

### อัตราหลักประกันการซื้อขายสัญญาซื้อขายล่วงหน้า

โดยคำนวณตามมาตรฐานการประกอบธุรกิจของชมรมผู้ประกอบธุรกิจสัญญาซื้อขายล่วงหน้า ที่กำหนดเป็น **อัตราขั้นต่ำ** ที่เรียกเก็บตามประเภทลูกค้าดังนี้

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

มีผลบังคับใช้ตั้งแต่วันที่ 10 เมษายน 2569

Unit : Baht / Contract

| Contract  | Increase / Decrease | Individual Investor Margin          |                    |              |                |                    |              |
|---|---------------------|-------------------------------------|--------------------|--------------|----------------|--------------------|--------------|
|   |                     | Outright                            |                    |              | Spread         |                    |              |
|   |                     | Initial Margin                      | Maintenance Margin | Force Margin | Initial Margin | Maintenance Margin | Force Margin |
| <b>1. Index Market</b>  |                     |                                     |                    |              |                |                    |              |
| BANK  |                     | 24,815.00                           | 17,441.40          | 7,515.40     | 6,203.75       | 4,360.35           | 1,878.85     |
| COMM  |                     | 15,960.00                           | 11,217.60          | 4,833.60     | 3,990.00       | 2,804.40           | 1,208.40     |
| ENERG   |                     | 11,515.00                           | 8,093.40           | 3,487.40     | 2,878.75       | 2,023.35           | 871.85       |
| FOOD  |                     | 4,760.00                            | 3,345.60           | 1,441.60     | 1,190.00       | 836.40             | 360.40       |
| ICT   |                     | 15,540.00                           | 10,922.40          | 4,706.40     | 3,885.00       | 2,730.60           | 1,176.60     |
| SET50   |                     | 14,350.00                           | 10,086.00          | 4,346.00     | 3,587.50       | 2,521.50           | 1,086.50     |
| <b>2. Metal Market</b>  |                     |                                     |                    |              |                |                    |              |
| ตั้งแต่ Intraday (6.45 น.) ของวันที่ 7 เมษายน 2569 เป็นต้นไป ใช้หลักประกันปกติ ตามรายละเอียดด้านล่างนี้                             |                     |                                     |                    |              |                |                    |              |
| 50 Baht Gold  |                     | 420,000.00                          | 295,200.00         | 127,200.00   | 105,000.00     | 73,800.00          | 31,800.00    |
| 10 Baht Gold  |                     | 84,000.00                           | 59,040.00          | 25,440.00    | 21,000.00      | 14,760.00          | 6,360.00     |
| Gold-D  |                     | 54,565.00                           | 38,351.40          | 16,525.40    | 109,130.00     | 76,702.80          | 33,050.80    |
| Gold Online   |                     | 180,250.00                          | 126,690.00         | 54,590.00    | 45,062.50      | 31,672.50          | 13,647.50    |
| Silver Online   |                     | 60,970.00                           | 42,853.20          | 18,465.20    | 15,242.50      | 10,713.30          | 4,616.30     |
| - Spot Month Margin [ Gold-D ]  |                     | Individual = 172,550 (98,600*1.75)  |                    |              |                |                    |              |
| ตั้งแต่ Intraday (6.45 น.) - Night Session ของวันที่ 10 เมษายน 2569 ใช้หลักประกัน Super Maintenance Margin ตามรายละเอียดด้านล่างนี้ |                     |                                     |                    |              |                |                    |              |
| 50 Baht Gold  | ▲                   | 420,000.00                          | 840,000.00         | 590,400.00   | 254,400.00     | 210,000.00         | 147,600.00   |
| 10 Baht Gold  | ▲                   | 84,000.00                           | 168,000.00         | 118,080.00   | 50,880.00      | 42,000.00          | 29,520.00    |
| Gold-D  | ▲                   | 54,565.00                           | 109,130.00         | 76,702.80    | 33,050.80      | 218,260.00         | 153,405.60   |
| Gold Online   | ▲                   | 180,250.00                          | 360,500.00         | 253,380.00   | 109,180.00     | 90,125.00          | 63,345.00    |
| Silver Online   | ▲                   | 60,970.00                           | 121,940.00         | 85,706.40    | 36,930.40      | 30,485.00          | 21,426.60    |
| - Spot Month Margin [ Gold-D ]  |                     | Individual = 345,100 (197,200*1.75) |                    |              |                |                    |              |
| ตั้งแต่ Intraday (6.45 น.) ของวันที่ 16 เมษายน 2569 เป็นต้นไป ใช้หลักประกันปกติ ตามรายละเอียดด้านล่างนี้                            |                     |                                     |                    |              |                |                    |              |
| 50 Baht Gold  |                     | 420,000.00                          | 295,200.00         | 127,200.00   | 105,000.00     | 73,800.00          | 31,800.00    |
| 10 Baht Gold  |                     | 84,000.00                           | 59,040.00          | 25,440.00    | 21,000.00      | 14,760.00          | 6,360.00     |
| Gold-D  |                     | 54,565.00                           | 38,351.40          | 16,525.40    | 109,130.00     | 76,702.80          | 33,050.80    |
| Gold Online   |                     | 180,250.00                          | 126,690.00         | 54,590.00    | 45,062.50      | 31,672.50          | 13,647.50    |
| Silver Online   |                     | 60,970.00                           | 42,853.20          | 18,465.20    | 15,242.50      | 10,713.30          | 4,616.30     |
| - Spot Month Margin [ Gold-D ]  |                     | Individual = 172,550 (98,600*1.75)  |                    |              |                |                    |              |
| <b>3. Currency Market</b>   |                     |                                     |                    |              |                |                    |              |
| ตั้งแต่ Intraday (6.45 น.) ของวันที่ 7 เมษายน 2569 เป็นต้นไป ใช้หลักประกันปกติ ตามรายละเอียดด้านล่างนี้                             |                     |                                     |                    |              |                |                    |              |
| EUR   |                     | 840.00                              | 590.40             | 254.40       | 210.00         | 147.60             | 63.60        |
| JPY   |                     | 630.00                              | 442.80             | 190.80       | 157.50         | 110.70             | 47.70        |
| USD   |                     | 910.00                              | 639.60             | 275.60       | 227.50         | 159.90             | 68.90        |
| EUR/USD   |                     | 945.00                              | 664.20             | 286.20       | 1,890.00       | 1,328.40           | 572.40       |
| USD/JPY   |                     | 1,505.00                            | 1,057.80           | 455.80       | 3,010.00       | 2,115.60           | 911.60       |
| ตั้งแต่ Intraday (6.45 น.) - Night Session ของวันที่ 10 เมษายน 2569 ใช้หลักประกัน Super Maintenance Margin ตามรายละเอียดด้านล่างนี้ |                     |                                     |                    |              |                |                    |              |
| EUR   | ▲                   | 840.00                              | 1,680.00           | 1,180.80     | 508.80         | 420.00             | 295.20       |
| JPY   | ▲                   | 630.00                              | 1,260.00           | 885.60       | 381.60         | 315.00             | 221.40       |
| USD   | ▲                   | 910.00                              | 1,820.00           | 1,279.20     | 551.20         | 455.00             | 319.80       |
| EUR/USD   | ▲                   | 945.00                              | 1,890.00           | 1,328.40     | 572.40         | 3,780.00           | 2,656.80     |
| USD/JPY   | ▲                   | 1,505.00                            | 3,010.00           | 2,115.60     | 911.60         | 6,020.00           | 4,231.20     |
| ตั้งแต่ Intraday (6.45 น.) ของวันที่ 16 เมษายน 2569 เป็นต้นไป ใช้หลักประกันปกติ ตามรายละเอียดด้านล่างนี้                            |                     |                                     |                    |              |                |                    |              |
| EUR   |                     | 840.00                              | 590.40             | 254.40       | 210.00         | 147.60             | 63.60        |
| JPY   |                     | 630.00                              | 442.80             | 190.80       | 157.50         | 110.70             | 47.70        |
| USD   |                     | 910.00                              | 639.60             | 275.60       | 227.50         | 159.90             | 68.90        |
| EUR/USD   |                     | 945.00                              | 664.20             | 286.20       | 1,890.00       | 1,328.40           | 572.40       |
| USD/JPY   |                     | 1,505.00                            | 1,057.80           | 455.80       | 3,010.00       | 2,115.60           | 911.60       |
| <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       |

| Contract  | Min Block Trade /<br>IM Block Trade |                        | Individual Investor Margin          |                       |                 |                   |                       |                 |
|---|-------------------------------------|------------------------|-------------------------------------|-----------------------|-----------------|-------------------|-----------------------|-----------------|
|   |                                     |                        | Outright                            |                       |                 | Spread            |                       |                 |
|   |                                     |                        | Initial<br>Margin                   | Maintenance<br>Margin | Force<br>Margin | Initial<br>Margin | Maintenance<br>Margin | Force<br>Margin |
| <b>5. Agriculture Market</b>  |                                     |                        |                                     |                       |                 |                   |                       |                 |
| ตั้งแต่ Intraday (6.45 น.) ของวันที่ 7 เมษายน 2569 เป็นต้นไป ใช้หลักประกันปกติ ตามรายละเอียดด้านล่างนี้                             |                                     |                        |                                     |                       |                 |                   |                       |                 |
| RSS3  |                                     |                        | 38,185.00                           | 26,838.60             | 11,564.60       | 38,185.00         | 26,838.60             | 11,564.60       |
| RSS3D   |                                     |                        | 38,185.00                           | 26,838.60             | 11,564.60       | 38,185.00         | 26,838.60             | 11,564.60       |
| Japanese Rubber   |                                     |                        | 7,980.00                            | 5,608.80              | 2,416.80        | 7,980.00          | 5,608.80              | 2,416.80        |
| - Spot Month Margin [ RSS3 , RSS3D ]  |                                     |                        | Individual = 120,750 (69,000*1.75)  |                       |                 |                   |                       |                 |
| ตั้งแต่ Intraday (6.45 น.) - Night Session ของวันที่ 10 เมษายน 2569 ใช้หลักประกัน Super Maintenance Margin ตามรายละเอียดด้านล่างนี้ |                                     |                        |                                     |                       |                 |                   |                       |                 |
| RSS3  |                                     | ▲ 38,185.00            | 76,370.00                           | 53,677.20             | 23,129.20       | 76,370.00         | 53,677.20             | 23,129.20       |
| RSS3D   |                                     | ▲ 38,185.00            | 76,370.00                           | 53,677.20             | 23,129.20       | 76,370.00         | 53,677.20             | 23,129.20       |
| Japanese Rubber   |                                     | ▲ 7,980.00             | 15,960.00                           | 11,217.60             | 4,833.60        | 15,960.00         | 11,217.60             | 4,833.60        |
| - Spot Month Margin [ RSS3 , RSS3D ]  |                                     |                        | Individual = 241,500 (138,000*1.75) |                       |                 |                   |                       |                 |
| ตั้งแต่ Intraday (6.45 น.) ของวันที่ 16 เมษายน 2569 เป็นต้นไป ใช้หลักประกันปกติ ตามรายละเอียดด้านล่างนี้                            |                                     |                        |                                     |                       |                 |                   |                       |                 |
| RSS3  |                                     |                        | 38,185.00                           | 26,838.60             | 11,564.60       | 38,185.00         | 26,838.60             | 11,564.60       |
| RSS3D   |                                     |                        | 38,185.00                           | 26,838.60             | 11,564.60       | 38,185.00         | 26,838.60             | 11,564.60       |
| Japanese Rubber   |                                     |                        | 7,980.00                            | 5,608.80              | 2,416.80        | 7,980.00          | 5,608.80              | 2,416.80        |
| - Spot Month Margin [ RSS3 , RSS3D ]  |                                     |                        | Individual = 120,750 (69,000*1.75)  |                       |                 |                   |                       |                 |
| Contract  | Min Block Trade /<br>IM Block Trade | Increase /<br>Decrease | Individual Investor Margin          |                       |                 |                   |                       |                 |
|   |                                     |                        | Outright                            |                       |                 | Spread            |                       |                 |
|   |                                     |                        | Initial<br>Margin                   | Maintenance<br>Margin | Force<br>Margin | Initial<br>Margin | Maintenance<br>Margin | Force<br>Margin |
| <b>6. Stock Market</b>  |                                     |                        |                                     |                       |                 |                   |                       |                 |
| AAV   | 500 / 87,500                        |                        | 175.00                              | 123.00                | 53.00           | 43.75             | 30.75                 | 13.25           |
| ADVANC ( M26X , U26X , Z26X )   | 20 / 533,820                        |                        | 26,691.00                           | 18,759.96             | 8,083.56        | 6,361.25          | 4,471.05              | 1,926.55        |
| ADVANC ( H27 onwards )**  | 20 / 508,900                        |                        | 25,445.00                           | 17,884.20             | 7,706.20        | 6,361.25          | 4,471.05              | 1,926.55        |
| AEONTS  | 20 / 176,400                        |                        | 8,820.00                            | 6,199.20              | 2,671.20        | 2,205.00          | 1,549.80              | 667.80          |
| AMATA   | 100 / 283,500                       |                        | 2,835.00                            | 1,992.60              | 858.60          | 708.75            | 498.15                | 214.65          |
| AOT   | 100 / 668,500                       |                        | 6,685.00                            | 4,698.60              | 2,024.60        | 1,671.25          | 1,174.65              | 506.15          |
| AP  | 500 / 472,500                       |                        | 945.00                              | 664.20                | 286.20          | 236.25            | 166.05                | 71.55           |
| AWC   | 500 / 157,500                       |                        | 315.00                              | 221.40                | 95.40           | 78.75             | 55.35                 | 23.85           |
| BA  | 100 / 199,500                       |                        | 1,995.00                            | 1,402.20              | 604.20          | 498.75            | 350.55                | 151.05          |
| BAM   | 500 / 385,000                       |                        | 770.00                              | 541.20                | 233.20          | 192.50            | 135.30                | 58.30           |
| BANPU   | 500 / 385,000                       |                        | 770.00                              | 541.20                | 233.20          | 192.50            | 135.30                | 58.30           |
| BAY   | 100 / 185,500                       |                        | 1,855.00                            | 1,303.80              | 561.80          | 463.75            | 325.95                | 140.45          |
| BBL   | 20 / 208,600                        |                        | 10,430.00                           | 7,330.80              | 3,158.80        | 2,607.50          | 1,832.70              | 789.70          |
| BCH   | 100 / 115,500                       |                        | 1,155.00                            | 811.80                | 349.80          | 288.75            | 202.95                | 87.45           |
| BCP   | 100 / 472,500                       |                        | 4,725.00                            | 3,321.00              | 1,431.00        | 1,181.25          | 830.25                | 357.75          |
| BCPG  | 500 / 735,000                       |                        | 1,470.00                            | 1,033.20              | 445.20          | 367.50            | 258.30                | 111.30          |
| BDMS ( M26X , U26X , Z26X ) ( 1,013 )   | 100 / 155,925                       |                        | 1,559.25                            | 1,095.93              | 472.23          | 385.00            | 270.60                | 116.60          |
| BDMS ( H27 onwards )**  | 100 / 154,000                       |                        | 1,540.00                            | 1,082.40              | 466.40          | 385.00            | 270.60                | 116.60          |
| BEAUTY  | 1000 / 105,000                      |                        | 105.00                              | 73.80                 | 31.80           | 26.25             | 18.45                 | 7.95            |
| BEC   | 500 / 157,500                       |                        | 315.00                              | 221.40                | 95.40           | 78.75             | 55.35                 | 23.85           |
| BEM   | 500 / 280,000                       |                        | 560.00                              | 393.60                | 169.60          | 140.00            | 98.40                 | 42.40           |
| BGRIM   | 100 / 206,500                       |                        | 2,065.00                            | 1,451.40              | 625.40          | 516.25            | 362.85                | 156.35          |
| BH ( M26X , U26X , Z26X ) ( 1,035 )   | 20 / 459,340                        |                        | 22,967.00                           | 16,142.52             | 6,955.72        | 5,547.50          | 3,899.10              | 1,680.10        |
| BH ( H27 onwards )**  | 20 / 443,800                        |                        | 22,190.00                           | 15,596.40             | 6,720.40        | 5,547.50          | 3,899.10              | 1,680.10        |
| BJC   | 100 / 171,500                       |                        | 1,715.00                            | 1,205.40              | 519.40          | 428.75            | 301.35                | 129.85          |
| BLA   | 100 / 217,000                       |                        | 2,170.00                            | 1,525.20              | 657.20          | 542.50            | 381.30                | 164.30          |
| BLAND   | 1000 / 70,000                       |                        | 70.00                               | 49.20                 | 21.20           | 17.50             | 12.30                 | 5.30            |
| BPP   | 500 / 1,330,000                     |                        | 2,660.00                            | 1,869.60              | 805.60          | 665.00            | 467.40                | 201.40          |
| BSRC ( M26X , U26X ) ( 154 )  | 500 / 528,500                       |                        | 1,057.00                            | 742.92                | 320.12          | 1,715.00          | 1,205.40              | 519.40          |
| BTS   | 500 / 210,000                       |                        | 420.00                              | 295.20                | 127.20          | 105.00            | 73.80                 | 31.80           |
| CBG   | 20 / 96,600                         |                        | 4,830.00                            | 3,394.80              | 1,462.80        | 1,207.50          | 848.70                | 365.70          |
| CENTEL  | 100 / 521,500                       |                        | 5,215.00                            | 3,665.40              | 1,579.40        | 1,303.75          | 916.35                | 394.85          |
| CHG   | 500 / 87,500                        |                        | 175.00                              | 123.00                | 53.00           | 43.75             | 30.75                 | 13.25           |
| CK  | 100 / 227,500                       |                        | 2,275.00                            | 1,599.00              | 689.00          | 568.75            | 399.75                | 172.25          |
| CKP   | 500 / 140,000                       |                        | 280.00                              | 196.80                | 84.80           | 70.00             | 49.20                 | 21.20           |
| COM7  | 100 / 308,000                       |                        | 3,080.00                            | 2,164.80              | 932.80          | 770.00            | 541.20                | 233.20          |
| CPALL   | 20 / 78,400                         |                        | 3,920.00                            | 2,755.20              | 1,187.20        | 980.00            | 688.80                | 296.80          |
| CPF   | 100 / 189,000                       |                        | 1,890.00                            | 1,328.40              | 572.40          | 472.50            | 332.10                | 143.10          |

