000		3,220.00	2,263.20	975.20	805.00	565.80	243.80
QH	500 / 105,000		210.00	147.60	63.60	52.50	36.90	15.90
RATCH	100 / 301,000		3,010.00	2,115.60	911.60	752.50	528.90	227.90
RS (M25X) (2,000)	100 / 42,000		420.00	295.20	127.20	52.50	36.90	15.90
RS (U25 onwards)**	100 / 21,000		210.00	147.60	63.60	52.50	36.90	15.90
S	1000 / 105,000		105.00	73.80	31.80	26.25	18.45	7.95
SAMART	500 / 437,500		875.00	615.00	265.00	218.75	153.75	66.25
SAWAD (M25X U25X Z25X H26X) (1,100)	100 / 519,750		5,197.50	3,653.10	1,574.10	1,181.25	830.25	357.75
SAWAD (M26 onwards)**	100 / 472,500		4,725.00	3,321.00	1,431.00	1,181.25	830.25	357.75



Contract	Min Block Trade / IM Block Trade	Increase / Decrease	Individual Investor Margin					
			Outright			Spread		
			Initial Margin	Maintenance Margin	Force Margin	Initial Margin	Maintenance Margin	Force Margin
SCB	20 / 202,300		10,115.00	7,109.40	3,063.40	2,528.75	1,777.35	765.85
SCC	20 / 494,900		24,745.00	17,392.20	7,494.20	6,186.25	4,348.05	1,873.55
SCGP	100 / 234,500		2,345.00	1,648.20	710.20	586.25	412.05	177.55
SGP	500 / 227,500		455.00	319.80	137.80	113.75	79.95	34.45
SIRI	500 / 122,500		245.00	172.20	74.20	61.25	43.05	18.55
SPALI	100 / 252,000		2,520.00	1,771.20	763.20	630.00	442.80	190.80
SPCG	100 / 84,000		840.00	590.40	254.40	210.00	147.60	63.60
SPRC	500 / 560,000		1,120.00	787.20	339.20	280.00	196.80	84.80
STA	100 / 189,000		1,890.00	1,328.40	572.40	472.50	332.10	143.10
STEC	100 / 178,500		1,785.00	1,254.60	540.60	446.25	313.65	135.15
STECON	100 / 178,500		1,785.00	1,254.60	540.60	446.25	313.65	135.15
STGT	500 / 577,500		1,155.00	811.80	349.80	288.75	202.95	87.45
STPI	500 / 175,000		350.00	246.00	106.00	87.50	61.50	26.50
SUPER	1000 / 70,000		70.00	49.20	21.20	17.50	12.30	5.30
TASCO	100 / 140,000		1,400.00	984.00	424.00	350.00	246.00	106.00
TCAP	100 / 514,500		5,145.00	3,616.20	1,558.20	1,286.25	904.05	389.55
THAI	500 / 577,500		1,155.00	811.80	349.80	288.75	202.95	87.45
THANI	500 / 122,500		245.00	172.20	74.20	61.25	43.05	18.55
THCOM	100 / 210,000		2,100.00	1,476.00	636.00	525.00	369.00	159.00
THG	100 / 192,500		1,925.00	1,353.00	583.00	481.25	338.25	145.75
TISCO	20 / 228,900		11,445.00	8,044.20	3,466.20	2,861.25	2,011.05	866.55
TKN	500 / 455,000		910.00	639.60	275.60	227.50	159.90	68.90
TOA	100 / 161,000		1,610.00	1,131.60	487.60	402.50	282.90	121.90
TOP	20 / 86,100		4,305.00	3,025.80	1,303.80	1,076.25	756.45	325.95
TPIPL	500 / 52,500		105.00	73.80	31.80	26.25	18.45	7.95
TPIPP	500 / 122,500		245.00	172.20	74.20	61.25	43.05	18.55
TQM	100 / 269,500		2,695.00	1,894.20	816.20	673.75	473.55	204.05
TRUE	500 / 560,000		1,120.00	787.20	339.20	280.00	196.80	84.80
TTA	500 / 297,500		595.00	418.20	180.20	148.75	104.55	45.05
TTB	500 / 87,500		175.00	123.00	53.00	43.75	30.75	13.25
TTCL	500 / 105,000		210.00	147.60	63.60	52.50	36.90	15.90
TTW	500 / 210,000		420.00	295.20	127.20	105.00	73.80	31.80
TU	100 / 126,000		1,260.00	885.60	381.60	315.00	221.40	95.40
TVO	100 / 224,000		2,240.00	1,574.40	678.40	560.00	393.60	169.60
UNIQ	500 / 140,000		280.00	196.80	84.80	70.00	49.20	21.20
VGI	500 / 280,000		560.00	393.60	169.60	140.00	98.40	42.40
VNG	500 / 87,500		175.00	123.00	53.00	43.75	30.75	13.25
WHA	500 / 385,000		770.00	541.20	233.20	192.50	135.30	58.30
WHAUP	500 / 385,000		770.00	541.20	233.20	192.50	135.30	58.30



Inter-Commodity Spread Credit									
CC Group Name	CC Group	Credit Rate (%)	Leg 1			Leg 2			Remark
			Combined Commodity	Delta Per Spread Ratio	Side of Leg	Combined Commodity	Delta Per Spread Ratio	Side of Leg	
FX	C01	70	USD/JPY	1	A	EUR/USD	1	A	
FX	C01	70	EUR	1	A	JPY	2	B	
FX	C01	50	EUR	1	A	EUR/USD	1	B	
FX	C01	50	EUR/USD	1	A	USD	1	A	
INDEX	I01	80	ENERG	1	A	SET50	1	B	
INDEX	I01	80	SET50	1	A	FOOD	2	B	
INDEX	I01	70	COMM	1	A	FOOD	3	B	
INDEX	I01	70	ICT	1	A	SET50	1	B	
INDEX	I01	70	ENERG	1	A	FOOD	2	B	
INDEX	I01	60	BANK	1	A	ENERG	3	B	
INDEX	I01	60	BANK	1	A	SET50	3	B	
INDEX	I01	60	BANK	1	A	FOOD	4	B	
INDEX	I01	60	COMM	1	A	ENERG	2	B	
INDEX	I01	60	COMM	1	A	SET50	2	B	
INDEX	I01	50	ICT	1	A	ENERG	1	B	
INDEX	I01	40	BANK	1	A	COMM	2	B	
METAL	MT1	80	GOLD	1	A	GO	3	B	
METAL	MT1	80	GOLD	1	A	GOLD-D	7	B	
METAL	MT1	60	GO	1	A	GOLD-D	3	B	
RUBBER	RU1	50	RSS3	1	A	JRF	4	B	
ICT	S01	50	THCOM	1	A	SAMART	1	B	
ICT	S01	50	SAMART	1	A	JAS	4	B	
ICT	S01	40	ADVANC	1	A	TRUE	24	B	
PROP	S02	70	AMATA	1	A	WHA	5	B	
PROP	S02	60	CPN	1	A	AWC	22	B	
PROP	S02	60	AWC	1	A	ORI	1	B	
PROP	S02	50	AMATA	1	A	AWC	7	B	
PROP	S02	50	AMATA	1	A	ORI	8	B	
PROP	S02	50	AP	1	A	LH	2	B	
PROP	S02	50	AP	1	A	ORI	4	B	
PROP	S02	50	WHA	1	A	AWC	1	B	
PROP	S02	40	MBK	1	A	AWC	7	B	
PROP	S02	40	MBK	1	A	LPN	8	B	
PROP	S02	40	AP	1	A	AWC	3	B	
PROP	S02	40	WHA	1	A	ORI	1	B	
PROP	S02	40	WHA	1	A	BLAND	7	B	
PROP	S02	40	LPN	1	A	ORI	1	B	
PROP	S02	30	CPN	1	A	MBK	3	B	
PROP	S02	30	CPN	1	A	SIRI	34	B	
PROP	S02	30	MBK	1	A	SIRI	11	B	
PROP	S02	30	AP	1	A	WHA	3	B	
PROP	S02	30	PSH	1	A	LH	1	B	
PROP	S02	30	PSH	1	A	WHA	2	B	
PROP	S02	30	SIRI	1	A	BLAND	3	B	
ENERG	S06	80	GPSC	1	A	BGRIM	3	B	
ENERG	S06	70	PTTEP	1	A	SPRC	20	B	
ENERG	S06	70	EGCO	1	A	GPSC	3	B	
ENERG	S06	70	EGCO	1	A	BGRIM	9	B	
ENERG	S06	60	PTTEP	1	A	GULFI	2	B	
ENERG	S06	60	EGCO	1	A	GULFI	2	B	
ENERG	S06	60	EGCO	1	A	RATCH	4	B	
ENERG	S06	60	GULFI	1	A	BCP	1	B	
ENERG	S06	60	GULFI	1	A	OR	4	B	
ENERG	S06	60	GULFI	1	A	BGRIM	4	B	
ENERG	S06	60	GULFI	1	A	PTG	7	B	
ENERG	S06	60	GULFI	1	A	BSRC	9	B	