| Contract                                | Min Block Trade /<br>IM Block Trade | Increase /<br>Decrease | Individual Investor Margin |                       |                 |                   |                       |                 |
|---|-------------------------------------|------------------------|----------------------------|-----------------------|-----------------|-------------------|-----------------------|-----------------|
|   |                                     |                        | Outright                   |                       |                 | Spread            |                       |                 |
|   |                                     |                        | Initial<br>Margin          | Maintenance<br>Margin | Force<br>Margin | Initial<br>Margin | Maintenance<br>Margin | Force<br>Margin |
| CPN                                     | 20 / 119,700                        |                        | 5,985.00                   | 4,206.60              | 1,812.60        | 1,496.25          | 1,051.65              | 453.15          |
| CRC ( M26X , U26X ) ( 1,036 )           | 100 / 268,275                       |                        | 2,682.75                   | 1,885.59              | 812.49          | 647.50            | 455.10                | 196.10          |
| CRC ( Z26 onwards )**                   | 100 / 259,000                       |                        | 2,590.00                   | 1,820.40              | 784.40          | 647.50            | 455.10                | 196.10          |
| DELTA                                   | 20 / 982,800                        |                        | 49,140.00                  | 34,538.40             | 14,882.40       | 12,285.00         | 8,634.60              | 3,720.60        |
| EA                                      | 500 / 280,000                       |                        | 560.00                     | 393.60                | 169.60          | 140.00            | 98.40                 | 42.40           |
| EASTW                                   | 500 / 280,000                       |                        | 560.00                     | 393.60                | 169.60          | 140.00            | 98.40                 | 42.40           |
| EGCO                                    | 20 / 207,200                        |                        | 10,360.00                  | 7,281.60              | 3,137.60        | 2,590.00          | 1,820.40              | 784.40          |
| EPG                                     | 500 / 245,000                       |                        | 490.00                     | 344.40                | 148.40          | 122.50            | 86.10                 | 37.10           |
| ERW                                     | 500 / 210,000                       |                        | 420.00                     | 295.20                | 127.20          | 105.00            | 73.80                 | 31.80           |
| GFPT                                    | 100 / 94,500                        |                        | 945.00                     | 664.20                | 286.20          | 236.25            | 166.05                | 71.55           |
| GLOBAL ( M26X , U26X , Z26X ) ( 1,037 ) | 500 / 653,625                       |                        | 1,307.25                   | 918.81                | 395.91          | 315.00            | 221.40                | 95.40           |
| GLOBAL ( H27 onwards )**                | 500 / 630,000                       |                        | 1,260.00                   | 885.60                | 381.60          | 315.00            | 221.40                | 95.40           |
| GPSC                                    | 100 / 528,500                       |                        | 5,285.00                   | 3,714.60              | 1,600.60        | 1,321.25          | 928.65                | 400.15          |
| GULF ( M26X , U26X , Z26X ) (1,037)     | 100 / 627,900                       |                        | 6,279.00                   | 4,413.24              | 1,901.64        | 1,513.75          | 1,063.95              | 458.45          |
| GULF ( H27 onwards )**                  | 100 / 605,500                       |                        | 6,055.00                   | 4,255.80              | 1,833.80        | 1,513.75          | 1,063.95              | 458.45          |
| GUNKUL                                  | 500 / 175,000                       |                        | 350.00                     | 246.00                | 106.00          | 87.50             | 61.50                 | 26.50           |
| HANA                                    | 100 / 448,000                       |                        | 4,480.00                   | 3,148.80              | 1,356.80        | 1,120.00          | 787.20                | 339.20          |
| HMPRO                                   | 500 / 385,000                       |                        | 770.00                     | 541.20                | 233.20          | 192.50            | 135.30                | 58.30           |
| ICHI                                    | 100 / 168,000                       |                        | 1,680.00                   | 1,180.80              | 508.80          | 420.00            | 295.20                | 127.20          |
| IRPC                                    | 500 / 140,000                       |                        | 280.00                     | 196.80                | 84.80           | 70.00             | 49.20                 | 21.20           |
| ITD                                     | 1000 / 70,000                       |                        | 70.00                      | 49.20                 | 21.20           | 17.50             | 12.30                 | 5.30            |
| IVL                                     | 100 / 353,500                       |                        | 3,535.00                   | 2,484.60              | 1,070.60        | 883.75            | 621.15                | 267.65          |
| JAS                                     | 500 / 105,000                       |                        | 210.00                     | 147.60                | 63.60           | 52.50             | 36.90                 | 15.90           |
| JMT                                     | 100 / 168,000                       |                        | 1,680.00                   | 1,180.80              | 508.80          | 420.00            | 295.20                | 127.20          |
| KBANK                                   | 20 / 247,100                        |                        | 12,355.00                  | 8,683.80              | 3,741.80        | 3,088.75          | 2,170.95              | 935.45          |
| KCE                                     | 100 / 357,000                       |                        | 3,570.00                   | 2,509.20              | 1,081.20        | 892.50            | 627.30                | 270.30          |
| KKP                                     | 20 / 118,300                        |                        | 5,915.00                   | 4,157.40              | 1,791.40        | 1,478.75          | 1,039.35              | 447.85          |
| KTB                                     | 100 / 259,000                       |                        | 2,590.00                   | 1,820.40              | 784.40          | 647.50            | 455.10                | 196.10          |
| KTC                                     | 100 / 367,500                       |                        | 3,675.00                   | 2,583.00              | 1,113.00        | 918.75            | 645.75                | 278.25          |
| LH                                      | 500 / 192,500                       |                        | 385.00                     | 270.60                | 116.60          | 96.25             | 67.65                 | 29.15           |
| LPN                                     | 500 / 70,000                        |                        | 140.00                     | 98.40                 | 42.40           | 35.00             | 24.60                 | 10.60           |
| M                                       | 100 / 318,500                       |                        | 3,185.00                   | 2,238.60              | 964.60          | 796.25            | 559.65                | 241.15          |
| MAJOR                                   | 100 / 91,000                        |                        | 910.00                     | 639.60                | 275.60          | 227.50            | 159.90                | 68.90           |
| MBK                                     | 100 / 161,000                       |                        | 1,610.00                   | 1,131.60              | 487.60          | 402.50            | 282.90                | 121.90          |
| MEGA                                    | 100 / 423,500                       |                        | 4,235.00                   | 2,976.60              | 1,282.60        | 1,058.75          | 744.15                | 320.65          |
| MINT                                    | 100 / 290,500                       |                        | 2,905.00                   | 2,041.80              | 879.80          | 726.25            | 510.45                | 219.95          |
| MTC                                     | 100 / 441,000                       |                        | 4,410.00                   | 3,099.60              | 1,335.60        | 1,102.50          | 774.90                | 333.90          |
| OR                                      | 100 / 175,000                       |                        | 1,750.00                   | 1,230.00              | 530.00          | 437.50            | 307.50                | 132.50          |
| ORI                                     | 500 / 175,000                       |                        | 350.00                     | 246.00                | 106.00          | 87.50             | 61.50                 | 26.50           |
| OSP                                     | 100 / 189,000                       |                        | 1,890.00                   | 1,328.40              | 572.40          | 472.50            | 332.10                | 143.10          |
| PLANB                                   | 500 / 350,000                       |                        | 700.00                     | 492.00                | 212.00          | 175.00            | 123.00                | 53.00           |
| PRM                                     | 500 / 455,000                       |                        | 910.00                     | 639.60                | 275.60          | 227.50            | 159.90                | 68.90           |
| PSH                                     | 500 / 227,500                       |                        | 455.00                     | 319.80                | 137.80          | 113.75            | 79.95                 | 34.45           |
| PSL                                     | 500 / 472,500                       |                        | 945.00                     | 664.20                | 286.20          | 236.25            | 166.05                | 71.55           |
| PTG                                     | 500 / 682,500                       |                        | 1,365.00                   | 959.40                | 413.40          | 341.25            | 239.85                | 103.35          |
| PTT ( M26X , U26X , Z26X ) (1,006)      | 100 / 214,725                       |                        | 2,147.25                   | 1,509.21              | 650.31          | 533.75            | 375.15                | 161.65          |
| PTT ( H27 onwards )**                   | 100 / 213,500                       |                        | 2,135.00                   | 1,500.60              | 646.60          | 533.75            | 375.15                | 161.65          |
| PTTEP                                   | 20 / 275,800                        |                        | 13,790.00                  | 9,692.40              | 4,176.40        | 3,447.50          | 2,423.10              | 1,044.10        |
| PTTGC                                   | 100 / 448,000                       |                        | 4,480.00                   | 3,148.80              | 1,356.80        | 1,120.00          | 787.20                | 339.20          |
| QH                                      | 500 / 70,000                        |                        | 140.00                     | 98.40                 | 42.40           | 35.00             | 24.60                 | 10.60           |
| RATCH                                   | 100 / 245,000                       |                        | 2,450.00                   | 1,722.00              | 742.00          | 612.50            | 430.50                | 185.50          |
| RS                                      | 1000 / 70,000                       |                        | 70.00                      | 49.20                 | 21.20           | 17.50             | 12.30                 | 5.30            |
| S                                       | 1000 / 105,000                      |                        | 105.00                     | 73.80                 | 31.80           | 26.25             | 18.45                 | 7.95            |
| SAMART                                  | 500 / 350,000                       |                        | 700.00                     | 492.00                | 212.00          | 175.00            | 123.00                | 53.00           |
| SAWAD                                   | 100 / 392,000                       |                        | 3,920.00                   | 2,755.20              | 1,187.20        | 980.00            | 688.80                | 296.80          |
| SCB                                     | 20 / 146,300                        |                        | 7,315.00                   | 5,141.40              | 2,215.40        | 1,828.75          | 1,285.35              | 553.85          |
| SCC                                     | 20 / 488,600                        |                        | 24,430.00                  | 17,170.80             | 7,398.80        | 6,107.50          | 4,292.70              | 1,849.70        |
| SCGP                                    | 100 / 273,000                       |                        | 2,730.00                   | 1,918.80              | 826.80          | 682.50            | 479.70                | 206.70          |
| SGP                                     | 500 / 280,000                       |                        | 560.00                     | 393.60                | 169.60          | 140.00            | 98.40                 | 42.40           |

| Contract               | Min Block Trade /<br>IM Block Trade | Increase /<br>Decrease | Individual Investor Margin |                       |                 |                   |                       |                 |
|------------------------|-------------------------------------|------------------------|----------------------------|-----------------------|-----------------|-------------------|-----------------------|-----------------|
|                        |                                     |                        | Outright                   |                       |                 | Spread            |                       |                 |
|                        |                                     |                        | Initial<br>Margin          | Maintenance<br>Margin | Force<br>Margin | Initial<br>Margin | Maintenance<br>Margin | Force<br>Margin |
| SIRI                   | 500 / 87,500                        |                        | 175.00                     | 123.00                | 53.00           | 43.75             | 30.75                 | 13.25           |
| SPALI                  | 100 / 196,000                       |                        | 1,960.00                   | 1,377.60              | 593.60          | 490.00            | 344.40                | 148.40          |
| SPCG                   | 500 / 525,000                       |                        | 1,050.00                   | 738.00                | 318.00          | 262.50            | 184.50                | 79.50           |
| SPRC                   | 500 / 787,500                       |                        | 1,575.00                   | 1,107.00              | 477.00          | 393.75            | 276.75                | 119.25          |
| STA                    | 100 / 245,000                       |                        | 2,450.00                   | 1,722.00              | 742.00          | 612.50            | 430.50                | 185.50          |
| STECON                 | 500 / 1,242,500                     |                        | 2,485.00                   | 1,746.60              | 752.60          | 621.25            | 436.65                | 188.15          |
| STGT                   | 500 / 787,500                       |                        | 1,575.00                   | 1,107.00              | 477.00          | 393.75            | 276.75                | 119.25          |
| STPI                   | 500 / 577,500                       |                        | 1,155.00                   | 811.80                | 349.80          | 288.75            | 202.95                | 87.45           |
| SUPER                  | 1000 / 70,000                       |                        | 70.00                      | 49.20                 | 21.20           | 17.50             | 12.30                 | 5.30            |
| TASCO                  | 100 / 129,500                       |                        | 1,295.00                   | 910.20                | 392.20          | 323.75            | 227.55                | 98.05           |
| TCAP                   | 100 / 388,500                       |                        | 3,885.00                   | 2,730.60              | 1,176.60        | 971.25            | 682.65                | 294.15          |
| THAI                   | 500 / 577,500                       |                        | 1,155.00                   | 811.80                | 349.80          | 288.75            | 202.95                | 87.45           |
| THANI                  | 500 / 105,000                       |                        | 210.00                     | 147.60                | 63.60           | 52.50             | 36.90                 | 15.90           |
| THCOM                  | 100 / 241,500                       |                        | 2,415.00                   | 1,697.40              | 731.40          | 603.75            | 424.35                | 182.85          |
| THG ( M26X ) ( 1,124 ) | 100 / 165,200                       |                        | 1,652.00                   | 1,161.12              | 500.32          | 367.50            | 258.30                | 111.30          |
| THG ( U26 onwards )**  | 100 / 147,000                       |                        | 1,470.00                   | 1,033.20              | 445.20          | 367.50            | 258.30                | 111.30          |
| TISCO                  | 20 / 123,200                        |                        | 6,160.00                   | 4,329.60              | 1,865.60        | 1,540.00          | 1,082.40              | 466.40          |
| TKN                    | 500 / 262,500                       |                        | 525.00                     | 369.00                | 159.00          | 131.25            | 92.25                 | 39.75           |
| TOA                    | 100 / 178,500                       |                        | 1,785.00                   | 1,254.60              | 540.60          | 446.25            | 313.65                | 135.15          |
| TOP                    | 100 / 640,500                       |                        | 6,405.00                   | 4,501.80              | 1,939.80        | 1,601.25          | 1,125.45              | 484.95          |
| TPIPL                  | 500 / 52,500                        |                        | 105.00                     | 73.80                 | 31.80           | 26.25             | 18.45                 | 7.95            |
| TPIPP                  | 500 / 105,000                       |                        | 210.00                     | 147.60                | 63.60           | 52.50             | 36.90                 | 15.90           |
| TQM                    | 100 / 164,500                       |                        | 1,645.00                   | 1,156.20              | 498.20          | 411.25            | 289.05                | 124.55          |
| TRUE                   | 100 / 154,000                       |                        | 1,540.00                   | 1,082.40              | 466.40          | 385.00            | 270.60                | 116.60          |
| TTA                    | 500 / 262,500                       |                        | 525.00                     | 369.00                | 159.00          | 131.25            | 92.25                 | 39.75           |
| TTB                    | 500 / 87,500                        |                        | 175.00                     | 123.00                | 53.00           | 43.75             | 30.75                 | 13.25           |
| TTCL                   | 500 / 35,000                        |                        | 70.00                      | 49.20                 | 21.20           | 17.50             | 12.30                 | 5.30            |
| TTW                    | 500 / 175,000                       |                        | 350.00                     | 246.00                | 106.00          | 87.50             | 61.50                 | 26.50           |
| TU                     | 100 / 108,500                       |                        | 1,085.00                   | 762.60                | 328.60          | 271.25            | 190.65                | 82.15           |
| TVO                    | 100 / 238,000                       |                        | 2,380.00                   | 1,672.80              | 720.80          | 595.00            | 418.20                | 180.20          |
| UNIQ                   | 500 / 210,000                       |                        | 420.00                     | 295.20                | 127.20          | 105.00            | 73.80                 | 31.80           |
| VGI                    | 500 / 105,000                       |                        | 210.00                     | 147.60                | 63.60           | 52.50             | 36.90                 | 15.90           |
| VNG                    | 500 / 105,000                       |                        | 210.00                     | 147.60                | 63.60           | 52.50             | 36.90                 | 15.90           |
| WHA                    | 500 / 297,500                       |                        | 595.00                     | 418.20                | 180.20          | 148.75            | 104.55                | 45.05           |
| WHAUP                  | 500 / 297,500                       |                        | 595.00                     | 418.20                | 180.20          | 148.75            | 104.55                | 45.05           |