Inter-Commodity Spread Credit

CC Group Name	CC Group	Credit Rate (%)	Leg 1			Leg 2			Remark
			Combined Commodity	Delta Per Spread Ratio	Side of Leg	Combined Commodity	Delta Per Spread Ratio	Side of Leg	
ENERG	S06	60	GULFI	1	A	SPRC	9	B	
ENERG	S06	60	BCP	1	A	BSRC	7	B	
ENERG	S06	60	BCP	1	A	SPRC	7	B	
ENERG	S06	60	TOP	1	A	SPRC	5	B	
ENERG	S06	60	BGRIM	1	A	BPP	2	B	
ENERG	S06	60	BGRIM	1	A	GUNKUL	7	B	
ENERG	S06	60	BPP	1	A	BANPU	2	B	
ENERG	S06	60	SPRC	1	A	WHAUP	2	B	
ENERG	S06	60	SPRC	1	A	GUNKUL	3	B	
ENERG	S06	60	SPRC	1	A	IRPC	6	B	
ENERG	S06	60	BANPU	1	A	IRPC	5	B	
ENERG	S06	60	CKP	1	A	GUNKUL	2	B	
ENERG	S06	60	GUNKUL	1	A	IRPC	2	B	
ENERG	S06	50	PTTEP	1	A	BCP	3	B	
ENERG	S06	50	PTTEP	1	A	TOP	4	B	
ENERG	S06	50	PTTEP	1	A	BSRC	19	B	
ENERG	S06	50	PTTEP	1	A	TIPIP	50	B	
ENERG	S06	50	PTTEP	1	A	EASTW	55	B	
ENERG	S06	50	PTTEP	1	A	GUNKUL	66	B	
ENERG	S06	50	PTTEP	1	A	IRPC	121	B	
ENERG	S06	50	EGCO	1	A	OR	8	B	
ENERG	S06	50	EGCO	1	A	BPP	14	B	
ENERG	S06	50	EGCO	1	A	PTG	14	B	
ENERG	S06	50	EGCO	1	A	CKP	37	B	
ENERG	S06	50	EGCO	1	A	GUNKUL	63	B	
ENERG	S06	50	GULFI	1	A	PTT	1	B	
ENERG	S06	50	GULFI	1	A	GPSC	2	B	
ENERG	S06	50	GULFI	1	A	RATCH	2	B	
ENERG	S06	50	GULFI	1	A	TOP	2	B	
ENERG	S06	50	GULFI	1	A	BPP	7	B	
ENERG	S06	50	GULFI	1	A	TIPIP	22	B	
ENERG	S06	50	GULFI	1	A	GUNKUL	30	B	
ENERG	S06	50	GULFI	1	A	IRPC	54	B	
ENERG	S06	50	BCP	1	A	TOP	1	B	
ENERG	S06	50	BCP	1	A	BPP	5	B	
ENERG	S06	50	PTT	1	A	PTG	5	B	
ENERG	S06	50	GPSC	1	A	RATCH	1	B	
ENERG	S06	50	GPSC	1	A	BPP	4	B	
ENERG	S06	50	GPSC	1	A	CKP	11	B	
ENERG	S06	50	RATCH	1	A	BGRIM	2	B	
ENERG	S06	50	RATCH	1	A	GUNKUL	16	B	
ENERG	S06	50	TOP	1	A	IRPC	29	B	
ENERG	S06	50	OR	1	A	BGRIM	1	B	
ENERG	S06	50	OR	1	A	PTG	2	B	
ENERG	S06	50	OR	1	A	SPRC	3	B	
ENERG	S06	50	BGRIM	1	A	PTG	2	B	
ENERG	S06	50	BGRIM	1	A	SPRC	2	B	
ENERG	S06	50	SPCG	1	A	GUNKUL	5	B	
ENERG	S06	50	BPP	1	A	SPRC	1	B	
ENERG	S06	50	SGP	1	A	GUNKUL	4	B	
ENERG	S06	50	PTG	1	A	GUNKUL	4	B	
ENERG	S06	50	PTG	1	A	IRPC	8	B	
ENERG	S06	50	BSRC	1	A	SPRC	1	B	
ENERG	S06	50	BSRC	1	A	CKP	2	B	
ENERG	S06	50	BSRC	1	A	TIPIP	3	B	