**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      | 60              | USD/JPY            | 1                      | A           | EUR/USD            | 1                      | A           |        |
| FX            | C01      | 60              | EUR                | 1                      | A           | JPY                | 2                      | B           |        |
| FX            | C01      | 50              | EUR                | 1                      | A           | USD                | 1                      | B           |        |
| FX            | C01      | 50              | EUR/USD            | 1                      | A           | USD                | 1                      | A           |        |
| FX            | C01      | 40              | USD                | 1                      | A           | JPY                | 2                      | B           |        |
| FX            | C01      | 30              | USD/JPY            | 1                      | A           | USD                | 1                      | B           |        |
| INDEX         | I01      | 80              | SET50              | 1                      | A           | ENERG              | 1                      | B           |        |
| INDEX         | I01      | 70              | COMM               | 1                      | A           | FOOD               | 2                      | B           |        |
| INDEX         | I01      | 70              | COMM               | 1                      | A           | SET50              | 1                      | B           |        |
| INDEX         | I01      | 70              | SET50              | 1                      | A           | FOOD               | 2                      | B           |        |
| INDEX         | I01      | 70              | ICT                | 1                      | A           | SET50              | 1                      | B           |        |
| INDEX         | I01      | 60              | COMM               | 1                      | A           | ENERG              | 1                      | B           |        |
| INDEX         | I01      | 60              | ENERG              | 1                      | A           | FOOD               | 2                      | B           |        |
| INDEX         | I01      | 60              | BANK               | 1                      | A           | SET50              | 3                      | B           |        |
| INDEX         | I01      | 60              | ICT                | 1                      | A           | ENERG              | 1                      | B           |        |
| INDEX         | I01      | 50              | BANK               | 1                      | A           | ENERG              | 3                      | B           |        |
| INDEX         | I01      | 50              | ICT                | 1                      | A           | COMM               | 1                      | B           |        |
| INDEX         | I01      | 50              | ICT                | 1                      | A           | FOOD               | 3                      | B           |        |
| INDEX         | I01      | 40              | BANK               | 1                      | A           | COMM               | 2                      | B           |        |
| INDEX         | I01      | 40              | BANK               | 1                      | A           | FOOD               | 6                      | B           |        |
| INDEX         | I01      | 40              | BANK               | 1                      | A           | ICT                | 2                      | B           |        |
| METAL         | MT1      | 80              | GOLD               | 1                      | A           | GO                 | 3                      | B           |        |
| METAL         | MT1      | 80              | GO                 | 1                      | A           | SVF                | 6                      | B           |        |
| METAL         | MT1      | 70              | GOLD               | 1                      | A           | SVF                | 16                     | B           |        |
| ICT           | S01      | 50              | ADVANC             | 1                      | A           | TRUE               | 27                     | B           |        |
| PROP          | S02      | 60              | AMATA              | 1                      | A           | WHA                | 5                      | B           |        |
| PROP          | S02      | 60              | AP                 | 1                      | A           | SIRI               | 6                      | B           |        |
| PROP          | S02      | 60              | LH                 | 1                      | A           | AWC                | 2                      | B           |        |
| PROP          | S02      | 50              | CPN                | 1                      | A           | AWC                | 31                     | B           |        |
| PROP          | S02      | 50              | AMATA              | 1                      | A           | AWC                | 9                      | B           |        |
| PROP          | S02      | 50              | MBK                | 1                      | A           | AWC                | 9                      | B           |        |
| PROP          | S02      | 50              | SPALI              | 1                      | A           | AP                 | 2                      | B           |        |
| PROP          | S02      | 50              | AP                 | 1                      | A           | LH                 | 2                      | B           |        |
| PROP          | S02      | 50              | AP                 | 1                      | A           | AWC                | 4                      | B           |        |
| PROP          | S02      | 50              | AP                 | 1                      | A           | QH                 | 6                      | B           |        |
| PROP          | S02      | 50              | LH                 | 1                      | A           | ORI                | 2                      | B           |        |
| PROP          | S02      | 50              | LH                 | 1                      | A           | QH                 | 3                      | B           |        |
| PROP          | S02      | 50              | AWC                | 1                      | A           | ORI                | 1                      | B           |        |
| PROP          | S02      | 40              | CPN                | 1                      | A           | AMATA              | 3                      | B           |        |
| PROP          | S02      | 40              | CPN                | 1                      | A           | AP                 | 7                      | B           |        |
| PROP          | S02      | 40              | CPN                | 1                      | A           | WHA                | 16                     | B           |        |
| PROP          | S02      | 40              | CPN                | 1                      | A           | LH                 | 17                     | B           |        |
| PROP          | S02      | 40              | CPN                | 1                      | A           | ORI                | 35                     | B           |        |
| PROP          | S02      | 40              | CPN                | 1                      | A           | SIRI               | 45                     | B           |        |
| PROP          | S02      | 40              | CPN                | 1                      | A           | S                  | 123                    | B           |        |
| PROP          | S02      | 40              | AMATA              | 1                      | A           | AP                 | 2                      | B           |        |
| PROP          | S02      | 40              | AMATA              | 1                      | A           | LH                 | 5                      | B           |        |
| PROP          | S02      | 40              | AMATA              | 1                      | A           | PSH                | 5                      | B           |        |
| PROP          | S02      | 40              | AMATA              | 1                      | A           | ORI                | 10                     | B           |        |
| PROP          | S02      | 40              | AMATA              | 1                      | A           | SIRI               | 13                     | B           |        |
| PROP          | S02      | 40              | MBK                | 1                      | A           | LH                 | 5                      | B           |        |
| PROP          | S02      | 40              | AP                 | 1                      | A           | PSH                | 2                      | B           |        |
| PROP          | S02      | 40              | AP                 | 1                      | A           | ORI                | 5                      | B           |        |
| PROP          | S02      | 40              | WHA                | 1                      | A           | ORI                | 2                      | B           |        |
| PROP          | S02      | 40              | LH                 | 1                      | A           | PSH                | 1                      | B           |        |
| PROP          | S02      | 40              | LH                 | 1                      | A           | SIRI               | 3                      | B           |        |
| PROP          | S02      | 40              | PSH                | 1                      | A           | AWC                | 2                      | B           |        |
| PROP          | S02      | 40              | PSH                | 1                      | A           | ORI                | 2                      | B           |        |
| PROP          | S02      | 40              | PSH                | 1                      | A           | SIRI               | 3                      | B           |        |
| PROP          | S02      | 40              | PSH                | 1                      | A           | QH                 | 3                      | B           |        |
| PROP          | S02      | 40              | AWC                | 1                      | A           | SIRI               | 1                      | B           |        |
| PROP          | S02      | 40              | AWC                | 1                      | A           | QH                 | 2                      | B           |        |
| PROP          | S02      | 40              | ORI                | 1                      | A           | LPN                | 1                      | B           |        |
| PROP          | S02      | 40              | ORI                | 1                      | A           | SIRI               | 1                      | B           |        |
| PROP          | S02      | 40              | ORI                | 1                      | A           | QH                 | 1                      | B           |        |
| PROP          | S02      | 40              | SIRI               | 1                      | A           | QH                 | 1                      | B           |        |
| PROP          | S02      | 30              | CPN                | 1                      | A           | PSH                | 18                     | B           |        |
| PROP          | S02      | 30              | CPN                | 1                      | A           | QH                 | 46                     | B           |        |
| PROP          | S02      | 30              | AMATA              | 1                      | A           | LPN                | 12                     | B           |        |
| PROP          | S02      | 30              | AMATA              | 1                      | A           | QH                 | 14                     | 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 |        |
| PROP          | S02      | 30              | AMATA              | 1                      | A           | S                  | 36                     | B           |        |
| PROP          | S02      | 30              | MBK                | 1                      | A           | ORI                | 10                     | B           |        |
| PROP          | S02      | 30              | MBK                | 1                      | A           | BLAND              | 42                     | B           |        |
| PROP          | S02      | 30              | SPALI              | 1                      | A           | SIRI               | 12                     | B           |        |
| PROP          | S02      | 30              | QH                 | 1                      | A           | S                  | 3                      | B           |        |
| PROP          | S02      | 30              | S                  | 1                      | A           | BLAND              | 1                      | B           |        |
| PROP          | S02      | 20              | AMATA              | 1                      | A           | BLAND              | 44                     | B           |        |
| PROP          | S02      | 20              | MBK                | 1                      | A           | PSH                | 5                      | B           |        |
| PROP          | S02      | 20              | SPALI              | 1                      | A           | PSH                | 5                      | B           |        |
| PROP          | S02      | 20              | LH                 | 1                      | A           | BLAND              | 9                      | B           |        |
| PROP          | S02      | 20              | ORI                | 1                      | A           | BLAND              | 4                      | B           |        |
| PROP          | S02      | 20              | QH                 | 1                      | A           | BLAND              | 3                      | B           |        |
| ENERG         | S06      | 70              | BCP                | 1                      | A           | BSRC               | 1                      | B           |        |
| ENERG         | S06      | 70              | GPSC               | 1                      | A           | BGRIM              | 3                      | B           |        |
| ENERG         | S06      | 60              | EGCO               | 1                      | A           | GPSC               | 3                      | B           |        |
| ENERG         | S06      | 50              | EGCO               | 1                      | A           | BGRIM              | 9                      | B           |        |
| ENERG         | S06      | 50              | EGCO               | 1                      | A           | PTG                | 13                     | B           |        |
| ENERG         | S06      | 50              | EGCO               | 1                      | A           | WHAUP              | 25                     | B           |        |
| ENERG         | S06      | 50              | TOP                | 1                      | A           | PTT                | 1                      | B           |        |
| ENERG         | S06      | 50              | TOP                | 1                      | A           | GPSC               | 1                      | B           |        |
| ENERG         | S06      | 50              | TOP                | 1                      | A           | PTG                | 6                      | B           |        |
| ENERG         | S06      | 50              | BCP                | 1                      | A           | PTT                | 1                      | B           |        |
| ENERG         | S06      | 50              | GPSC               | 1                      | A           | PTG                | 4                      | B           |        |
| ENERG         | S06      | 50              | GPSC               | 1                      | A           | WHAUP              | 8                      | B           |        |
| ENERG         | S06      | 50              | GPSC               | 1                      | A           | CKP                | 15                     | B           |        |
| ENERG         | S06      | 50              | GPSC               | 1                      | A           | GUNKUL             | 15                     | B           |        |
| ENERG         | S06      | 50              | BGRIM              | 1                      | A           | PTG                | 1                      | B           |        |
| ENERG         | S06      | 50              | BGRIM              | 1                      | A           | WHAUP              | 3                      | B           |        |
| ENERG         | S06      | 50              | BGRIM              | 1                      | A           | CKP                | 5                      | B           |        |
| ENERG         | S06      | 50              | BGRIM              | 1                      | A           | TIPIP              | 6                      | B           |        |
| ENERG         | S06      | 50              | OR                 | 1                      | A           | PTG                | 1                      | B           |        |
| ENERG         | S06      | 50              | PTG                | 1                      | A           | WHAUP              | 2                      | B           |        |
| ENERG         | S06      | 50              | WHAUP              | 1                      | A           | TIPIP              | 2                      | B           |        |
| ENERG         | S06      | 40              | EGCO               | 1                      | A           | TOP                | 2                      | B           |        |
| ENERG         | S06      | 40              | EGCO               | 1                      | A           | BCPG               | 17                     | B           |        |
| ENERG         | S06      | 40              | EGCO               | 1                      | A           | EA                 | 42                     | B           |        |
| ENERG         | S06      | 40              | EGCO               | 1                      | A           | CKP                | 48                     | B           |        |
| ENERG         | S06      | 40              | EGCO               | 1                      | A           | TIPIP              | 60                     | B           |        |
| ENERG         | S06      | 40              | TOP                | 1                      | A           | BSRC               | 1                      | B           |        |
| ENERG         | S06      | 40              | TOP                | 1                      | A           | BGRIM              | 4                      | B           |        |
| ENERG         | S06      | 40              | TOP                | 1                      | A           | WHAUP              | 11                     | B           |        |
| ENERG         | S06      | 40              | BCP                | 1                      | A           | SPRC               | 5                      | B           |        |
| ENERG         | S06      | 40              | PTT                | 1                      | A           | SPRC               | 5                      | B           |        |
| ENERG         | S06      | 40              | GPSC               | 1                      | A           | OR                 | 3                      | B           |        |
| ENERG         | S06      | 40              | GPSC               | 1                      | A           | EA                 | 13                     | B           |        |
| ENERG         | S06      | 40              | GPSC               | 1                      | A           | TIPIP              | 19                     | B           |        |
| ENERG         | S06      | 40              | RATCH              | 1                      | A           | PTG                | 3                      | B           |        |
| ENERG         | S06      | 40              | BGRIM              | 1                      | A           | OR                 | 1                      | B           |        |
| ENERG         | S06      | 40              | BGRIM              | 1                      | A           | EA                 | 4                      | B           |        |
| ENERG         | S06      | 40              | TTW                | 1                      | A           | IRPC               | 6                      | B           |        |
| ENERG         | S06      | 40              | PTG                | 1                      | A           | EA                 | 3                      | B           |        |
| ENERG         | S06      | 40              | BCPG               | 1                      | A           | CKP                | 3                      | B           |        |
| ENERG         | S06      | 40              | WHAUP              | 1                      | A           | EA                 | 2                      | B           |        |
| ENERG         | S06      | 40              | WHAUP              | 1                      | A           | EASTW              | 2                      | B           |        |
| ENERG         | S06      | 40              | WHAUP              | 1                      | A           | CKP                | 2                      | B           |        |
| ENERG         | S06      | 40              | EASTW              | 1                      | A           | CKP                | 1                      | B           |        |
| ENERG         | S06      | 40              | CKP                | 1                      | A           | TIPIP              | 1                      | B           |        |
| ENERG         | S06      | 40              | GUNKUL             | 1                      | A           | IRPC               | 2                      | B           |        |
| ENERG         | S06      | 30              | EGCO               | 1                      | A           | OR                 | 10                     | B           |        |
| ENERG         | S06      | 30              | TOP                | 1                      | A           | BCPG               | 7                      | B           |        |
| ENERG         | S06      | 30              | TOP                | 1                      | A           | EA                 | 18                     | B           |        |
| ENERG         | S06      | 30              | TOP                | 1                      | A           | EASTW              | 18                     | B           |        |
| ENERG         | S06      | 30              | TOP                | 1                      | A           | CKP                | 21                     | B           |        |
| ENERG         | S06      | 30              | TOP                | 1                      | A           | TIPIP              | 26                     | B           |        |
| ENERG         | S06      | 30              | BSRC               | 1                      | A           | PTT                | 1                      | B           |        |
| ENERG         | S06      | 30              | BSRC               | 1                      | A           | SPRC               | 5                      | B           |        |
| ENERG         | S06      | 30              | GPSC               | 1                      | A           | RATCH              | 1                      | B           |        |