Inter-Commodity Spread Credit

CC Group Name	CC Group	Credit Rate (%)	Leg 1			Leg 2			Remark
			Combined Commodity	Delta Per Spread Ratio	Side of Leg	Combined Commodity	Delta Per Spread Ratio	Side of Leg	
ENERG	S06	50	BSRC	1	A	GUNKUL	3	B	
ENERG	S06	50	BANPU	1	A	GUNKUL	3	B	
ENERG	S06	50	CKP	1	A	EA	1	B	
ENERG	S06	50	EA	1	A	GUNKUL	1	B	
ENERG	S06	50	EA	1	A	IRPC	2	B	
ENERG	S06	40	PTTEP	1	A	PTT	3	B	
ENERG	S06	40	PTTEP	1	A	SPCG	14	B	
ENERG	S06	40	PTTEP	1	A	BPP	15	B	
ENERG	S06	40	PTTEP	1	A	PTG	15	B	
ENERG	S06	40	PTTEP	1	A	WHAUP	31	B	
ENERG	S06	40	PTTEP	1	A	SUPER	747	B	
ENERG	S06	40	EGCO	1	A	TOP	4	B	
ENERG	S06	40	EGCO	1	A	BSRC	18	B	
ENERG	S06	40	BCP	1	A	OR	3	B	
ENERG	S06	40	BCP	1	A	BGRIM	3	B	
ENERG	S06	40	BCP	1	A	TIPIP	17	B	
ENERG	S06	40	BCP	1	A	IRPC	42	B	
ENERG	S06	40	PTT	1	A	RATCH	1	B	
ENERG	S06	40	PTT	1	A	TOP	1	B	
ENERG	S06	40	PTT	1	A	OR	2	B	
ENERG	S06	40	PTT	1	A	SPRC	6	B	
ENERG	S06	40	PTT	1	A	IRPC	36	B	
ENERG	S06	40	GPSC	1	A	BSRC	5	B	
ENERG	S06	40	GPSC	1	A	TIPIP	13	B	
ENERG	S06	40	RATCH	1	A	TOP	1	B	
ENERG	S06	40	RATCH	1	A	PTG	4	B	
ENERG	S06	40	RATCH	1	A	TIPIP	12	B	
ENERG	S06	40	TOP	1	A	OR	2	B	
ENERG	S06	40	TOP	1	A	BGRIM	2	B	
ENERG	S06	40	TOP	1	A	BPP	4	B	
ENERG	S06	40	TOP	1	A	PTG	4	B	
ENERG	S06	40	TOP	1	A	BSRC	5	B	
ENERG	S06	40	TOP	1	A	TIPIP	12	B	
ENERG	S06	40	OR	1	A	BSRC	2	B	
ENERG	S06	40	OR	1	A	IRPC	15	B	
ENERG	S06	40	BGRIM	1	A	BSRC	2	B	
ENERG	S06	40	BGRIM	1	A	CKP	4	B	
ENERG	S06	40	BGRIM	1	A	TIPIP	5	B	
ENERG	S06	40	SPCG	1	A	BSRC	1	B	
ENERG	S06	40	SPCG	1	A	SPRC	1	B	
ENERG	S06	40	BPP	1	A	SGP	1	B	
ENERG	S06	40	BPP	1	A	BSRC	1	B	
ENERG	S06	40	BPP	1	A	TIPIP	3	B	
ENERG	S06	40	SGP	1	A	IRPC	8	B	
ENERG	S06	40	BCPG	1	A	SPRC	1	B	
ENERG	S06	40	PTG	1	A	BSRC	1	B	
ENERG	S06	40	PTG	1	A	SPRC	1	B	
ENERG	S06	40	PTG	1	A	CKP	3	B	
ENERG	S06	40	BSRC	1	A	IRPC	6	B	
ENERG	S06	40	SPRC	1	A	BANPU	1	B	
ENERG	S06	40	SPRC	1	A	EA	2	B	
ENERG	S06	40	SPRC	1	A	TIPIP	2	B	
ENERG	S06	40	SPRC	1	A	EASTW	3	B	
ENERG	S06	40	SPRC	1	A	SUPER	37	B	
ENERG	S06	40	CKP	1	A	TIPIP	1	B	
ENERG	S06	40	CKP	1	A	IRPC	3	B	



Inter-Commodity Spread Credit

CC Group Name	CC Group	Credit Rate (%)	Leg 1			Leg 2			Remark
			Combined Commodity	Delta Per Spread Ratio	Side of Leg	Combined Commodity	Delta Per Spread Ratio	Side of Leg	
ENERG	S06	40	TPIPP	1	A	GUNKUL	1	B	
ENERG	S06	40	TPIPP	1	A	IRPC	2	B	
ENERG	S06	40	TPIPP	1	A	SUPER	15	B	
ENERG	S06	40	EASTW	1	A	GUNKUL	1	B	
ENERG	S06	30	PTTEP	1	A	BCPG	15	B	
ENERG	S06	30	PTT	1	A	BCPG	5	B	
ENERG	S06	30	PTT	1	A	TPIPP	15	B	
ENERG	S06	30	TOP	1	A	BCPG	4	B	
ENERG	S06	30	TOP	1	A	SUPER	176	B	
ENERG	S06	30	BCPG	1	A	CKP	3	B	
ENERG	S06	30	BCPG	1	A	EASTW	4	B	
ENERG	S06	30	BCPG	1	A	GUNKUL	4	B	
ENERG	S06	30	BANPU	1	A	TPIPP	2	B	
ENERG	S06	30	TPIPP	1	A	EASTW	1	B	
CONMAT	S07	50	SCC	1	A	TOA	15	B	
CONMAT	S07	50	TOA	1	A	EPG	4	B	
CONMAT	S07	30	TOA	1	A	TIPL	11	B	
BANK	S13	80	KBANK	1	A	BBL	1	B	
BANK	S13	70	KBANK	1	A	SCB	1	B	
BANK	S13	70	KBANK	1	A	KTB	7	B	
BANK	S13	70	BBL	1	A	SCB	1	B	
BANK	S13	70	BBL	1	A	KTB	6	B	
BANK	S13	70	SCB	1	A	KTB	5	B	
BANK	S13	60	KBANK	1	A	TTB	83	B	
BANK	S13	60	BBL	1	A	TTB	75	B	
BANK	S13	60	KTB	1	A	TTB	12	B	
BANK	S13	50	BBL	1	A	BAY	6	B	
BANK	S13	50	SCB	1	A	BAY	5	B	
BANK	S13	50	KKP	1	A	TTB	28	B	
BANK	S13	50	TCAP	1	A	KTB	2	B	
BANK	S13	40	KBANK	1	A	BAY	7	B	
BANK	S13	40	BAY	1	A	KTB	1	B	
PETRO	S18	50	IVL	1	A	PTTGC	1	B	
ETRON	S23	80	HANA	1	A	KCE	1	B	
FIN	S24	60	MTC	1	A	SAWAD	1	B	
FIN	S24	50	AEONTS	1	A	SAWAD	4	B	
FIN	S24	50	AEONTS	1	A	BAM	18	B	
FIN	S24	50	SAWAD	1	A	JMT	2	B	
FIN	S24	40	AEONTS	1	A	JMT	8	B	
TRANS	S30	60	PSL	1	A	TTA	1	B	
TRANS	S30	50	BA	1	A	PSL	3	B	
TRANS	S30	50	BA	1	A	TTA	4	B	
TRANS	S30	50	BA	1	A	AAV	12	B	
TRANS	S30	50	PSL	1	A	AAV	4	B	
TRANS	S30	50	BTS	1	A	TTA	1	B	
TRANS	S30	50	BTS	1	A	AAV	3	B	
TRANS	S30	50	TTA	1	A	AAV	3	B	
TRANS	S30	40	BA	1	A	PRM	3	B	
TRANS	S30	40	PSL	1	A	PRM	1	B	
TRANS	S30	40	BEM	1	A	TTA	1	B	
TRANS	S30	40	PRM	1	A	AAV	4	B	
TRANS	S30	30	AOT	1	A	PSL	7	B	
HELTH	S33	50	BH	1	A	BCH	12	B	
HELTH	S33	50	BDMS	1	A	BCH	2	B	
COMM	S36	50	BJC	1	A	HMPRO	3	B	
COMM	S36	40	CPALL	1	A	HMPRO	6	B	
COMM	S36	40	CRC	1	A	GLOBAL	3	B	
TOURISM	S38	40	MINT	1	A	ERW	11	B	