| ENERG         | S06      | 30              | GPSC               | 1                      | A           | EASTW              | 13                     | B           |        |
| ENERG         | S06      | 30              | RATCH              | 1                      | A           | BGRIM              | 2                      | B           |        |
| ENERG         | S06      | 30              | RATCH              | 1                      | A           | WHAUP              | 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      | 30              | BGRIM              | 1                      | A           | EASTW              | 4                      | B           |        |
| ENERG         | S06      | 30              | OR                 | 1                      | A           | WHAUP              | 3                      | B           |        |
| ENERG         | S06      | 30              | OR                 | 1                      | A           | EA                 | 4                      | B           |        |
| ENERG         | S06      | 30              | TTW                | 1                      | A           | SPRC               | 1                      | B           |        |
| ENERG         | S06      | 30              | PTG                | 1                      | A           | TPIPP              | 4                      | B           |        |
| ENERG         | S06      | 30              | SPRC               | 1                      | A           | TPIPP              | 4                      | B           |        |
| ENERG         | S06      | 30              | EA                 | 1                      | A           | TPIPP              | 1                      | B           |        |
| ENERG         | S06      | 30              | CKP                | 1                      | A           | IRPC               | 2                      | B           |        |
| ENERG         | S06      | 20              | EGCO               | 1                      | A           | EASTW              | 42                     | B           |        |
| ENERG         | S06      | 20              | BCP                | 1                      | A           | TTW                | 4                      | B           |        |
| ENERG         | S06      | 20              | RATCH              | 1                      | A           | EASTW              | 11                     | B           |        |
| ENERG         | S06      | 20              | BPP                | 1                      | A           | BANPU              | 2                      | B           |        |
| ENERG         | S06      | 20              | SPCG               | 1                      | A           | PTG                | 1                      | B           |        |
| ENERG         | S06      | 20              | SPCG               | 1                      | A           | WHAUP              | 2                      | B           |        |
| ENERG         | S06      | 20              | SPRC               | 1                      | A           | CKP                | 3                      | B           |        |
| ENERG         | S06      | 20              | EA                 | 1                      | A           | EASTW              | 1                      | B           |        |
| CONMAT        | S07      | 40              | SCC                | 1                      | A           | EPG                | 57                     | B           |        |
| CONMAT        | S07      | 40              | SCC                | 1                      | A           | TIPL               | 262                    | B           |        |
| CONMAT        | S07      | 40              | TOA                | 1                      | A           | EPG                | 4                      | B           |        |
| CONMAT        | S07      | 40              | EPG                | 1                      | A           | TIPL               | 5                      | B           |        |
| CONMAT        | S07      | 30              | SCC                | 1                      | A           | TOA                | 14                     | B           |        |
| CONMAT        | S07      | 30              | TASCO              | 1                      | A           | EPG                | 4                      | B           |        |
| CONMAT        | S07      | 20              | TASCO              | 1                      | A           | TIPL               | 18                     | B           |        |
| BANK          | S13      | 60              | KBANK              | 1                      | A           | BBL                | 1                      | B           |        |
| BANK          | S13      | 60              | KBANK              | 1                      | A           | SCB                | 1                      | B           |        |
| BANK          | S13      | 60              | BBL                | 1                      | A           | SCB                | 1                      | B           |        |
| BANK          | S13      | 60              | BBL                | 1                      | A           | KTB                | 5                      | B           |        |
| BANK          | S13      | 60              | SCB                | 1                      | A           | KTB                | 4                      | B           |        |
| BANK          | S13      | 50              | KBANK              | 1                      | A           | KTB                | 6                      | B           |        |
| BANK          | S13      | 50              | KBANK              | 1                      | A           | BAY                | 7                      | B           |        |
| BANK          | S13      | 50              | KBANK              | 1                      | A           | TTB                | 85                     | B           |        |
| BANK          | S13      | 50              | BBL                | 1                      | A           | KKP                | 2                      | B           |        |
| BANK          | S13      | 50              | BBL                | 1                      | A           | TTB                | 75                     | B           |        |
| BANK          | S13      | 50              | SCB                | 1                      | A           | TTB                | 64                     | B           |        |
| BANK          | S13      | 40              | KBANK              | 1                      | A           | KKP                | 3                      | B           |        |
| BANK          | S13      | 40              | BBL                | 1                      | A           | BAY                | 7                      | B           |        |
| BANK          | S13      | 40              | SCB                | 1                      | A           | KKP                | 2                      | B           |        |
| BANK          | S13      | 40              | SCB                | 1                      | A           | BAY                | 6                      | B           |        |
| BANK          | S13      | 40              | KKP                | 1                      | A           | TCAP               | 1                      | B           |        |
| BANK          | S13      | 40              | KKP                | 1                      | A           | KTB                | 2                      | B           |        |
| BANK          | S13      | 40              | KKP                | 1                      | A           | TTB                | 32                     | B           |        |
| BANK          | S13      | 40              | TCAP               | 1                      | A           | BAY                | 2                      | B           |        |
| BANK          | S13      | 40              | BAY                | 1                      | A           | TTB                | 11                     | B           |        |
| BANK          | S13      | 30              | TISCO              | 1                      | A           | TTB                | 50                     | B           |        |
| BANK          | S13      | 30              | KKP                | 1                      | A           | BAY                | 3                      | B           |        |
| FOOD          | S16      | 50              | CBG                | 1                      | A           | OSP                | 2                      | B           |        |
| FOOD          | S16      | 40              | TVO                | 1                      | A           | ICHI               | 2                      | B           |        |
| FOOD          | S16      | 30              | CBG                | 1                      | A           | CPF                | 2                      | B           |        |
| FOOD          | S16      | 30              | CBG                | 1                      | A           | TU                 | 3                      | B           |        |
| FOOD          | S16      | 30              | CBG                | 1                      | A           | TKN                | 9                      | B           |        |
| FOOD          | S16      | 30              | CPF                | 1                      | A           | OSP                | 1                      | B           |        |
| FOOD          | S16      | 30              | CPF                | 1                      | A           | TU                 | 2                      | B           |        |
| FOOD          | S16      | 30              | OSP                | 1                      | A           | TKN                | 4                      | B           |        |
| FOOD          | S16      | 30              | ICHI               | 1                      | A           | TU                 | 1                      | B           |        |
| FOOD          | S16      | 20              | CBG                | 1                      | A           | M                  | 2                      | B           |        |
| FOOD          | S16      | 20              | M                  | 1                      | A           | OSP                | 1                      | B           |        |
| FOOD          | S16      | 20              | OSP                | 1                      | A           | TU                 | 1                      | B           |        |
| PETRO         | S18      | 70              | PTTGC              | 1                      | A           | IVL                | 1                      | B           |        |
| ETRON         | S23      | 70              | HANA               | 1                      | A           | KCE                | 1                      | B           |        |
| ETRON         | S23      | 50              | DELTA              | 1                      | A           | KCE                | 13                     | B           |        |
| ETRON         | S23      | 40              | DELTA              | 1                      | A           | HANA               | 11                     | B           |        |
| FIN           | S24      | 70              | MTC                | 1                      | A           | SAWAD              | 1                      | B           |        |
| FIN           | S24      | 60              | SAWAD              | 1                      | A           | JMT                | 3                      | B           |        |
| FIN           | S24      | 50              | AEONTS             | 1                      | A           | JMT                | 10                     | B           |        |
| FIN           | S24      | 50              | MTC                | 1                      | A           | KTC                | 1                      | B           |        |
| FIN           | S24      | 50              | MTC                | 1                      | A           | JMT                | 3                      | B           |        |
| FIN           | S24      | 50              | KTC                | 1                      | A           | SAWAD              | 1                      | B           |        |
| FIN           | S24      | 50              | KTC                | 1                      | A           | JMT                | 3                      | B           |        |
| FIN           | S24      | 50              | SAWAD              | 1                      | A           | THANI              | 14                     | B           |        |
| FIN           | S24      | 50              | JMT                | 1                      | A           | THANI              | 5                      | 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 |        |
| FIN           | S24      | 40              | AEONTS             | 1                      | A           | MTC                | 3                      | B           |        |
| FIN           | S24      | 40              | AEONTS             | 1                      | A           | SAWAD              | 4                      | B           |        |
| FIN           | S24      | 40              | MTC                | 1                      | A           | THANI              | 18                     | B           |        |
| FIN           | S24      | 40              | KTC                | 1                      | A           | THANI              | 18                     | B           |        |
| FIN           | S24      | 40              | JMT                | 1                      | A           | BAM                | 1                      | B           |        |
| FIN           | S24      | 30              | AEONTS             | 1                      | A           | KTC                | 3                      | B           |        |
| FIN           | S24      | 30              | AEONTS             | 1                      | A           | BAM                | 13                     | B           |        |
| FIN           | S24      | 30              | AEONTS             | 1                      | A           | THANI              | 54                     | B           |        |
| FIN           | S24      | 30              | MTC                | 1                      | A           | BAM                | 4                      | B           |        |
| FIN           | S24      | 30              | KTC                | 1                      | A           | BAM                | 4                      | B           |        |
| FIN           | S24      | 30              | SAWAD              | 1                      | A           | BAM                | 3                      | B           |        |
| FIN           | S24      | 30              | BAM                | 1                      | A           | THANI              | 4                      | B           |        |
| TRANS         | S30      | 70              | BA                 | 1                      | A           | AAV                | 12                     | B           |        |
| TRANS         | S30      | 50              | BA                 | 1                      | A           | BEM                | 3                      | B           |        |
| TRANS         | S30      | 40              | AOT                | 1                      | A           | BA                 | 4                      | B           |        |
| TRANS         | S30      | 40              | BA                 | 1                      | A           | BTS                | 7                      | B           |        |
| TRANS         | S30      | 40              | BEM                | 1                      | A           | BTS                | 3                      | B           |        |
| TRANS         | S30      | 40              | BTS                | 1                      | A           | AAV                | 2                      | B           |        |
| TRANS         | S30      | 30              | AOT                | 1                      | A           | BEM                | 9                      | B           |        |
| TRANS         | S30      | 30              | AOT                | 1                      | A           | BTS                | 24                     | B           |        |
| TRANS         | S30      | 30              | AOT                | 1                      | A           | AAV                | 45                     | B           |        |
| TRANS         | S30      | 30              | BEM                | 1                      | A           | AAV                | 5                      | B           |        |
| HEALTH        | S33      | 60              | BDMS               | 1                      | A           | BCH                | 2                      | B           |        |
| HEALTH        | S33      | 50              | BH                 | 1                      | A           | BDMS               | 9                      | B           |        |
| HEALTH        | S33      | 50              | BH                 | 1                      | A           | BCH                | 17                     | B           |        |
| HEALTH        | S33      | 50              | BDMS               | 1                      | A           | CHG                | 13                     | B           |        |
| HEALTH        | S33      | 50              | BCH                | 1                      | A           | CHG                | 7                      | B           |        |
| HEALTH        | S33      | 40              | BH                 | 1                      | A           | CHG                | 114                    | B           |        |
| HEALTH        | S33      | 20              | BDMS               | 1                      | A           | THG                | 2                      | B           |        |
| HEALTH        | S33      | 20              | BCH                | 1                      | A           | THG                | 1                      | B           |        |
| HEALTH        | S33      | 20              | THG                | 1                      | A           | CHG                | 6                      | B           |        |
| COMM          | S36      | 60              | CPALL              | 1                      | A           | CRC                | 3                      | B           |        |
| COMM          | S36      | 60              | CPALL              | 1                      | A           | HMPRO              | 7                      | B           |        |
| COMM          | S36      | 60              | CRC                | 1                      | A           | HMPRO              | 3                      | B           |        |
| COMM          | S36      | 50              | CPALL              | 1                      | A           | BJC                | 3                      | B           |        |
| COMM          | S36      | 50              | CPALL              | 1                      | A           | GLOBAL             | 7                      | B           |        |
| COMM          | S36      | 50              | CRC                | 1                      | A           | BJC                | 1                      | B           |        |
| COMM          | S36      | 50              | BJC                | 1                      | A           | HMPRO              | 2                      | B           |        |
| COMM          | S36      | 40              | CPALL              | 1                      | A           | COM7               | 2                      | B           |        |
| COMM          | S36      | 40              | COM7               | 1                      | A           | CRC                | 1                      | B           |        |
| COMM          | S36      | 40              | COM7               | 1                      | A           | GLOBAL             | 4                      | B           |        |
| COMM          | S36      | 40              | BJC                | 1                      | A           | GLOBAL             | 2                      | B           |        |
| COMM          | S36      | 40              | HMPRO              | 1                      | A           | GLOBAL             | 1                      | B           |        |
| COMM          | S36      | 40              | HMPRO              | 1                      | A           | BEAUTY             | 19                     | B           |        |
| COMM          | S36      | 30              | CPALL              | 1                      | A           | MEGA               | 1                      | B           |        |
| COMM          | S36      | 30              | CPALL              | 1                      | A           | BEAUTY             | 136                    | B           |        |
| COMM          | S36      | 30              | MEGA               | 1                      | A           | COM7               | 2                      | B           |        |
| COMM          | S36      | 30              | MEGA               | 1                      | A           | CRC                | 2                      | B           |        |
| COMM          | S36      | 30              | MEGA               | 1                      | A           | BJC                | 2                      | B           |        |
| COMM          | S36      | 30              | MEGA               | 1                      | A           | HMPRO              | 5                      | B           |        |
| COMM          | S36      | 30              | COM7               | 1                      | A           | BJC                | 2                      | B           |        |
| COMM          | S36      | 30              | COM7               | 1                      | A           | HMPRO              | 4                      | B           |        |
| COMM          | S36      | 30              | CRC                | 1                      | A           | GLOBAL             | 3                      | B           |        |
| COMM          | S36      | 30              | CRC                | 1                      | A           | BEAUTY             | 54                     | B           |        |
| COMM          | S36      | 20              | COM7               | 1                      | A           | BEAUTY             | 65                     | B           |        |
| COMM          | S36      | 20              | BJC                | 1                      | A           | BEAUTY             | 41                     | B           |        |
| COMM          | S36      | 20              | GLOBAL             | 1                      | A           | BEAUTY             | 18                     | B           |        |
| TOURISM       | S38      | 60              | CENTEL             | 1                      | A           | MINT               | 2                      | B           |        |
| TOURISM       | S38      | 60              | CENTEL             | 1                      | A           | ERW                | 13                     | B           |        |
| TOURISM       | S38      | 40              | MINT               | 1                      | A           | ERW                | 9                      | B           |        |
| MEDIA         | S45      | 20              | BEC                | 1                      | A           | VGI                | 2                      | B           |        |
| CONS          | S46      | 60              | CK                 | 1                      | A           | STECON             | 1                      | B           |        |
| CONS          | S46      | 30              | CK                 | 1                      | A           | UNIQ               | 6                      | B           |        |
| CONS          | S46      | 30              | STPI               | 1                      | A           | UNIQ               | 2                      | B           |        |

### อัตราหลักประกันการซื้อขายสัญญาซื้อขายล่วงหน้า

โดยคำนวณตามมาตรฐานการประกอบธุรกิจของชมรมผู้ประกอบธุรกิจสัญญาซื้อขายล่วงหน้า ที่กำหนดเป็น **อัตราขั้นต่ำ** ที่เรียกเก็บตามประเภทลูกค้าดังนี้

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

มีผลบังคับใช้ตั้งแต่วันที่ 7 เมษายน 2569

Unit : Baht / Contract

| Contract                              | Increase / Decrease              | Individual Investor Margin         |                            |                    |                |                    |                    |              |
|---------------------------------------|----------------------------------|------------------------------------|----------------------------|--------------------|----------------|--------------------|--------------------|--------------|
|                                       |                                  | Outright                           |                            |                    | Spread         |                    |                    |              |
|                                       |                                  | Initial Margin                     | Maintenance Margin         | Force Margin       | Initial Margin | Maintenance Margin | Force Margin       |              |
| <b>1. Index Market</b>                |                                  |                                    |                            |                    |                |                    |                    |              |
| BANK                                  | ▲ 1,960.00                       | 24,815.00                          | 17,441.40                  | 7,515.40           | 6,203.75       | 4,360.35           | 1,878.85           |              |
| COMM                                  | ▼ -1,330.00                      | 15,960.00                          | 11,217.60                  | 4,833.60           | 3,990.00       | 2,804.40           | 1,208.40           |              |
| ENERG                                 | ▼ -210.00                        | 11,515.00                          | 8,093.40                   | 3,487.40           | 2,878.75       | 2,023.35           | 871.85             |              |
| FOOD                                  |                                  | 4,760.00                           | 3,345.60                   | 1,441.60           | 1,190.00       | 836.40             | 360.40             |              |
| ICT                                   | ▲ 1,645.00                       | 15,540.00                          | 10,922.40                  | 4,706.40           | 3,885.00       | 2,730.60           | 1,176.60           |              |
| SET50                                 | ▲ 560.00                         | 14,350.00                          | 10,086.00                  | 4,346.00           | 3,587.50       | 2,521.50           | 1,086.50           |              |
| <b>2. Metal Market</b>                |                                  |                                    |                            |                    |                |                    |                    |              |
| 50 Baht Gold                          | ▲ 53,375.00                      | 420,000.00                         | 295,200.00                 | 127,200.00         | 105,000.00     | 73,800.00          | 31,800.00          |              |
| 10 Baht Gold                          | ▲ 10,675.00                      | 84,000.00                          | 59,040.00                  | 25,440.00          | 21,000.00      | 14,760.00          | 6,360.00           |              |
| Gold-D                                | ▲ 2,485.00                       | 54,565.00                          | 38,351.40                  | 16,525.40          | 109,130.00     | 76,702.80          | 33,050.80          |              |
| Gold Online                           | ▲ 15,400.00                      | 180,250.00                         | 126,690.00                 | 54,590.00          | 45,062.50      | 31,672.50          | 13,647.50          |              |
| Silver Online                         |                                  | 60,970.00                          | 42,853.20                  | 18,465.20          | 15,242.50      | 10,713.30          | 4,616.30           |              |
| - Spot Month Margin [ Gold-D ]        |                                  | Individual = 172,550 (98,600*1.75) |                            |                    |                |                    |                    |              |
| <b>3. Currency Market</b>             |                                  |                                    |                            |                    |                |                    |                    |              |
| EUR                                   |                                  | 840.00                             | 590.40                     | 254.40             | 210.00         | 147.60             | 63.60              |              |
| JPY                                   |                                  | 630.00                             | 442.80                     | 190.80             | 157.50         | 110.70             | 47.70              |              |
| USD                                   | ▲ 210.00                         | 910.00                             | 639.60                     | 275.60             | 227.50         | 159.90             | 68.90              |              |
| EUR/USD                               |                                  | 945.00                             | 664.20                     | 286.20             | 1,890.00       | 1,328.40           | 572.40             |              |
| USD/JPY                               |                                  | 1,505.00                           | 1,057.80                   | 455.80             | 3,010.00       | 2,115.60           | 911.60             |              |
| <b>4. Interest Rate Market</b>        |                                  |                                    |                            |                    |                |                    |                    |              |
| 5Y Government Bond                    | ▲ 3,990.00                       | 10,675.00                          | 7,503.00                   | 3,233.00           | 2,668.75       | 1,875.75           | 808.25             |              |
| <b>5. Agriculture Market</b>          |                                  |                                    |                            |                    |                |                    |                    |              |
| RSS3                                  | ▲ 2,485.00                       | 38,185.00                          | 26,838.60                  | 11,564.60          | 38,185.00      | 26,838.60          | 11,564.60          |              |
| RSS3D                                 | ▲ 2,485.00                       | 38,185.00                          | 26,838.60                  | 11,564.60          | 38,185.00      | 26,838.60          | 11,564.60          |              |
| Japanese Rubber                       | ▲ 315.00                         | 7,980.00                           | 5,608.80                   | 2,416.80           | 7,980.00       | 5,608.80           | 2,416.80           |              |
| - Spot Month Margin [ RSS3 , RSS3D ]  |                                  | Individual = 120,750 (69,000*1.75) |                            |                    |                |                    |                    |              |
| 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 |
| <b>6. Stock Market</b>                |                                  |                                    |                            |                    |                |                    |                    |              |
| AAV                                   | 500 / 87,500                     | ▼ -35.00                           | 175.00                     | 123.00             | 53.00          | 43.75              | 30.75              | 13.25        |
| ADVANC ( M26X , U26X , Z26X )         | 20 / 533,820                     | ▲ 26,691.00                        | 26,691.00                  | 18,759.96          | 8,083.56       | 6,361.25           | 4,471.05           | 1,926.55     |
| ADVANC ( H27 onwards )**              | 20 / 508,900                     | ▲ 1,610.00                         | 25,445.00                  | 17,884.20          | 7,706.20       | 6,361.25           | 4,471.05           | 1,926.55     |
| AEONTS                                | 20 / 176,400                     | ▼ -840.00                          | 8,820.00                   | 6,199.20           | 2,671.20       | 2,205.00           | 1,549.80           | 667.80       |
| AMATA                                 | 100 / 283,500                    | ▲ 175.00                           | 2,835.00                   | 1,992.60           | 858.60         | 708.75             | 498.15             | 214.65       |
| AOT                                   | 100 / 668,500                    | ▼ -700.00                          | 6,685.00                   | 4,698.60           | 2,024.60       | 1,671.25           | 1,174.65           | 506.15       |
| AP                                    | 500 / 472,500                    | ▼ -105.00                          | 945.00                     | 664.20             | 286.20         | 236.25             | 166.05             | 71.55        |
| AWC                                   | 500 / 157,500                    | ▼ -35.00                           | 315.00                     | 221.40             | 95.40          | 78.75              | 55.35              | 23.85        |
| BA                                    | 100 / 199,500                    | ▼ -175.00                          | 1,995.00                   | 1,402.20           | 604.20         | 498.75             | 350.55             | 151.05       |
| BAM                                   | 500 / 385,000                    | ▼ -105.00                          | 770.00                     | 541.20             | 233.20         | 192.50             | 135.30             | 58.30        |
| BANPU                                 | 500 / 385,000                    | ▲ 140.00                           | 770.00                     | 541.20             | 233.20         | 192.50             | 135.30             | 58.30        |
| BAY                                   | 100 / 185,500                    | ▲ 315.00                           | 1,855.00                   | 1,303.80           | 561.80         | 463.75             | 325.95             | 140.45       |
| BBL                                   | 20 / 208,600                     |                                    | 10,430.00                  | 7,330.80           | 3,158.80       | 2,607.50           | 1,832.70           | 789.70       |
| BCH                                   | 100 / 115,500                    | ▼ -105.00                          | 1,155.00                   | 811.80             | 349.80         | 288.75             | 202.95             | 87.45        |
| BGP                                   | 100 / 472,500                    | ▲ 595.00                           | 4,725.00                   | 3,321.00           | 1,431.00       | 1,181.25           | 830.25             | 357.75       |
| BPCG                                  | 500 / 735,000                    | ▼ -245.00                          | 1,470.00                   | 1,033.20           | 445.20         | 367.50             | 258.30             | 111.30       |
| BDMS ( M26X , U26X , Z26X ) ( 1,013 ) | 100 / 155,925                    | ▼ 1,559.25                         | 1,559.25                   | 1,095.93           | 472.23         | 385.00             | 270.60             | 116.60       |
| BDMS ( H27 onwards )**                | 100 / 154,000                    | ▼ -49.00                           | 1,540.00                   | 1,082.40           | 466.40         | 385.00             | 270.60             | 116.60       |
| BEAUTY                                | 1000 / 105,000                   |                                    | 105.00                     | 73.80              | 31.80          | 26.25              | 18.45              | 7.95         |