อัตราหลักประกันการซื้อขายสัญญาซื้อขายล่วงหน้า

โดยคำนวณตามมาตรฐานการประกอบธุรกิจของชมรมผู้ประกอบการสัญญาซื้อขายล่วงหน้า ที่กำหนดเป็น อัตราขั้นต่ำ ที่เรียกเก็บตามประเภทลูกค้าดังนี้

ประเภทลูกค้า	อัตราการวางหลักประกันเริ่มต้น (Initial Margin)	อัตราหลักประกันรักษาสภาพ (Maintenance Margin)	อัตราหลักประกันขั้นต่ำ (Force Margin)
ลูกค้าทั่วไป	100%	70.285728%	30.285728%

มีผลบังคับใช้ตั้งแต่วันที่ 16 พฤษภาคม 2568

Unit : Baht / Contract

Contract		Increase / Decrease	Individual Investor Margin					
			Outright			Spread		
			Initial Margin	Maintenance Margin	Force Margin	Initial Margin	Maintenance Margin	Force Margin
1. Index Market								
BANK		▲ 10,395.00	27,755.00	19,507.80	8,405.80	6,938.75	4,876.95	2,101.45
COMM		▼ -2,835.00	19,495.00	13,702.20	5,904.20	4,873.75	3,425.55	1,476.05
ENERG		▼ -2,730.00	14,455.00	10,159.80	4,377.80	3,613.75	2,539.95	1,094.45
FOOD		▲ 770.00	6,090.00	4,280.40	1,844.40	1,522.50	1,070.10	461.10
ICT		0.00	13,020.00	9,151.20	3,943.20	3,255.00	2,287.80	985.80
SET50		▲ 2,170.00	13,545.00	9,520.20	4,102.20	3,386.25	2,380.05	1,025.55
2. Metal Market								
50 Baht Gold		▲ 25,130.00	143,955.00	101,179.80	43,597.80	35,988.75	25,294.95	10,899.45
10 Baht Gold		▲ 5,026.00	28,791.00	20,235.96	8,719.56	7,197.75	5,058.99	2,179.89
Gold-D		▲ 3,675.00	23,450.00	16,482.00	7,102.00	46,900.00	32,964.00	14,204.00
Gold Online		▲ 10,395.00	69,020.00	48,511.20	20,903.20	17,255.00	12,127.80	5,225.80
Silver Online		0.00	9,590.00	6,740.40	2,904.40	2,397.50	1,685.10	726.10
3. Currency Market								
EUR		0.00	1,330.00	934.80	402.80	332.50	233.70	100.70
JPY		▲ 245.00	980.00	688.80	296.80	245.00	172.20	74.20
USD		▲ 210.00	1,120.00	787.20	339.20	280.00	196.80	84.80
EUR/USD		0.00	1,330.00	934.80	402.80	2,660.00	1,869.60	805.60
USD/JPY		▲ 315.00	1,750.00	1,230.00	530.00	3,500.00	2,460.00	1,060.00
4. Interest Rate Market								
5Y Government Bond		▲ 595.00	7,490.00	5,264.40	2,268.40	1,872.50	1,316.10	567.10
3M BIBOR		▲ 1,995.00	5,355.00	3,763.80	1,621.80	10,710.00	7,527.60	3,243.60
5. Agriculture Market								
RSS3		0.00	50,610.00	35,571.60	15,327.60	50,610.00	35,571.60	15,327.60
RSS3D		0.00	50,610.00	35,571.60	15,327.60	50,610.00	35,571.60	15,327.60
Japanese Rubber		▲ 1,330.00	10,080.00	7,084.80	3,052.80	10,080.00	7,084.80	3,052.80
Contract	Min Block Trade / IM Block Trade	Increase / Decrease	Individual Investor Margin					
			Outright			Spread		
			Initial Margin	Maintenance Margin	Force Margin	Initial Margin	Maintenance Margin	Force Margin
6. Stock Market								
AAV	500 / 122,500	▼ -35.00	245.00	172.20	74.20	61.25	43.05	18.55
ADVANC	20 / 401,100	0.00	20,055.00	14,095.80	6,073.80	5,013.75	3,523.95	1,518.45
AEONTS	20 / 241,500	▲ 700.00	12,075.00	8,487.00	3,657.00	3,018.75	2,121.75	914.25
AMATA	100 / 476,000	0.00	4,760.00	3,345.60	1,441.60	1,190.00	836.40	360.40
AOT	20 / 96,600	▼ -840.00	4,830.00	3,394.80	1,462.80	1,207.50	848.70	365.70
AP	100 / 101,500	▼ -525.00	1,015.00	713.40	307.40	253.75	178.35	76.85
AWC	500 / 157,500	▼ -35.00	315.00	221.40	95.40	78.75	55.35	23.85
BA	100 / 255,500	▼ -315.00	2,555.00	1,795.80	773.80	638.75	448.95	193.45
BAM	100 / 77,000	▼ -70.00	770.00	541.20	233.20	192.50	135.30	58.30
BANPU	500 / 262,500	▼ -35.00	525.00	369.00	159.00	131.25	92.25	39.75
BAY	100 / 133,000	▼ -70.00	1,330.00	934.80	402.80	332.50	233.70	100.70
BBL	20 / 238,000	▼ -2,100.00	11,900.00	8,364.00	3,604.00	2,975.00	2,091.00	901.00
BCH	100 / 164,500	▼ -245.00	1,645.00	1,156.20	498.20	411.25	289.05	124.55
BCP	100 / 549,500	▲ 1,120.00	5,495.00	3,862.20	1,664.20	1,373.75	965.55	416.05
BCPG	500 / 507,500	▼ -245.00	1,015.00	713.40	307.40	253.75	178.35	76.85
BDMS	100 / 196,000	0.00	1,960.00	1,377.60	593.60	490.00	344.40	148.40
BEAUTY	1000 / 105,000	▲ 35.00	105.00	73.80	31.80	26.25	18.45	7.95