| Contract                                | Min Block Trade /<br>IM Block Trade | Increase /<br>Decrease | Individual Investor Margin |                       |                 |                   |                       |                 |
|---|-------------------------------------|------------------------|----------------------------|-----------------------|-----------------|-------------------|-----------------------|-----------------|
|   |                                     |                        | Outright                   |                       |                 | Spread            |                       |                 |
|   |                                     |                        | Initial<br>Margin          | Maintenance<br>Margin | Force<br>Margin | Initial<br>Margin | Maintenance<br>Margin | Force<br>Margin |
| BEC                                     | 500 / 157,500                       |                        | 315.00                     | 221.40                | 95.40           | 78.75             | 55.35                 | 23.85           |
| BEM                                     | 500 / 280,000                       |                        | 560.00                     | 393.60                | 169.60          | 140.00            | 98.40                 | 42.40           |
| BGRIM                                   | 100 / 206,500                       | ▼ -245.00              | 2,065.00                   | 1,451.40              | 625.40          | 516.25            | 362.85                | 156.35          |
| BH ( M26X , U26X , Z26X ) ( 1,035 )     | 20 / 459,340                        | ▲ 22,967.00            | 22,967.00                  | 16,142.52             | 6,955.72        | 5,547.50          | 3,899.10              | 1,680.10        |
| BH ( H27 onwards )**                    | 20 / 443,800                        | ▲ 3,493.00             | 22,190.00                  | 15,596.40             | 6,720.40        | 5,547.50          | 3,899.10              | 1,680.10        |
| BJC                                     | 100 / 171,500                       |                        | 1,715.00                   | 1,205.40              | 519.40          | 428.75            | 301.35                | 129.85          |
| BLA                                     | 100 / 217,000                       | ▼ -210.00              | 2,170.00                   | 1,525.20              | 657.20          | 542.50            | 381.30                | 164.30          |
| BLAND                                   | 1000 / 70,000                       |                        | 70.00                      | 49.20                 | 21.20           | 17.50             | 12.30                 | 5.30            |
| BPP                                     | 500 / 1,330,000                     |                        | 2,660.00                   | 1,869.60              | 805.60          | 665.00            | 467.40                | 201.40          |
| BSRC ( M26X , U26X ) ( 154 )            | 500 / 528,500                       | ▲ 70.00                | 1,057.00                   | 742.92                | 320.12          | 1,715.00          | 1,205.40              | 519.40          |
| BTS                                     | 500 / 210,000                       | ▲ 70.00                | 420.00                     | 295.20                | 127.20          | 105.00            | 73.80                 | 31.80           |
| CBG                                     | 20 / 96,600                         | ▼ -840.00              | 4,830.00                   | 3,394.80              | 1,462.80        | 1,207.50          | 848.70                | 365.70          |
| CENTEL                                  | 100 / 521,500                       | ▼ -665.00              | 5,215.00                   | 3,665.40              | 1,579.40        | 1,303.75          | 916.35                | 394.85          |
| CHG                                     | 500 / 87,500                        | ▼ -35.00               | 175.00                     | 123.00                | 53.00           | 43.75             | 30.75                 | 13.25           |
| CK                                      | 100 / 227,500                       | ▲ 175.00               | 2,275.00                   | 1,599.00              | 689.00          | 568.75            | 399.75                | 172.25          |
| CKP                                     | 500 / 140,000                       | ▼ -35.00               | 280.00                     | 196.80                | 84.80           | 70.00             | 49.20                 | 21.20           |
| COM7                                    | 100 / 308,000                       | ▲ 140.00               | 3,080.00                   | 2,164.80              | 932.80          | 770.00            | 541.20                | 233.20          |
| CPALL                                   | 20 / 78,400                         | ▼ -280.00              | 3,920.00                   | 2,755.20              | 1,187.20        | 980.00            | 688.80                | 296.80          |
| CPF                                     | 100 / 189,000                       | ▼ -175.00              | 1,890.00                   | 1,328.40              | 572.40          | 472.50            | 332.10                | 143.10          |
| CPN                                     | 20 / 119,700                        |                        | 5,985.00                   | 4,206.60              | 1,812.60        | 1,496.25          | 1,051.65              | 453.15          |
| CRC ( M26X , U26X ) ( 1,036 )           | 100 / 268,275                       | ▼ 2,682.75             | 2,682.75                   | 1,885.59              | 812.49          | 647.50            | 455.10                | 196.10          |
| CRC ( Z26 onwards )**                   | 100 / 259,000                       | ▼ -315.00              | 2,590.00                   | 1,820.40              | 784.40          | 647.50            | 455.10                | 196.10          |
| DELTA                                   | 20 / 982,800                        | ▲ 6,615.00             | 49,140.00                  | 34,538.40             | 14,882.40       | 12,285.00         | 8,634.60              | 3,720.60        |
| EA                                      | 500 / 280,000                       | ▼ -105.00              | 560.00                     | 393.60                | 169.60          | 140.00            | 98.40                 | 42.40           |
| EASTW                                   | 500 / 280,000                       | ▲ 140.00               | 560.00                     | 393.60                | 169.60          | 140.00            | 98.40                 | 42.40           |
| EGCO                                    | 20 / 207,200                        | ▲ 595.00               | 10,360.00                  | 7,281.60              | 3,137.60        | 2,590.00          | 1,820.40              | 784.40          |
| EPG                                     | 500 / 245,000                       | ▼ -35.00               | 490.00                     | 344.40                | 148.40          | 122.50            | 86.10                 | 37.10           |
| ERW                                     | 500 / 210,000                       | ▼ -35.00               | 420.00                     | 295.20                | 127.20          | 105.00            | 73.80                 | 31.80           |
| GFPT                                    | 100 / 94,500                        | ▼ -70.00               | 945.00                     | 664.20                | 286.20          | 236.25            | 166.05                | 71.55           |
| GLOBAL ( M26X , U26X , Z26X ) ( 1,037 ) | 500 / 653,625                       | ▼ 1,307.25             | 1,307.25                   | 918.81                | 395.91          | 315.00            | 221.40                | 95.40           |
| GLOBAL ( H27 onwards )**                | 500 / 630,000                       | ▼ -175.00              | 1,260.00                   | 885.60                | 381.60          | 315.00            | 221.40                | 95.40           |
| GPSC                                    | 100 / 528,500                       | ▼ -245.00              | 5,285.00                   | 3,714.60              | 1,600.60        | 1,321.25          | 928.65                | 400.15          |
| GULF ( M26X , U26X , Z26X ) (1,037)     | 100 / 627,900                       | ▲ 6,279.00             | 6,279.00                   | 4,413.24              | 1,901.64        | 1,513.75          | 1,063.95              | 458.45          |
| GULF ( H27 onwards )**                  | 100 / 605,500                       | ▲ 595.00               | 6,055.00                   | 4,255.80              | 1,833.80        | 1,513.75          | 1,063.95              | 458.45          |
| GUNKUL                                  | 500 / 175,000                       | ▲ 35.00                | 350.00                     | 246.00                | 106.00          | 87.50             | 61.50                 | 26.50           |
| HANA                                    | 100 / 448,000                       | ▲ 1,680.00             | 4,480.00                   | 3,148.80              | 1,356.80        | 1,120.00          | 787.20                | 339.20          |
| HMPRO                                   | 500 / 385,000                       | ▼ -105.00              | 770.00                     | 541.20                | 233.20          | 192.50            | 135.30                | 58.30           |
| ICHI                                    | 100 / 168,000                       | ▲ 245.00               | 1,680.00                   | 1,180.80              | 508.80          | 420.00            | 295.20                | 127.20          |
| IRPC                                    | 500 / 140,000                       | ▲ 70.00                | 280.00                     | 196.80                | 84.80           | 70.00             | 49.20                 | 21.20           |
| ITD                                     | 1000 / 70,000                       |                        | 70.00                      | 49.20                 | 21.20           | 17.50             | 12.30                 | 5.30            |
| IVL                                     | 100 / 353,500                       | ▲ 805.00               | 3,535.00                   | 2,484.60              | 1,070.60        | 883.75            | 621.15                | 267.65          |
| JAS                                     | 500 / 105,000                       | ▼ -35.00               | 210.00                     | 147.60                | 63.60           | 52.50             | 36.90                 | 15.90           |
| JMT                                     | 100 / 168,000                       | ▼ -70.00               | 1,680.00                   | 1,180.80              | 508.80          | 420.00            | 295.20                | 127.20          |
| KBANK                                   | 20 / 247,100                        | ▲ 945.00               | 12,355.00                  | 8,683.80              | 3,741.80        | 3,088.75          | 2,170.95              | 935.45          |
| KCE                                     | 100 / 357,000                       | ▲ 770.00               | 3,570.00                   | 2,509.20              | 1,081.20        | 892.50            | 627.30                | 270.30          |
| KKP                                     | 20 / 118,300                        |                        | 5,915.00                   | 4,157.40              | 1,791.40        | 1,478.75          | 1,039.35              | 447.85          |
| KTB                                     | 100 / 259,000                       | ▲ 210.00               | 2,590.00                   | 1,820.40              | 784.40          | 647.50            | 455.10                | 196.10          |
| KTC                                     | 100 / 367,500                       | ▼ -245.00              | 3,675.00                   | 2,583.00              | 1,113.00        | 918.75            | 645.75                | 278.25          |
| LH                                      | 500 / 192,500                       | ▼ -35.00               | 385.00                     | 270.60                | 116.60          | 96.25             | 67.65                 | 29.15           |
| LPN                                     | 500 / 70,000                        |                        | 140.00                     | 98.40                 | 42.40           | 35.00             | 24.60                 | 10.60           |
| M                                       | 100 / 318,500                       | ▼ -315.00              | 3,185.00                   | 2,238.60              | 964.60          | 796.25            | 559.65                | 241.15          |
| MAJOR                                   | 100 / 91,000                        |                        | 910.00                     | 639.60                | 275.60          | 227.50            | 159.90                | 68.90           |
| MBK                                     | 100 / 161,000                       | ▼ -140.00              | 1,610.00                   | 1,131.60              | 487.60          | 402.50            | 282.90                | 121.90          |
| MEGA                                    | 100 / 423,500                       |                        | 4,235.00                   | 2,976.60              | 1,282.60        | 1,058.75          | 744.15                | 320.65          |
| MINT                                    | 100 / 290,500                       | ▲ 175.00               | 2,905.00                   | 2,041.80              | 879.80          | 726.25            | 510.45                | 219.95          |
| MTC                                     | 100 / 441,000                       | ▼ -280.00              | 4,410.00                   | 3,099.60              | 1,335.60        | 1,102.50          | 774.90                | 333.90          |
| OR                                      | 100 / 175,000                       | ▲ 140.00               | 1,750.00                   | 1,230.00              | 530.00          | 437.50            | 307.50                | 132.50          |

| Contract                           | Min Block Trade /<br>IM Block Trade | Increase /<br>Decrease | Individual Investor Margin |                       |                 |                   |                       |                 |
|------------------------------------|-------------------------------------|------------------------|----------------------------|-----------------------|-----------------|-------------------|-----------------------|-----------------|
|                                    |                                     |                        | Outright                   |                       |                 | Spread            |                       |                 |
|                                    |                                     |                        | Initial<br>Margin          | Maintenance<br>Margin | Force<br>Margin | Initial<br>Margin | Maintenance<br>Margin | Force<br>Margin |
| ORI                                | 500 / 175,000                       | ▼ -35.00               | 350.00                     | 246.00                | 106.00          | 87.50             | 61.50                 | 26.50           |
| OSP                                | 100 / 189,000                       | ▼ -490.00              | 1,890.00                   | 1,328.40              | 572.40          | 472.50            | 332.10                | 143.10          |
| PLANB                              | 500 / 350,000                       | ▼ -35.00               | 700.00                     | 492.00                | 212.00          | 175.00            | 123.00                | 53.00           |
| PRM                                | 500 / 455,000                       |                        | 910.00                     | 639.60                | 275.60          | 227.50            | 159.90                | 68.90           |
| PSH                                | 500 / 227,500                       | ▼ -35.00               | 455.00                     | 319.80                | 137.80          | 113.75            | 79.95                 | 34.45           |
| PSL                                | 500 / 472,500                       | ▲ 70.00                | 945.00                     | 664.20                | 286.20          | 236.25            | 166.05                | 71.55           |
| PTG                                | 500 / 682,500                       | ▲ 210.00               | 1,365.00                   | 959.40                | 413.40          | 341.25            | 239.85                | 103.35          |
| PTT ( M26X , U26X , Z26X ) (1,006) | 100 / 214,725                       | ▲ 2,147.25             | 2,147.25                   | 1,509.21              | 650.31          | 533.75            | 375.15                | 161.65          |
| PTT ( H27 onwards )**              | 100 / 213,500                       | ▲ 12.25                | 2,135.00                   | 1,500.60              | 646.60          | 533.75            | 375.15                | 161.65          |
| PTTEP                              | 20 / 275,800                        | ▲ 2,135.00             | 13,790.00                  | 9,692.40              | 4,176.40        | 3,447.50          | 2,423.10              | 1,044.10        |
| PTTGC                              | 100 / 448,000                       | ▲ 455.00               | 4,480.00                   | 3,148.80              | 1,356.80        | 1,120.00          | 787.20                | 339.20          |
| QH                                 | 500 / 70,000                        |                        | 140.00                     | 98.40                 | 42.40           | 35.00             | 24.60                 | 10.60           |
| RATCH                              | 100 / 245,000                       | ▼ -245.00              | 2,450.00                   | 1,722.00              | 742.00          | 612.50            | 430.50                | 185.50          |
| RS                                 | 1000 / 70,000                       |                        | 70.00                      | 49.20                 | 21.20           | 17.50             | 12.30                 | 5.30            |
| S                                  | 1000 / 105,000                      | ▲ 35.00                | 105.00                     | 73.80                 | 31.80           | 26.25             | 18.45                 | 7.95            |
| SAMART                             | 500 / 350,000                       | ▲ 35.00                | 700.00                     | 492.00                | 212.00          | 175.00            | 123.00                | 53.00           |
| SAWAD                              | 100 / 392,000                       | ▼ -910.00              | 3,920.00                   | 2,755.20              | 1,187.20        | 980.00            | 688.80                | 296.80          |
| SCB                                | 20 / 146,300                        |                        | 7,315.00                   | 5,141.40              | 2,215.40        | 1,828.75          | 1,285.35              | 553.85          |
| SCC                                | 20 / 488,600                        | ▼ -875.00              | 24,430.00                  | 17,170.80             | 7,398.80        | 6,107.50          | 4,292.70              | 1,849.70        |
| SCGP                               | 100 / 273,000                       | ▼ -315.00              | 2,730.00                   | 1,918.80              | 826.80          | 682.50            | 479.70                | 206.70          |
| SGP                                | 500 / 280,000                       | ▲ 35.00                | 560.00                     | 393.60                | 169.60          | 140.00            | 98.40                 | 42.40           |
| SIRI                               | 500 / 87,500                        |                        | 175.00                     | 123.00                | 53.00           | 43.75             | 30.75                 | 13.25           |
| SPALI                              | 100 / 196,000                       | ▼ -210.00              | 1,960.00                   | 1,377.60              | 593.60          | 490.00            | 344.40                | 148.40          |
| SPCG                               | 500 / 525,000                       | ▼ -140.00              | 1,050.00                   | 738.00                | 318.00          | 262.50            | 184.50                | 79.50           |
| SPRC                               | 500 / 787,500                       | ▲ 560.00               | 1,575.00                   | 1,107.00              | 477.00          | 393.75            | 276.75                | 119.25          |
| STA                                | 100 / 245,000                       | ▲ 735.00               | 2,450.00                   | 1,722.00              | 742.00          | 612.50            | 430.50                | 185.50          |
| STECON                             | 500 / 1,242,500                     | ▲ 455.00               | 2,485.00                   | 1,746.60              | 752.60          | 621.25            | 436.65                | 188.15          |
| STGT                               | 500 / 787,500                       | ▲ 385.00               | 1,575.00                   | 1,107.00              | 477.00          | 393.75            | 276.75                | 119.25          |
| STPI                               | 500 / 577,500                       | ▲ 420.00               | 1,155.00                   | 811.80                | 349.80          | 288.75            | 202.95                | 87.45           |
| SUPER                              | 1000 / 70,000                       |                        | 70.00                      | 49.20                 | 21.20           | 17.50             | 12.30                 | 5.30            |
| TASCO                              | 100 / 129,500                       | ▼ -105.00              | 1,295.00                   | 910.20                | 392.20          | 323.75            | 227.55                | 98.05           |
| TCAP                               | 100 / 388,500                       | ▲ 245.00               | 3,885.00                   | 2,730.60              | 1,176.60        | 971.25            | 682.65                | 294.15          |
| THAI                               | 500 / 577,500                       |                        | 1,155.00                   | 811.80                | 349.80          | 288.75            | 202.95                | 87.45           |
| THANI                              | 500 / 105,000                       | ▼ -35.00               | 210.00                     | 147.60                | 63.60           | 52.50             | 36.90                 | 15.90           |
| THCOM                              | 100 / 241,500                       | ▲ 630.00               | 2,415.00                   | 1,697.40              | 731.40          | 603.75            | 424.35                | 182.85          |
| THG ( M26X ) ( 1,124 )             | 100 / 165,200                       | ▼ 1,652.00             | 1,652.00                   | 1,161.12              | 500.32          | 367.50            | 258.30                | 111.30          |
| THG ( U26 onwards )**              | 100 / 147,000                       | ▼ -175.00              | 1,470.00                   | 1,033.20              | 445.20          | 367.50            | 258.30                | 111.30          |
| TISCO                              | 20 / 123,200                        |                        | 6,160.00                   | 4,329.60              | 1,865.60        | 1,540.00          | 1,082.40              | 466.40          |
| TKN                                | 500 / 262,500                       | ▼ -70.00               | 525.00                     | 369.00                | 159.00          | 131.25            | 92.25                 | 39.75           |
| TOA                                | 100 / 178,500                       | ▼ -245.00              | 1,785.00                   | 1,254.60              | 540.60          | 446.25            | 313.65                | 135.15          |
| TOP                                | 100 / 640,500                       | ▼ -210.00              | 6,405.00                   | 4,501.80              | 1,939.80        | 1,601.25          | 1,125.45              | 484.95          |
| TPIPL                              | 500 / 52,500                        |                        | 105.00                     | 73.80                 | 31.80           | 26.25             | 18.45                 | 7.95            |
| TPIPP                              | 500 / 105,000                       | ▲ 35.00                | 210.00                     | 147.60                | 63.60           | 52.50             | 36.90                 | 15.90           |
| TQM                                | 100 / 164,500                       |                        | 1,645.00                   | 1,156.20              | 498.20          | 411.25            | 289.05                | 124.55          |
| TRUE                               | 100 / 154,000                       |                        | 1,540.00                   | 1,082.40              | 466.40          | 385.00            | 270.60                | 116.60          |
| TTA                                | 500 / 262,500                       | ▲ 70.00                | 525.00                     | 369.00                | 159.00          | 131.25            | 92.25                 | 39.75           |
| TTB                                | 500 / 87,500                        | ▲ 35.00                | 175.00                     | 123.00                | 53.00           | 43.75             | 30.75                 | 13.25           |
| TTCL                               | 500 / 35,000                        |                        | 70.00                      | 49.20                 | 21.20           | 17.50             | 12.30                 | 5.30            |
| TTW                                | 500 / 175,000                       | ▲ 35.00                | 350.00                     | 246.00                | 106.00          | 87.50             | 61.50                 | 26.50           |
| TU                                 | 100 / 108,500                       | ▼ -70.00               | 1,085.00                   | 762.60                | 328.60          | 271.25            | 190.65                | 82.15           |
| TVO                                | 100 / 238,000                       | ▲ 630.00               | 2,380.00                   | 1,672.80              | 720.80          | 595.00            | 418.20                | 180.20          |
| UNIQ                               | 500 / 210,000                       | ▼ -35.00               | 420.00                     | 295.20                | 127.20          | 105.00            | 73.80                 | 31.80           |
| VGI                                | 500 / 105,000                       | ▼ -35.00               | 210.00                     | 147.60                | 63.60           | 52.50             | 36.90                 | 15.90           |
| VNG                                | 500 / 105,000                       |                        | 210.00                     | 147.60                | 63.60           | 52.50             | 36.90                 | 15.90           |
| WHA                                | 500 / 297,500                       |                        | 595.00                     | 418.20                | 180.20          | 148.75            | 104.55                | 45.05           |
| WHAUP                              | 500 / 297,500                       | ▼ -70.00               | 595.00                     | 418.20                | 180.20          | 148.75            | 104.55                | 45.05           |

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      | 60              | USD/JPY            | 1                      | A           | EUR/USD            | 1                      | A           |        |
| FX            | C01      | 60              | EUR                | 1                      | A           | JPY                | 2                      | B           |        |
| FX            | C01      | 50              | EUR                | 1                      | A           | USD                | 1                      | B           |        |
| FX            | C01      | 50              | EUR/USD            | 1                      | A           | USD                | 1                      | A           |        |
| FX            | C01      | 40              | USD                | 1                      | A           | JPY                | 2                      | B           |        |
| FX            | C01      | 30              | USD/JPY            | 1                      | A           | USD                | 1                      | B           |        |
| INDEX         | I01      | 80              | SET50              | 1                      | A           | ENERG              | 1                      | B           |        |
| INDEX         | I01      | 70              | COMM               | 1                      | A           | FOOD               | 2                      | B           |        |
| INDEX         | I01      | 70              | COMM               | 1                      | A           | SET50              | 1                      | B           |        |
| INDEX         | I01      | 70              | SET50              | 1                      | A           | FOOD               | 2                      | B           |        |
| INDEX         | I01      | 70              | ICT                | 1                      | A           | SET50              | 1                      | B           |        |
| INDEX         | I01      | 60              | COMM               | 1                      | A           | ENERG              | 1                      | B           |        |
| INDEX         | I01      | 60              | ENERG              | 1                      | A           | FOOD               | 2                      | B           |        |
| INDEX         | I01      | 60              | BANK               | 1                      | A           | SET50              | 3                      | B           |        |
| INDEX         | I01      | 60              | ICT                | 1                      | A           | ENERG              | 1                      | B           |        |
| INDEX         | I01      | 50              | BANK               | 1                      | A           | ENERG              | 3                      | B           |        |
| INDEX         | I01      | 50              | ICT                | 1                      | A           | COMM               | 1                      | B           |        |
| INDEX         | I01      | 50              | ICT                | 1                      | A           | FOOD               | 3                      | B           |        |
| INDEX         | I01      | 40              | BANK               | 1                      | A           | COMM               | 2                      | B           |        |
| INDEX         | I01      | 40              | BANK               | 1                      | A           | FOOD               | 6                      | B           |        |
| INDEX         | I01      | 40              | BANK               | 1                      | A           | ICT                | 2                      | B           |        |
| METAL         | MT1      | 80              | GOLD               | 1                      | A           | GO                 | 3                      | B           |        |
| METAL         | MT1      | 80              | GO                 | 1                      | A           | SVF                | 6                      | B           |        |
| METAL         | MT1      | 70              | GOLD               | 1                      | A           | SVF                | 16                     | B           |        |
| ICT           | S01      | 50              | ADVANC             | 1                      | A           | TRUE               | 27                     | B           |        |
| PROP          | S02      | 60              | AMATA              | 1                      | A           | WHA                | 5                      | B           |        |
| PROP          | S02      | 60              | AP                 | 1                      | A           | SIRI               | 6                      | B           |        |
| PROP          | S02      | 60              | LH                 | 1                      | A           | AWC                | 2                      | B           |        |
| PROP          | S02      | 50              | CPN                | 1                      | A           | AWC                | 31                     | B           |        |
| PROP          | S02      | 50              | AMATA              | 1                      | A           | AWC                | 9                      | B           |        |
| PROP          | S02      | 50              | MBK                | 1                      | A           | AWC                | 9                      | B           |        |
| PROP          | S02      | 50              | SPALI              | 1                      | A           | AP                 | 2                      | B           |        |
| PROP          | S02      | 50              | AP                 | 1                      | A           | LH                 | 2                      | B           |        |
| PROP          | S02      | 50              | AP                 | 1                      | A           | AWC                | 4                      | B           |        |
| PROP          | S02      | 50              | AP                 | 1                      | A           | QH                 | 6                      | B           |        |
| PROP          | S02      | 50              | LH                 | 1                      | A           | ORI                | 2                      | B           |        |
| PROP          | S02      | 50              | LH                 | 1                      | A           | QH                 | 3                      | B           |        |
| PROP          | S02      | 50              | AWC                | 1                      | A           | ORI                | 1                      | B           |        |
| PROP          | S02      | 40              | CPN                | 1                      | A           | AMATA              | 3                      | B           |        |
| PROP          | S02      | 40              | CPN                | 1                      | A           | AP                 | 7                      | B           |        |
| PROP          | S02      | 40              | CPN                | 1                      | A           | WHA                | 16                     | B           |        |
| PROP          | S02      | 40              | CPN                | 1                      | A           | LH                 | 17                     | B           |        |
| PROP          | S02      | 40              | CPN                | 1                      | A           | ORI                | 35                     | B           |        |
| PROP          | S02      | 40              | CPN                | 1                      | A           | SIRI               | 45                     | B           |        |
| PROP          | S02      | 40              | CPN                | 1                      | A           | S                  | 123                    | B           |        |
| PROP          | S02      | 40              | AMATA              | 1                      | A           | AP                 | 2                      | B           |        |
| PROP          | S02      | 40              | AMATA              | 1                      | A           | LH                 | 5                      | B           |        |
| PROP          | S02      | 40              | AMATA              | 1                      | A           | PSH                | 5                      | B           |        |
| PROP          | S02      | 40              | AMATA              | 1                      | A           | ORI                | 10                     | B           |        |
| PROP          | S02      | 40              | AMATA              | 1                      | A           | SIRI               | 13                     | B           |        |
| PROP          | S02      | 40              | MBK                | 1                      | A           | LH                 | 5                      | B           |        |
| PROP          | S02      | 40              | AP                 | 1                      | A           | PSH                | 2                      | B           |        |
| PROP          | S02      | 40              | AP                 | 1                      | A           | ORI                | 5                      | B           |        |
| PROP          | S02      | 40              | WHA                | 1                      | A           | ORI                | 2                      | B           |        |
| PROP          | S02      | 40              | LH                 | 1                      | A           | PSH                | 1                      | B           |        |
| PROP          | S02      | 40              | LH                 | 1                      | A           | SIRI               | 3                      | B           |        |
| PROP          | S02      | 40              | PSH                | 1                      | A           | AWC                | 2                      | B           |        |
| PROP          | S02      | 40              | PSH                | 1                      | A           | ORI                | 2                      | B           |        |
| PROP          | S02      | 40              | PSH                | 1                      | A           | SIRI               | 3                      | B           |        |
| PROP          | S02      | 40              | PSH                | 1                      | A           | QH                 | 3                      | B           |        |
| PROP          | S02      | 40              | AWC                | 1                      | A           | SIRI               | 1                      | B           |        |
| PROP          | S02      | 40              | AWC                | 1                      | A           | QH                 | 2                      | B           |        |
| PROP          | S02      | 40              | ORI                | 1                      | A           | LPN                | 1                      | B           |        |
| PROP          | S02      | 40              | ORI                | 1                      | A           | SIRI               | 1                      | B           |        |
| PROP          | S02      | 40              | ORI                | 1                      | A           | QH                 | 1                      | B           |        |
| PROP          | S02      | 40              | SIRI               | 1                      | A           | QH                 | 1                      | B           |        |
| PROP          | S02      | 30              | CPN                | 1                      | A           | PSH                | 18                     | B           |        |
| PROP          | S02      | 30              | CPN                | 1                      | A           | QH                 | 46                     | B           |        |
| PROP          | S02      | 30              | AMATA              | 1                      | A           | LPN                | 12                     | B           |        |
| PROP          | S02      | 30              | AMATA              | 1                      | A           | QH                 | 14                     | 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 |        |
| PROP          | S02      | 30              | AMATA              | 1                      | A           | S                  | 36                     | B           |        |
| PROP          | S02      | 30              | MBK                | 1                      | A           | ORI                | 10                     | B           |        |
| PROP          | S02      | 30              | MBK                | 1                      | A           | BLAND              | 42                     | B           |        |
| PROP          | S02      | 30              | SPALI              | 1                      | A           | SIRI               | 12                     | B           |        |
| PROP          | S02      | 30              | QH                 | 1                      | A           | S                  | 3                      | B           |        |
| PROP          | S02      | 30              | S                  | 1                      | A           | BLAND              | 1                      | B           |        |
| PROP          | S02      | 20              | AMATA              | 1                      | A           | BLAND              | 44                     | B           |        |
| PROP          | S02      | 20              | MBK                | 1                      | A           | PSH                | 5                      | B           |        |
| PROP          | S02      | 20              | SPALI              | 1                      | A           | PSH                | 5                      | B           |        |
| PROP          | S02      | 20              | LH                 | 1                      | A           | BLAND              | 9                      | B           |        |
| PROP          | S02      | 20              | ORI                | 1                      | A           | BLAND              | 4                      | B           |        |
| PROP          | S02      | 20              | QH                 | 1                      | A           | BLAND              | 3                      | B           |        |
| ENERG         | S06      | 70              | BCP                | 1                      | A           | BSRC               | 1                      | B           |        |
| ENERG         | S06      | 70              | GPSC               | 1                      | A           | BGRIM              | 3                      | B           |        |
| ENERG         | S06      | 60              | EGCO               | 1                      | A           | GPSC               | 3                      | B           |        |
| ENERG         | S06      | 50              | EGCO               | 1                      | A           | BGRIM              | 9                      | B           |        |
| ENERG         | S06      | 50              | EGCO               | 1                      | A           | PTG                | 13                     | B           |        |
| ENERG         | S06      | 50              | EGCO               | 1                      | A           | WHAUP              | 25                     | B           |        |
| ENERG         | S06      | 50              | TOP                | 1                      | A           | PTT                | 1                      | B           |        |
| ENERG         | S06      | 50              | TOP                | 1                      | A           | GPSC               | 1                      | B           |        |
| ENERG         | S06      | 50              | TOP                | 1                      | A           | PTG                | 6                      | B           |        |
| ENERG         | S06      | 50              | BCP                | 1                      | A           | PTT                | 1                      | B           |        |
| ENERG         | S06      | 50              | GPSC               | 1                      | A           | PTG                | 4                      | B           |        |
| ENERG         | S06      | 50              | GPSC               | 1                      | A           | WHAUP              | 8                      | B           |        |
| ENERG         | S06      | 50              | GPSC               | 1                      | A           | CKP                | 15                     | B           |        |
| ENERG         | S06      | 50              | GPSC               | 1                      | A           | GUNKUL             | 15                     | B           |        |
| ENERG         | S06      | 50              | BGRIM              | 1                      | A           | PTG                | 1                      | B           |        |
| ENERG         | S06      | 50              | BGRIM              | 1                      | A           | WHAUP              | 3                      | B           |        |
| ENERG         | S06      | 50              | BGRIM              | 1                      | A           | CKP                | 5                      | B           |        |
| ENERG         | S06      | 50              | BGRIM              | 1                      | A           | TIPIP              | 6                      | B           |        |
| ENERG         | S06      | 50              | OR                 | 1                      | A           | PTG                | 1                      | B           |        |
| ENERG         | S06      | 50              | PTG                | 1                      | A           | WHAUP              | 2                      | B           |        |
| ENERG         | S06      | 50              | WHAUP              | 1                      | A           | TIPIP              | 2                      | B           |        |
| ENERG         | S06      | 40              | EGCO               | 1                      | A           | TOP                | 2                      | B           |        |
| ENERG         | S06      | 40              | EGCO               | 1                      | A           | BCPG               | 17                     | B           |        |
| ENERG         | S06      | 40              | EGCO               | 1                      | A           | EA                 | 42                     | B           |        |
| ENERG         | S06      | 40              | EGCO               | 1                      | A           | CKP                | 48                     | B           |        |
| ENERG         | S06      | 40              | EGCO               | 1                      | A           | TIPIP              | 60                     | B           |        |
| ENERG         | S06      | 40              | TOP                | 1                      | A           | BSRC               | 1                      | B           |        |
| ENERG         | S06      | 40              | TOP                | 1                      | A           | BGRIM              | 4                      | B           |        |
| ENERG         | S06      | 40              | TOP                | 1                      | A           | WHAUP              | 11                     | B           |        |
| ENERG         | S06      | 40              | BCP                | 1                      | A           | SPRC               | 5                      | B           |        |
| ENERG         | S06      | 40              | PTT                | 1                      | A           | SPRC               | 5                      | B           |        |
| ENERG         | S06      | 40              | GPSC               | 1                      | A           | OR                 | 3                      | B           |        |
| ENERG         | S06      | 40              | GPSC               | 1                      | A           | EA                 | 13                     | B           |        |
| ENERG         | S06      | 40              | GPSC               | 1                      | A           | TIPIP              | 19                     | B           |        |
| ENERG         | S06      | 40              | RATCH              | 1                      | A           | PTG                | 3                      | B           |        |
| ENERG         | S06      | 40              | BGRIM              | 1                      | A           | OR                 | 1                      | B           |        |
| ENERG         | S06      | 40              | BGRIM              | 1                      | A           | EA                 | 4                      | B           |        |
| ENERG         | S06      | 40              | TTW                | 1                      | A           | IRPC               | 6                      | B           |        |
| ENERG         | S06      | 40              | PTG                | 1                      | A           | EA                 | 3                      | B           |        |
| ENERG         | S06      | 40              | BCPG               | 1                      | A           | CKP                | 3                      | B           |        |
| ENERG         | S06      | 40              | WHAUP              | 1                      | A           | EA                 | 2                      | B           |        |
| ENERG         | S06      | 40              | WHAUP              | 1                      | A           | EASTW              | 2                      | B           |        |
| ENERG         | S06      | 40              | WHAUP              | 1                      | A           | CKP                | 2                      | B           |        |
| ENERG         | S06      | 40              | EASTW              | 1                      | A           | CKP                | 1                      | B           |        |
| ENERG         | S06      | 40              | CKP                | 1                      | A           | TIPIP              | 1                      | B           |        |
| ENERG         | S06      | 40              | GUNKUL             | 1                      | A           | IRPC               | 2                      | B           |        |
| ENERG         | S06      | 30              | EGCO               | 1                      | A           | OR                 | 10                     | B           |        |
| ENERG         | S06      | 30              | TOP                | 1                      | A           | BCPG               | 7                      | B           |        |
| ENERG         | S06      | 30              | TOP                | 1                      | A           | EA                 | 18                     | B           |        |
| ENERG         | S06      | 30              | TOP                | 1                      | A           | EASTW              | 18                     | B           |        |
| ENERG         | S06      | 30              | TOP                | 1                      | A           | CKP                | 21                     | B           |        |
| ENERG         | S06      | 30              | TOP                | 1                      | A           | TIPIP              | 26                     | B           |        |
| ENERG         | S06      | 30              | BSRC               | 1                      | A           | PTT                | 1                      | B           |        |
| ENERG         | S06      | 30              | BSRC               | 1                      | A           | SPRC               | 5                      | B           |        |
| ENERG         | S06      | 30              | GPSC               | 1                      | A           | RATCH              | 1                      | B           |        |
| ENERG         | S06      | 30              | GPSC               | 1                      | A           | EASTW              | 13                     | B           |        |
| ENERG         | S06      | 30              | RATCH              | 1                      | A           | BGRIM              | 2                      | B           |        |
| ENERG         | S06      | 30              | RATCH              | 1                      | A           | WHAUP              | 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      | 30              | BGRIM              | 1                      | A           | EASTW              | 4                      | B           |        |
| ENERG         | S06      | 30              | OR                 | 1                      | A           | WHAUP              | 3                      | B           |        |
| ENERG         | S06      | 30              | OR                 | 1                      | A           | EA                 | 4                      | B           |        |
| ENERG         | S06      | 30              | TTW                | 1                      | A           | SPRC               | 1                      | B           |        |
| ENERG         | S06      | 30              | PTG                | 1                      | A           | TPIPP              | 4                      | B           |        |
| ENERG         | S06      | 30              | SPRC               | 1                      | A           | TPIPP              | 4                      | B           |        |
| ENERG         | S06      | 30              | EA                 | 1                      | A           | TPIPP              | 1                      | B           |        |
| ENERG         | S06      | 30              | CKP                | 1                      | A           | IRPC               | 2                      | B           |        |
| ENERG         | S06      | 20              | EGCO               | 1                      | A           | EASTW              | 42                     | B           |        |
| ENERG         | S06      | 20              | BCP                | 1                      | A           | TTW                | 4                      | B           |        |
| ENERG         | S06      | 20              | RATCH              | 1                      | A           | EASTW              | 11                     | B           |        |
| ENERG         | S06      | 20              | BPP                | 1                      | A           | BANPU              | 2                      | B           |        |
| ENERG         | S06      | 20              | SPCG               | 1                      | A           | PTG                | 1                      | B           |        |
| ENERG         | S06      | 20              | SPCG               | 1                      | A           | WHAUP              | 2                      | B           |        |
| ENERG         | S06      | 20              | SPRC               | 1                      | A           | CKP                | 3                      | B           |        |
| ENERG         | S06      | 20              | EA                 | 1                      | A           | EASTW              | 1                      | B           |        |
| CONMAT        | S07      | 40              | SCC                | 1                      | A           | EPG                | 57                     | B           |        |
| CONMAT        | S07      | 40              | SCC                | 1                      | A           | TIPL               | 262                    | B           |        |
| CONMAT        | S07      | 40              | TOA                | 1                      | A           | EPG                | 4                      | B           |        |
| CONMAT        | S07      | 40              | EPG                | 1                      | A           | TIPL               | 5                      | B           |        |
| CONMAT        | S07      | 30              | SCC                | 1                      | A           | TOA                | 14                     | B           |        |
| CONMAT        | S07      | 30              | TASCO              | 1                      | A           | EPG                | 4                      | B           |        |
| CONMAT        | S07      | 20              | TASCO              | 1                      | A           | TIPL               | 18                     | B           |        |
| BANK          | S13      | 60              | KBANK              | 1                      | A           | BBL                | 1                      | B           |        |
| BANK          | S13      | 60              | KBANK              | 1                      | A           | SCB                | 1                      | B           |        |
| BANK          | S13      | 60              | BBL                | 1                      | A           | SCB                | 1                      | B           |        |
| BANK          | S13      | 60              | BBL                | 1                      | A           | KTB                | 5                      | B           |        |
| BANK          | S13      | 60              | SCB                | 1                      | A           | KTB                | 4                      | B           |        |
| BANK          | S13      | 50              | KBANK              | 1                      | A           | KTB                | 6                      | B           |        |
| BANK          | S13      | 50              | KBANK              | 1                      | A           | BAY                | 7                      | B           |        |
| BANK          | S13      | 50              | KBANK              | 1                      | A           | TTB                | 85                     | B           |        |
| BANK          | S13      | 50              | BBL                | 1                      | A           | KKP                | 2                      | B           |        |
| BANK          | S13      | 50              | BBL                | 1                      | A           | TTB                | 75                     | B           |        |
| BANK          | S13      | 50              | SCB                | 1                      | A           | TTB                | 64                     | B           |        |
| BANK          | S13      | 40              | KBANK              | 1                      | A           | KKP                | 3                      | B           |        |
| BANK          | S13      | 40              | BBL                | 1                      | A           | BAY                | 7                      | B           |        |
| BANK          | S13      | 40              | SCB                | 1                      | A           | KKP                | 2                      | B           |        |
| BANK          | S13      | 40              | SCB                | 1                      | A           | BAY                | 6                      | B           |        |
| BANK          | S13      | 40              | KKP                | 1                      | A           | TCAP               | 1                      | B           |        |
| BANK          | S13      | 40              | KKP                | 1                      | A           | KTB                | 2                      | B           |        |
| BANK          | S13      | 40              | KKP                | 1                      | A           | TTB                | 32                     | B           |        |
| BANK          | S13      | 40              | TCAP               | 1                      | A           | BAY                | 2                      | B           |        |
| BANK          | S13      | 40              | BAY                | 1                      | A           | TTB                | 11                     | B           |        |
| BANK          | S13      | 30              | TISCO              | 1                      | A           | TTB                | 50                     | B           |        |
| BANK          | S13      | 30              | KKP                | 1                      | A           | BAY                | 3                      | B           |        |
| FOOD          | S16      | 50              | CBG                | 1                      | A           | OSP                | 2                      | B           |        |
| FOOD          | S16      | 40              | TVO                | 1                      | A           | ICHI               | 2                      | B           |        |
| FOOD          | S16      | 30              | CBG                | 1                      | A           | CPF                | 2                      | B           |        |
| FOOD          | S16      | 30              | CBG                | 1                      | A           | TU                 | 3                      | B           |        |
| FOOD          | S16      | 30              | CBG                | 1                      | A           | TKN                | 9                      | B           |        |
| FOOD          | S16      | 30              | CPF                | 1                      | A           | OSP                | 1                      | B           |        |
| FOOD          | S16      | 30              | CPF                | 1                      | A           | TU                 | 2                      | B           |        |
| FOOD          | S16      | 30              | OSP                | 1                      | A           | TKN                | 4                      | B           |        |
| FOOD          | S16      | 30              | ICHI               | 1                      | A           | TU                 | 1                      | B           |        |
| FOOD          | S16      | 20              | CBG                | 1                      | A           | M                  | 2                      | B           |        |
| FOOD          | S16      | 20              | M                  | 1                      | A           | OSP                | 1                      | B           |        |
| FOOD          | S16      | 20              | OSP                | 1                      | A           | TU                 | 1                      | B           |        |
| PETRO         | S18      | 70              | PTTGC              | 1                      | A           | IVL                | 1                      | B           |        |
| ETRON         | S23      | 70              | HANA               | 1                      | A           | KCE                | 1                      | B           |        |
| ETRON         | S23      | 50              | DELTA              | 1                      | A           | KCE                | 13                     | B           |        |
| ETRON         | S23      | 40              | DELTA              | 1                      | A           | HANA               | 11                     | B           |        |
| FIN           | S24      | 70              | MTC                | 1                      | A           | SAWAD              | 1                      | B           |        |
| FIN           | S24      | 60              | SAWAD              | 1                      | A           | JMT                | 3                      | B           |        |
| FIN           | S24      | 50              | AEONTS             | 1                      | A           | JMT                | 10                     | B           |        |
| FIN           | S24      | 50              | MTC                | 1                      | A           | KTC                | 1                      | B           |        |
| FIN           | S24      | 50              | MTC                | 1                      | A           | JMT                | 3                      | B           |        |
| FIN           | S24      | 50              | KTC                | 1                      | A           | SAWAD              | 1                      | B           |        |
| FIN           | S24      | 50              | KTC                | 1                      | A           | JMT                | 3                      | B           |        |
| FIN           | S24      | 50              | SAWAD              | 1                      | A           | THANI              | 14                     | B           |        |
| FIN           | S24      | 50              | JMT                | 1                      | A           | THANI              | 5                      | 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 |        |
| FIN           | S24      | 40              | AEONTS             | 1                      | A           | MTC                | 3                      | B           |        |
| FIN           | S24      | 40              | AEONTS             | 1                      | A           | SAWAD              | 4                      | B           |        |
| FIN           | S24      | 40              | MTC                | 1                      | A           | THANI              | 18                     | B           |        |
| FIN           | S24      | 40              | KTC                | 1                      | A           | THANI              | 18                     | B           |        |
| FIN           | S24      | 40              | JMT                | 1                      | A           | BAM                | 1                      | B           |        |
| FIN           | S24      | 30              | AEONTS             | 1                      | A           | KTC                | 3                      | B           |        |
| FIN           | S24      | 30              | AEONTS             | 1                      | A           | BAM                | 13                     | B           |        |
| FIN           | S24      | 30              | AEONTS             | 1                      | A           | THANI              | 54                     | B           |        |
| FIN           | S24      | 30              | MTC                | 1                      | A           | BAM                | 4                      | B           |        |
| FIN           | S24      | 30              | KTC                | 1                      | A           | BAM                | 4                      | B           |        |
| FIN           | S24      | 30              | SAWAD              | 1                      | A           | BAM                | 3                      | B           |        |
| FIN           | S24      | 30              | BAM                | 1                      | A           | THANI              | 4                      | B           |        |
| TRANS         | S30      | 70              | BA                 | 1                      | A           | AAV                | 12                     | B           |        |
| TRANS         | S30      | 50              | BA                 | 1                      | A           | BEM                | 3                      | B           |        |
| TRANS         | S30      | 40              | AOT                | 1                      | A           | BA                 | 4                      | B           |        |
| TRANS         | S30      | 40              | BA                 | 1                      | A           | BTS                | 7                      | B           |        |
| TRANS         | S30      | 40              | BEM                | 1                      | A           | BTS                | 3                      | B           |        |
| TRANS         | S30      | 40              | BTS                | 1                      | A           | AAV                | 2                      | B           |        |
| TRANS         | S30      | 30              | AOT                | 1                      | A           | BEM                | 9                      | B           |        |
| TRANS         | S30      | 30              | AOT                | 1                      | A           | BTS                | 24                     | B           |        |
| TRANS         | S30      | 30              | AOT                | 1                      | A           | AAV                | 45                     | B           |        |
| TRANS         | S30      | 30              | BEM                | 1                      | A           | AAV                | 5                      | B           |        |
| HEALTH        | S33      | 60              | BDMS               | 1                      | A           | BCH                | 2                      | B           |        |
| HEALTH        | S33      | 50              | BH                 | 1                      | A           | BDMS               | 9                      | B           |        |
| HEALTH        | S33      | 50              | BH                 | 1                      | A           | BCH                | 17                     | B           |        |
| HEALTH        | S33      | 50              | BDMS               | 1                      | A           | CHG                | 13                     | B           |        |
| HEALTH        | S33      | 50              | BCH                | 1                      | A           | CHG                | 7                      | B           |        |
| HEALTH        | S33      | 40              | BH                 | 1                      | A           | CHG                | 114                    | B           |        |
| HEALTH        | S33      | 20              | BDMS               | 1                      | A           | THG                | 2                      | B           |        |
| HEALTH        | S33      | 20              | BCH                | 1                      | A           | THG                | 1                      | B           |        |
| HEALTH        | S33      | 20              | THG                | 1                      | A           | CHG                | 6                      | B           |        |
| COMM          | S36      | 60              | CPALL              | 1                      | A           | CRC                | 3                      | B           |        |
| COMM          | S36      | 60              | CPALL              | 1                      | A           | HMPRO              | 7                      | B           |        |
| COMM          | S36      | 60              | CRC                | 1                      | A           | HMPRO              | 3                      | B           |        |
| COMM          | S36      | 50              | CPALL              | 1                      | A           | BJC                | 3                      | B           |        |
| COMM          | S36      | 50              | CPALL              | 1                      | A           | GLOBAL             | 7                      | B           |        |
| COMM          | S36      | 50              | CRC                | 1                      | A           | BJC                | 1                      | B           |        |
| COMM          | S36      | 50              | BJC                | 1                      | A           | HMPRO              | 2                      | B           |        |
| COMM          | S36      | 40              | CPALL              | 1                      | A           | COM7               | 2                      | B           |        |
| COMM          | S36      | 40              | COM7               | 1                      | A           | CRC                | 1                      | B           |        |
| COMM          | S36      | 40              | COM7               | 1                      | A           | GLOBAL             | 4                      | B           |        |
| COMM          | S36      | 40              | BJC                | 1                      | A           | GLOBAL             | 2                      | B           |        |
| COMM          | S36      | 40              | HMPRO              | 1                      | A           | GLOBAL             | 1                      | B           |        |
| COMM          | S36      | 40              | HMPRO              | 1                      | A           | BEAUTY             | 19                     | B           |        |
| COMM          | S36      | 30              | CPALL              | 1                      | A           | MEGA               | 1                      | B           |        |
| COMM          | S36      | 30              | CPALL              | 1                      | A           | BEAUTY             | 136                    | B           |        |
| COMM          | S36      | 30              | MEGA               | 1                      | A           | COM7               | 2                      | B           |        |
| COMM          | S36      | 30              | MEGA               | 1                      | A           | CRC                | 2                      | B           |        |
| COMM          | S36      | 30              | MEGA               | 1                      | A           | BJC                | 2                      | B           |        |
| COMM          | S36      | 30              | MEGA               | 1                      | A           | HMPRO              | 5                      | B           |        |
| COMM          | S36      | 30              | COM7               | 1                      | A           | BJC                | 2                      | B           |        |
| COMM          | S36      | 30              | COM7               | 1                      | A           | HMPRO              | 4                      | B           |        |
| COMM          | S36      | 30              | CRC                | 1                      | A           | GLOBAL             | 3                      | B           |        |
| COMM          | S36      | 30              | CRC                | 1                      | A           | BEAUTY             | 54                     | B           |        |
| COMM          | S36      | 20              | COM7               | 1                      | A           | BEAUTY             | 65                     | B           |        |
| COMM          | S36      | 20              | BJC                | 1                      | A           | BEAUTY             | 41                     | B           |        |
| COMM          | S36      | 20              | GLOBAL             | 1                      | A           | BEAUTY             | 18                     | B           |        |
| TOURISM       | S38      | 60              | CENTEL             | 1                      | A           | MINT               | 2                      | B           |        |
| TOURISM       | S38      | 60              | CENTEL             | 1                      | A           | ERW                | 13                     | B           |        |
| TOURISM       | S38      | 40              | MINT               | 1                      | A           | ERW                | 9                      | B           |        |
| MEDIA         | S45      | 20              | BEC                | 1                      | A           | VGI                | 2                      | B           |        |
| CONS          | S46      | 60              | CK                 | 1                      | A           | STECON             | 1                      | B           |        |
| CONS          | S46      | 30              | CK                 | 1                      | A           | UNIQ               | 6                      | B           |        |
| CONS          | S46      | 30              | STPI               | 1                      | A           | UNIQ               | 2                      | B           |        |