Contract	Min Block Trade / IM Block Trade	Increase / Decrease	Individual Investor Margin					
			Outright			Spread		
			Initial Margin	Maintenance Margin	Force Margin	Initial Margin	Maintenance Margin	Force Margin
BEC	500 / 210,000		420.00	295.20	127.20	105.00	73.80	31.80
BEM	500 / 315,000		630.00	442.80	190.80	157.50	110.70	47.70
BGRIM	100 / 182,000		1,820.00	1,279.20	551.20	455.00	319.80	137.80
BH	20 / 375,900		18,795.00	13,210.20	5,692.20	4,698.75	3,302.55	1,423.05
BJC	100 / 252,000	▲ 420.00	2,520.00	1,771.20	763.20	630.00	442.80	190.80
BLA	100 / 224,000	▼ -315.00	2,240.00	1,574.40	678.40	560.00	393.60	169.60
BLAND	1000 / 70,000		70.00	49.20	21.20	17.50	12.30	5.30
BPP	100 / 77,000	▼ -105.00	770.00	541.20	233.20	192.50	135.30	58.30
BSRC	500 / 437,500	▲ 105.00	875.00	615.00	265.00	218.75	153.75	66.25
BTS	500 / 385,000	▼ -35.00	770.00	541.20	233.20	192.50	135.30	58.30
CBG	20 / 152,600		7,630.00	5,362.80	2,310.80	1,907.50	1,340.70	577.70
CENTEL	100 / 444,500	▼ -770.00	4,445.00	3,124.20	1,346.20	1,111.25	781.05	336.55
CHG	500 / 105,000	▼ -35.00	210.00	147.60	63.60	52.50	36.90	15.90
CK	100 / 213,500	▲ 315.00	2,135.00	1,500.60	646.60	533.75	375.15	161.65
CKP	500 / 192,500	▲ 35.00	385.00	270.60	116.60	96.25	67.65	29.15
COM7	100 / 287,000	▲ 490.00	2,870.00	2,017.20	869.20	717.50	504.30	217.30
CPALL	20 / 99,400	▼ -770.00	4,970.00	3,493.20	1,505.20	1,242.50	873.30	376.30
CPF	100 / 304,500	▲ 665.00	3,045.00	2,140.20	922.20	761.25	535.05	230.55
CPN	20 / 98,000	▼ -420.00	4,900.00	3,444.00	1,484.00	1,225.00	861.00	371.00
CRC	100 / 304,500	▼ -770.00	3,045.00	2,140.20	922.20	761.25	535.05	230.55
DELTA	20 / 415,800	▲ 2,695.00	20,790.00	14,612.40	6,296.40	5,197.50	3,653.10	1,574.10
EA (M25X U25X) (1,448)	100 / 101,325		1,013.25	712.17	306.87	175.00	123.00	53.00
EA (Z25 onwards)**	100 / 63,000	▼ -70.00	630.00	442.80	190.80	157.50	110.70	47.70
EASTW	500 / 122,500	▲ 35.00	245.00	172.20	74.20	61.25	43.05	18.55
EGCO	20 / 182,000	▲ 1,820.00	9,100.00	6,396.00	2,756.00	2,275.00	1,599.00	689.00
EPG	500 / 297,500	▲ 175.00	595.00	418.20	180.20	148.75	104.55	45.05
ERW	500 / 210,000	▼ -70.00	420.00	295.20	127.20	105.00	73.80	31.80
GFPT	100 / 119,000	▲ 70.00	1,190.00	836.40	360.40	297.50	209.10	90.10
GLOBAL (M25X U25X Z25X) (1,038)	100 / 148,925		1,489.25	1,046.73	451.03	358.75	252.15	108.65
GLOBAL (H26 onwards)**	100 / 129,500	▼ -140.00	1,295.00	910.20	392.20	323.75	227.55	98.05
GPSC	20 / 111,300	▲ 245.00	5,565.00	3,911.40	1,685.40	1,391.25	977.85	421.35
GULF	100 / 927,500		9,275.00	6,519.00	2,809.00	2,318.75	1,629.75	702.25
GULFI (M25X U25X Z25X) (1,030)	100 / 876,050	▲ 721.00	8,760.50	6,157.38	2,653.18	2,126.25	1,494.45	643.95
GUNKUL	500 / 122,500		245.00	172.20	74.20	61.25	43.05	18.55
HANA	100 / 332,500	▲ 210.00	3,325.00	2,337.00	1,007.00	831.25	584.25	251.75
HMPRO	100 / 115,500	▼ -175.00	1,155.00	811.80	349.80	288.75	202.95	87.45
ICHI	100 / 157,500		1,575.00	1,107.00	477.00	393.75	276.75	119.25
INTUCH (M25Y U25Y) (1,814)	20 / 316,190	▲ 2,159.50	15,809.50	11,111.82	4,788.02	2,178.75	1,531.35	659.85
IRPC	500 / 87,500		175.00	123.00	53.00	43.75	30.75	13.25
ITD	1000 / 140,000	▲ 35.00	140.00	98.40	42.40	35.00	24.60	10.60
IVL	100 / 252,000	▼ -595.00	2,520.00	1,771.20	763.20	630.00	442.80	190.80
JAS	500 / 175,000	▲ 35.00	350.00	246.00	106.00	87.50	61.50	26.50
JMT	100 / 259,000	▼ -245.00	2,590.00	1,820.40	784.40	647.50	455.10	196.10
KBANK (M25X U25X Z25X H26X) (1,015)	20 / 295,400		14,770.00	10,381.20	4,473.20	3,636.50	2,555.94	1,101.34
KBANK (H26 onwards)**	20 / 290,885	▲ 4,779.25	14,544.25	10,222.53	4,404.83	3,636.50	2,555.94	1,101.34
KCE	100 / 287,000	▼ -280.00	2,870.00	2,017.20	869.20	717.50	504.30	217.30
KEX	500 / 245,000		490.00	344.40	148.40	122.50	86.10	37.10
KKP	20 / 159,600	▲ 2,555.00	7,980.00	5,608.80	2,416.80	1,995.00	1,402.20	604.20
KTB	100 / 301,000	▲ 420.00	3,010.00	2,115.60	911.60	752.50	528.90	227.90
KTC	100 / 458,500	▼ -665.00	4,585.00	3,222.60	1,388.60	1,146.25	805.65	347.15
LH	500 / 262,500	▼ -140.00	525.00	369.00	159.00	131.25	92.25	39.75
LPN	500 / 105,000		210.00	147.60	63.60	52.50	36.90	15.90
M	100 / 266,000	▲ 175.00	2,660.00	1,869.60	805.60	665.00	467.40	201.40
MAJOR	100 / 105,000	▼ -70.00	1,050.00	738.00	318.00	262.50	184.50	79.50
MBK	100 / 199,500	▲ 210.00	1,995.00	1,402.20	604.20	498.75	350.55	151.05
MEGA	100 / 360,500		3,605.00	2,533.80	1,091.80	901.25	633.45	272.95
MINT	100 / 357,000	▲ 630.00	3,570.00	2,509.20	1,081.20	892.50	627.30	270.30



Contract	Min Block Trade / IM Block Trade	Increase / Decrease	Individual Investor Margin					
			Outright			Spread		
			Initial Margin	Maintenance Margin	Force Margin	Initial Margin	Maintenance Margin	Force Margin
MTC	100 / 623,000	▲ 385.00	6,230.00	4,378.80	1,886.80	1,557.50	1,094.70	471.70
OR	100 / 164,500	▲ 245.00	1,645.00	1,156.20	498.20	411.25	289.05	124.55
ORI	500 / 227,500	▼ -210.00	455.00	319.80	137.80	113.75	79.95	34.45
OSP	100 / 227,500	▼ -245.00	2,275.00	1,599.00	689.00	568.75	399.75	172.25
PLANB	500 / 507,500	▲ 105.00	1,015.00	713.40	307.40	253.75	178.35	76.85
PRM	500 / 560,000		1,120.00	787.20	339.20	280.00	196.80	84.80
PSH	100 / 94,500	▼ -175.00	945.00	664.20	286.20	236.25	166.05	71.55
PSL	100 / 101,500	▲ 105.00	1,015.00	713.40	307.40	253.75	178.35	76.85
PTG	500 / 455,000		910.00	639.60	275.60	227.50	159.90	68.90
PTT	100 / 287,000	▼ -350.00	2,870.00	2,017.20	869.20	717.50	504.30	217.30
PTTEP	20 / 295,400		14,770.00	10,381.20	4,473.20	3,692.50	2,595.30	1,118.30
PTTGC	100 / 322,000		3,220.00	2,263.20	975.20	805.00	565.80	243.80
QH	500 / 105,000	▲ 70.00	210.00	147.60	63.60	52.50	36.90	15.90
RATCH	100 / 301,000	▲ 210.00	3,010.00	2,115.60	911.60	752.50	528.90	227.90
RS (M25X) (2,000)	100 / 77,000		770.00	541.20	233.20	96.25	67.65	29.15
RS (U25 onwards)**	100 / 21,000	▼ -175.00	210.00	147.60	63.60	52.50	36.90	15.90
S	1000 / 105,000		105.00	73.80	31.80	26.25	18.45	7.95
SAMART	500 / 437,500	▲ 35.00	875.00	615.00	265.00	218.75	153.75	66.25
SAWAD (M25X U25X Z25X H26X) (1,100)	100 / 546,000		5,460.00	3,837.60	1,653.60	1,240.75	872.07	375.77
SAWAD (M26 onwards)**	100 / 472,500	▼ -238.00	4,725.00	3,321.00	1,431.00	1,181.25	830.25	357.75
SCB	20 / 202,300	▼ -525.00	10,115.00	7,109.40	3,063.40	2,528.75	1,777.35	765.85
SCC	20 / 494,900	▼ -1,400.00	24,745.00	17,392.20	7,494.20	6,186.25	4,348.05	1,873.55
SCGP	100 / 234,500	▼ -420.00	2,345.00	1,648.20	710.20	586.25	412.05	177.55
SGP	500 / 227,500		455.00	319.80	137.80	113.75	79.95	34.45
SIRI	500 / 122,500		245.00	172.20	74.20	61.25	43.05	18.55
SPALI	100 / 252,000	▼ -350.00	2,520.00	1,771.20	763.20	630.00	442.80	190.80
SPCG	100 / 84,000	▲ 35.00	840.00	590.40	254.40	210.00	147.60	63.60
SPRC	500 / 560,000	▲ 420.00	1,120.00	787.20	339.20	280.00	196.80	84.80
STA	100 / 189,000	▼ -245.00	1,890.00	1,328.40	572.40	472.50	332.10	143.10
STEC	100 / 178,500	▲ 350.00	1,785.00	1,254.60	540.60	446.25	313.65	135.15
STECON	100 / 178,500	▲ 350.00	1,785.00	1,254.60	540.60	446.25	313.65	135.15
STGT	500 / 577,500	▲ 70.00	1,155.00	811.80	349.80	288.75	202.95	87.45
STPI	500 / 175,000	▼ -105.00	350.00	246.00	106.00	87.50	61.50	26.50
SUPER	1000 / 70,000		70.00	49.20	21.20	17.50	12.30	5.30
TASCO	100 / 140,000	▼ -210.00	1,400.00	984.00	424.00	350.00	246.00	106.00
TCAP	100 / 514,500		5,145.00	3,616.20	1,558.20	1,286.25	904.05	389.55
THAI	500 / 577,500		1,155.00	811.80	349.80	288.75	202.95	87.45
THANI	500 / 122,500	▼ -35.00	245.00	172.20	74.20	61.25	43.05	18.55
THCOM	100 / 210,000		2,100.00	1,476.00	636.00	525.00	369.00	159.00
THG	100 / 192,500	▼ -210.00	1,925.00	1,353.00	583.00	481.25	338.25	145.75
TISCO	20 / 228,900	▲ 2,170.00	11,445.00	8,044.20	3,466.20	2,861.25	2,011.05	866.55
TKN	500 / 455,000	▼ -105.00	910.00	639.60	275.60	227.50	159.90	68.90
TOA	100 / 161,000	▼ -245.00	1,610.00	1,131.60	487.60	402.50	282.90	121.90
TOP	20 / 86,100	▼ -210.00	4,305.00	3,025.80	1,303.80	1,076.25	756.45	325.95
TIPL	500 / 52,500		105.00	73.80	31.80	26.25	18.45	7.95
TIPL	500 / 122,500	▼ -35.00	245.00	172.20	74.20	61.25	43.05	18.55
TQM	100 / 269,500	▲ 315.00	2,695.00	1,894.20	816.20	673.75	473.55	204.05
TRUE	500 / 560,000	▼ -140.00	1,120.00	787.20	339.20	280.00	196.80	84.80
TTA	500 / 297,500	▼ -35.00	595.00	418.20	180.20	148.75	104.55	45.05
TTB	500 / 87,500	▲ 35.00	175.00	123.00	53.00	43.75	30.75	13.25
TTCL	500 / 105,000	▼ -35.00	210.00	147.60	63.60	52.50	36.90	15.90
TTW	500 / 210,000		420.00	295.20	127.20	105.00	73.80	31.80
TU	100 / 126,000	▲ 385.00	1,260.00	885.60	381.60	315.00	221.40	95.40
TVO	100 / 224,000	▼ -280.00	2,240.00	1,574.40	678.40	560.00	393.60	169.60
UNIQ	500 / 140,000		280.00	196.80	84.80	70.00	49.20	21.20
VGI	500 / 280,000	▼ -105.00	560.00	393.60	169.60	140.00	98.40	42.40
VNG	500 / 87,500		175.00	123.00	53.00	43.75	30.75	13.25
WHA	500 / 385,000	▲ 35.00	770.00	541.20	233.20	192.50	135.30	58.30
WHAUP	500 / 385,000		770.00	541.20	233.20	192.50	135.30	58.30



Inter-Commodity Spread Credit

CC Group Name	CC Group	Credit Rate (%)	Leg 1			Leg 2			Remark
			Combined Commodity	Delta Per Spread Ratio	Side of Leg	Combined Commodity	Delta Per Spread Ratio	Side of Leg	
FX	C01	70	USD/JPY	1	A	EUR/USD	1	A	
FX	C01	70	EUR	1	A	JPY	2	B	
FX	C01	50	EUR	1	A	EUR/USD	1	B	
FX	C01	50	EUR/USD	1	A	USD	1	A	
INDEX	I01	80	ENERG	1	A	SET50	1	B	
INDEX	I01	80	SET50	1	A	FOOD	2	B	
INDEX	I01	70	COMM	1	A	FOOD	3	B	
INDEX	I01	70	ICT	1	A	SET50	1	B	
INDEX	I01	70	ENERG	1	A	FOOD	2	B	
INDEX	I01	60	BANK	1	A	ENERG	3	B	
INDEX	I01	60	BANK	1	A	SET50	3	B	
INDEX	I01	60	BANK	1	A	FOOD	4	B	
INDEX	I01	60	COMM	1	A	ENERG	2	B	
INDEX	I01	60	COMM	1	A	SET50	2	B	
INDEX	I01	50	ICT	1	A	ENERG	1	B	
INDEX	I01	40	BANK	1	A	COMM	2	B	
METAL	MT1	80	GOLD	1	A	GO	3	B	
METAL	MT1	80	GOLD	1	A	GOLD-D	7	B	
METAL	MT1	60	GO	1	A	GOLD-D	3	B	
RUBBER	RU1	50	RSS3	1	A	JRF	4	B	
ICT	S01	50	THCOM	1	A	SAMART	1	B	
ICT	S01	50	SAMART	1	A	JAS	4	B	
ICT	S01	40	ADVANC	1	A	TRUE	24	B	
PROP	S02	70	AMATA	1	A	WHA	5	B	
PROP	S02	60	CPN	1	A	AWC	22	B	
PROP	S02	60	AWC	1	A	ORI	1	B	
PROP	S02	50	AMATA	1	A	AWC	7	B	
PROP	S02	50	AMATA	1	A	ORI	8	B	
PROP	S02	50	AP	1	A	LH	2	B	
PROP	S02	50	AP	1	A	ORI	4	B	
PROP	S02	50	WHA	1	A	AWC	1	B	
PROP	S02	40	MBK	1	A	AWC	7	B	
PROP	S02	40	MBK	1	A	LPN	8	B	
PROP	S02	40	AP	1	A	AWC	3	B	
PROP	S02	40	WHA	1	A	ORI	1	B	
PROP	S02	40	WHA	1	A	BLAND	7	B	
PROP	S02	40	LPN	1	A	ORI	1	B	
PROP	S02	30	CPN	1	A	MBK	3	B	
PROP	S02	30	CPN	1	A	SIRI	34	B	
PROP	S02	30	MBK	1	A	SIRI	11	B	
PROP	S02	30	AP	1	A	WHA	3	B	
PROP	S02	30	PSH	1	A	LH	1	B	
PROP	S02	30	PSH	1	A	WHA	2	B	
PROP	S02	30	SIRI	1	A	BLAND	3	B	
ENERG	S06	80	GPSC	1	A	BGRIM	3	B	
ENERG	S06	70	PTTEP	1	A	SPRC	20	B	
ENERG	S06	70	EGCO	1	A	GPSC	3	B	
ENERG	S06	70	EGCO	1	A	BGRIM	9	B	
ENERG	S06	60	PTTEP	1	A	GULFI	2	B	
ENERG	S06	60	EGCO	1	A	GULFI	2	B	
ENERG	S06	60	EGCO	1	A	RATCH	4	B	
ENERG	S06	60	GULFI	1	A	BCP	1	B	
ENERG	S06	60	GULFI	1	A	OR	4	B	
ENERG	S06	60	GULFI	1	A	BGRIM	4	B	
ENERG	S06	60	GULFI	1	A	PTG	7	B	
ENERG	S06	60	GULFI	1	A	BSRC	9	B	
ENERG	S06	60	GULFI	1	A	SPRC	9	B	
ENERG	S06	60	BCP	1	A	BSRC	7	B	



Inter-Commodity Spread Credit

CC Group Name	CC Group	Credit Rate (%)	Leg 1			Leg 2			Remark
			Combined Commodity	Delta Per Spread Ratio	Side of Leg	Combined Commodity	Delta Per Spread Ratio	Side of Leg	
ENERG	S06	60	BCP	1	A	SPRC	7	B	
ENERG	S06	60	TOP	1	A	SPRC	5	B	
ENERG	S06	60	BGRIM	1	A	BPP	2	B	
ENERG	S06	60	BGRIM	1	A	GUNKUL	7	B	
ENERG	S06	60	BPP	1	A	BANPU	2	B	
ENERG	S06	60	SPRC	1	A	WHAUP	2	B	
ENERG	S06	60	SPRC	1	A	GUNKUL	3	B	
ENERG	S06	60	SPRC	1	A	IRPC	6	B	
ENERG	S06	60	BANPU	1	A	IRPC	5	B	
ENERG	S06	60	CKP	1	A	GUNKUL	2	B	
ENERG	S06	60	GUNKUL	1	A	IRPC	2	B	
ENERG	S06	50	PTTEP	1	A	BCP	3	B	
ENERG	S06	50	PTTEP	1	A	TOP	4	B	
ENERG	S06	50	PTTEP	1	A	BSRC	19	B	
ENERG	S06	50	PTTEP	1	A	TPIPP	50	B	
ENERG	S06	50	PTTEP	1	A	EASTW	55	B	
ENERG	S06	50	PTTEP	1	A	GUNKUL	66	B	
ENERG	S06	50	PTTEP	1	A	IRPC	121	B	
ENERG	S06	50	EGCO	1	A	OR	8	B	
ENERG	S06	50	EGCO	1	A	BPP	14	B	
ENERG	S06	50	EGCO	1	A	PTG	14	B	
ENERG	S06	50	EGCO	1	A	CKP	37	B	
ENERG	S06	50	EGCO	1	A	GUNKUL	63	B	
ENERG	S06	50	GULFI	1	A	PTT	1	B	
ENERG	S06	50	GULFI	1	A	GPSC	2	B	
ENERG	S06	50	GULFI	1	A	RATCH	2	B	
ENERG	S06	50	GULFI	1	A	TOP	2	B	
ENERG	S06	50	GULFI	1	A	BPP	7	B	
ENERG	S06	50	GULFI	1	A	TPIPP	22	B	
ENERG	S06	50	GULFI	1	A	GUNKUL	30	B	
ENERG	S06	50	GULFI	1	A	IRPC	54	B	
ENERG	S06	50	BCP	1	A	TOP	1	B	
ENERG	S06	50	BCP	1	A	BPP	5	B	
ENERG	S06	50	PTT	1	A	PTG	5	B	
ENERG	S06	50	GPSC	1	A	RATCH	1	B	
ENERG	S06	50	GPSC	1	A	BPP	4	B	
ENERG	S06	50	GPSC	1	A	CKP	11	B	
ENERG	S06	50	RATCH	1	A	BGRIM	2	B	
ENERG	S06	50	RATCH	1	A	GUNKUL	16	B	
ENERG	S06	50	TOP	1	A	IRPC	29	B	
ENERG	S06	50	OR	1	A	BGRIM	1	B	
ENERG	S06	50	OR	1	A	PTG	2	B	
ENERG	S06	50	OR	1	A	SPRC	3	B	
ENERG	S06	50	BGRIM	1	A	PTG	2	B	
ENERG	S06	50	BGRIM	1	A	SPRC	2	B	
ENERG	S06	50	SPCG	1	A	GUNKUL	5	B	
ENERG	S06	50	BPP	1	A	SPRC	1	B	
ENERG	S06	50	BPP	1	A	GUNKUL	4	B	
ENERG	S06	50	SGP	1	A	GUNKUL	4	B	
ENERG	S06	50	PTG	1	A	GUNKUL	4	B	
ENERG	S06	50	PTG	1	A	IRPC	8	B	
ENERG	S06	50	BSRC	1	A	SPRC	1	B	
ENERG	S06	50	BSRC	1	A	CKP	2	B	
ENERG	S06	50	BSRC	1	A	TPIPP	3	B	
ENERG	S06	50	BSRC	1	A	GUNKUL	3	B	
ENERG	S06	50	BANPU	1	A	GUNKUL	3	B	
ENERG	S06	50	CKP	1	A	EA	1	B	
ENERG	S06	50	EA	1	A	GUNKUL	1	B	
ENERG	S06	50	EA	1	A	IRPC	2	B	



Inter-Commodity Spread Credit									
CC Group Name	CC Group	Credit Rate (%)	Leg 1			Leg 2			Remark
			Combined Commodity	Delta Per Spread Ratio	Side of Leg	Combined Commodity	Delta Per Spread Ratio	Side of Leg	
ENERG	S06	40	PTTEP	1	A	PTT	3	B	
ENERG	S06	40	PTTEP	1	A	SPCG	14	B	
ENERG	S06	40	PTTEP	1	A	BPP	15	B	
ENERG	S06	40	PTTEP	1	A	PTG	15	B	
ENERG	S06	40	PTTEP	1	A	WHAUP	31	B	
ENERG	S06	40	PTTEP	1	A	SUPER	747	B	
ENERG	S06	40	EGCO	1	A	TOP	4	B	
ENERG	S06	40	EGCO	1	A	BSRC	18	B	
ENERG	S06	40	BCP	1	A	OR	3	B	
ENERG	S06	40	BCP	1	A	BGRIM	3	B	
ENERG	S06	40	BCP	1	A	TIPIP	17	B	
ENERG	S06	40	BCP	1	A	IRPC	42	B	
ENERG	S06	40	PTT	1	A	RATCH	1	B	
ENERG	S06	40	PTT	1	A	TOP	1	B	
ENERG	S06	40	PTT	1	A	OR	2	B	
ENERG	S06	40	PTT	1	A	SPRC	6	B	
ENERG	S06	40	PTT	1	A	IRPC	36	B	
ENERG	S06	40	GPSC	1	A	BSRC	5	B	
ENERG	S06	40	GPSC	1	A	TIPIP	13	B	
ENERG	S06	40	RATCH	1	A	TOP	1	B	
ENERG	S06	40	RATCH	1	A	PTG	4	B	
ENERG	S06	40	RATCH	1	A	TIPIP	12	B	
ENERG	S06	40	TOP	1	A	OR	2	B	
ENERG	S06	40	TOP	1	A	BGRIM	2	B	
ENERG	S06	40	TOP	1	A	BPP	4	B	
ENERG	S06	40	TOP	1	A	PTG	4	B	
ENERG	S06	40	TOP	1	A	BSRC	5	B	
ENERG	S06	40	TOP	1	A	TIPIP	12	B	
ENERG	S06	40	OR	1	A	BSRC	2	B	
ENERG	S06	40	OR	1	A	IRPC	15	B	
ENERG	S06	40	BGRIM	1	A	BSRC	2	B	
ENERG	S06	40	BGRIM	1	A	CKP	4	B	
ENERG	S06	40	BGRIM	1	A	TIPIP	5	B	
ENERG	S06	40	SPCG	1	A	BSRC	1	B	
ENERG	S06	40	SPCG	1	A	SPRC	1	B	
ENERG	S06	40	BPP	1	A	SGP	1	B	
ENERG	S06	40	BPP	1	A	BSRC	1	B	
ENERG	S06	40	BPP	1	A	TIPIP	3	B	
ENERG	S06	40	SGP	1	A	IRPC	8	B	
ENERG	S06	40	BCPG	1	A	SPRC	1	B	
ENERG	S06	40	PTG	1	A	BSRC	1	B	
ENERG	S06	40	PTG	1	A	SPRC	1	B	
ENERG	S06	40	PTG	1	A	CKP	3	B	
ENERG	S06	40	BSRC	1	A	IRPC	6	B	
ENERG	S06	40	SPRC	1	A	BANPU	1	B	
ENERG	S06	40	SPRC	1	A	EA	2	B	
ENERG	S06	40	SPRC	1	A	TIPIP	2	B	
ENERG	S06	40	SPRC	1	A	EASTW	3	B	
ENERG	S06	40	SPRC	1	A	SUPER	37	B	
ENERG	S06	40	CKP	1	A	TIPIP	1	B	
ENERG	S06	40	CKP	1	A	IRPC	3	B	
ENERG	S06	40	TIPIP	1	A	GUNKUL	1	B	
ENERG	S06	40	TIPIP	1	A	IRPC	2	B	
ENERG	S06	40	TIPIP	1	A	SUPER	15	B	
ENERG	S06	40	EASTW	1	A	GUNKUL	1	B	
ENERG	S06	30	PTTEP	1	A	BCPG	15	B	
ENERG	S06	30	PTT	1	A	BCPG	5	B	
ENERG	S06	30	PTT	1	A	TIPIP	15	B	
ENERG	S06	30	TOP	1	A	BCPG	4	B	



Inter-Commodity Spread Credit									
CC Group Name	CC Group	Credit Rate (%)	Leg 1			Leg 2			Remark
			Combined Commodity	Delta Per Spread Ratio	Side of Leg	Combined Commodity	Delta Per Spread Ratio	Side of Leg	
ENERG	S06	30	TOP	1	A	SUPER	176	B	
ENERG	S06	30	BCPG	1	A	CKP	3	B	
ENERG	S06	30	BCPG	1	A	EASTW	4	B	
ENERG	S06	30	BCPG	1	A	GUNKUL	4	B	
ENERG	S06	30	BANPU	1	A	TPIPP	2	B	
ENERG	S06	30	TPIPP	1	A	EASTW	1	B	
CONMAT	S07	50	SCC	1	A	TOA	15	B	
CONMAT	S07	50	TOA	1	A	EPG	4	B	
CONMAT	S07	30	TOA	1	A	TIPL	11	B	
BANK	S13	80	KBANK	1	A	BBL	1	B	
BANK	S13	70	KBANK	1	A	SCB	1	B	
BANK	S13	70	KBANK	1	A	KTB	7	B	
BANK	S13	70	BBL	1	A	SCB	1	B	
BANK	S13	70	BBL	1	A	KTB	6	B	
BANK	S13	70	SCB	1	A	KTB	5	B	
BANK	S13	60	KBANK	1	A	TTB	83	B	
BANK	S13	60	BBL	1	A	TTB	75	B	
BANK	S13	60	KTB	1	A	TTB	12	B	
BANK	S13	50	BBL	1	A	BAY	6	B	
BANK	S13	50	SCB	1	A	BAY	5	B	
BANK	S13	50	KKP	1	A	TTB	28	B	
BANK	S13	50	TCAP	1	A	KTB	2	B	
BANK	S13	40	KBANK	1	A	BAY	7	B	
BANK	S13	40	BAY	1	A	KTB	1	B	
PETRO	S18	50	IVL	1	A	PTTGC	1	B	
ETRON	S23	80	HANA	1	A	KCE	1	B	
FIN	S24	60	MTC	1	A	SAWAD	1	B	
FIN	S24	50	AEONTS	1	A	SAWAD	4	B	
FIN	S24	50	AEONTS	1	A	BAM	18	B	
FIN	S24	50	SAWAD	1	A	JMT	2	B	
FIN	S24	40	AEONTS	1	A	JMT	8	B	
TRANS	S30	60	PSL	1	A	TTA	1	B	
TRANS	S30	50	BA	1	A	PSL	3	B	
TRANS	S30	50	BA	1	A	TTA	4	B	
TRANS	S30	50	BA	1	A	AAV	12	B	
TRANS	S30	50	PSL	1	A	AAV	4	B	
TRANS	S30	50	BTS	1	A	TTA	1	B	
TRANS	S30	50	BTS	1	A	AAV	3	B	
TRANS	S30	50	TTA	1	A	AAV	3	B	
TRANS	S30	40	BA	1	A	PRM	3	B	
TRANS	S30	40	PSL	1	A	PRM	1	B	
TRANS	S30	40	BEM	1	A	TTA	1	B	
TRANS	S30	40	PRM	1	A	AAV	4	B	
TRANS	S30	30	AOT	1	A	PSL	7	B	
HEALTH	S33	50	BH	1	A	BCH	12	B	
HEALTH	S33	50	BDMS	1	A	BCH	2	B	
COMM	S36	50	BJC	1	A	HMPRO	3	B	
COMM	S36	40	CPALL	1	A	HMPRO	6	B	
COMM	S36	40	CRC	1	A	GLOBAL	3	B	
TOURISM	S38	40	MINT	1	A	ERW	11	B	