

Majors					
Band 1 (mio)	\$(m)	Proposed Margin rate	Leverage	Margin Required	Accumulated Margin
0-20mio	\$ 20,000,000.00	0.20%	500	\$ 40,000.00	\$ 40,000.00
20-30mio	\$ 10,000,000.00	0.50%	200	\$ 50,000.00	\$ 90,000.00
30-40mio	\$ 10,000,000.00	1.00%	100	\$ 100,000.00	\$ 190,000.00
40-50mio	\$ 10,000,000.00	2.00%	50	\$ 200,000.00	\$ 390,000.00
50-100mio	\$ 50,000,000.00	4.00%	25	\$ 2,000,000.00	\$ 2,390,000.00
100-250mio	\$ 150,000,000.00	6.00%	16.67	\$ 9,000,000.00	\$ 11,390,000.00
>250mio	\$ 250,000,000.00	100.00%	1	\$ 250,000,000.00	\$ 261,390,000.00
TOTAL MARGIN REQUIREMENT				\$ 261,390,000.00	

Minors					
Band 2 (mio)	\$(m)	Proposed Margin rate	Leverage	Margin Required	Accumulated Margin
0-10mio	\$ 10,000,000.00	0.50%	200	\$ 50,000.00	\$ 50,000.00
10-20mio	\$ 10,000,000.00	1.00%	100	\$ 100,000.00	\$ 150,000.00
20-35mio	\$ 15,000,000.00	2.00%	50	\$ 300,000.00	\$ 450,000.00
35-50mio	\$ 15,000,000.00	4.00%	25	\$ 600,000.00	\$ 1,050,000.00
50-150mio	\$ 100,000,000.00	6.00%	16.67	\$ 6,000,000.00	\$ 7,050,000.00
>150mio	\$ 150,000,000.00	100.00%	1	\$ 150,000,000.00	\$ 157,050,000.00
TOTAL MARGIN REQUIREMENT				\$ 157,050,000.00	

TRY					
Band 3 (mio)	\$(m)	Proposed Margin rate	Leverage	Margin Required	Accumulated Margin
0-10mio	\$ 2,000,000.00	5.00%	20	\$ 100,000.00	\$ 100,000.00
10-20mio	\$ 18,000,000.00	10.00%	10	\$ 1,800,000.00	\$ 1,900,000.00
20-50mio	\$ 30,000,000.00	25.00%	4	\$ 7,500,000.00	\$ 9,400,000.00
50-100mio	\$ 50,000,000.00	50.00%	2	\$ 25,000,000.00	\$ 34,400,000.00
>100mio	\$ 100,000,000.00	100.00%	1	\$ 100,000,000.00	\$ 134,400,000.00
TOTAL MARGIN REQUIREMENT				\$ 134,400,000.00	

Exotics					
Band 3 (mio)	\$(m)	Proposed Margin rate	Leverage	Margin Required	Accumulated Margin
0-10mio	\$ 10,000,000.00	2.00%	50	\$ 200,000.00	\$ 200,000.00
10-20mio	\$ 10,000,000.00	4.00%	25	\$ 400,000.00	\$ 600,000.00
20-50mio	\$ 30,000,000.00	8.00%	12.5	\$ 2,400,000.00	\$ 3,000,000.00
50-100mio	\$ 50,000,000.00	12.00%	8.33	\$ 6,000,000.00	\$ 9,000,000.00
>100mio	\$ 100,000,000.00	100.00%	1	\$ 100,000,000.00	\$ 109,000,000.00
TOTAL MARGIN REQUIREMENT				\$ 109,000,000.00	

Metals - XAU					
Metals Band	\$(m)	Proposed Margin	Leverage	Margin Required	Accumulated Margin
0-0.25mio	\$ 250,000.00	0.50%	200	\$ 1,250.00	\$ 1,250.00
0.25-7.5mio	\$ 7,250,000.00	1.00%	100	\$ 72,500.00	\$ 73,750.00
7.5-15mio	\$ 7,500,000.00	2.00%	50	\$ 150,000.00	\$ 223,750.00
15-30mio	\$ 15,000,000.00	4.00%	25	\$ 600,000.00	\$ 823,750.00
30-50mio	\$ 20,000,000.00	8.00%	12.5	\$ 1,600,000.00	\$ 2,423,750.00
50-100mio	\$ 50,000,000.00	15.00%	6.67	\$ 7,500,000.00	\$ 9,923,750.00
100-200mio	\$ 100,000,000.00	30.00%	3.33	\$ 30,000,000.00	\$ 39,923,750.00
>200mio	\$ 200,000,000.00	100.00%	1	\$ 200,000,000.00	\$ 239,923,750.00
TOTAL MARGIN REQUIREMENT				\$ 239,923,750.00	

Metals - XAG, XPD, XPT					
Metals Band	\$(m)	Proposed Margin	Leverage	Margin Required	Accumulated Margin
0-7.5mio	\$ 7,500,000.00	2.00%	50	\$ 150,000.00	\$ 150,000.00
7.5-15mio	\$ 7,500,000.00	4.00%	25	\$ 300,000.00	\$ 450,000.00
15-30mio	\$ 15,000,000.00	8.00%	12.5	\$ 1,200,000.00	\$ 1,650,000.00
30-50mio	\$ 20,000,000.00	15.00%	6.67	\$ 3,000,000.00	\$ 4,650,000.00
50-100mio	\$ 50,000,000.00	30.00%	3.33	\$ 15,000,000.00	\$ 19,650,000.00
100-150mio	\$ 50,000,000.00	50.00%	2	\$ 25,000,000.00	\$ 44,650,000.00
>150mio	\$ 150,000,000.00	100.00%	1	\$ 150,000,000.00	\$ 194,650,000.00
TOTAL MARGIN REQUIREMENT				\$ 194,650,000.00	

Major Indices					
Band 1 (mio)	Millions	Proposed Margin rate	Leverage	Margin Required	Accumulated Margin
0-1mio	\$ 1,000,000.00	0.50%	200	\$ 5,000.00	\$ 5,000.00
1-20mio	\$ 19,000,000.00	1.00%	100	\$ 190,000.00	\$ 195,000.00
20-50mio	\$ 30,000,000.00	2.00%	50	\$ 600,000.00	\$ 795,000.00
50-100mio	\$ 50,000,000.00	4.00%	25	\$ 2,000,000.00	\$ 2,795,000.00
100-200mio	\$ 100,000,000.00	8.00%	12.5	\$ 8,000,000.00	\$ 10,795,000.00
200-250mio	\$ 50,000,000.00	15.00%	6.67	\$ 7,500,000.00	\$ 18,295,000.00
>250mio	\$ 250,000,000.00	100.00%	1	\$ 250,000,000.00	\$ 268,295,000.00
TOTAL MARGIN REQUIREMENT				\$ 268,295,000.00	

Minor Indices / Asia					
Band 1 (mio)	Millions	Proposed Margin rate	Leverage	Margin Required	Accumulated Margin
0-10mio	\$ 10,000,000.00	1.00%	100	\$ 100,000.00	\$ 100,000.00
10-25mio	\$ 15,000,000.00	2.00%	50	\$ 300,000.00	\$ 400,000.00
25-50mio	\$ 25,000,000.00	4.00%	25	\$ 1,000,000.00	\$ 1,400,000.00
50-100mio	\$ 50,000,000.00	8.00%	12.5	\$ 4,000,000.00	\$ 5,400,000.00
100-125mio	\$ 25,000,000.00	12.00%	8.33	\$ 3,000,000.00	\$ 8,400,000.00
>125mio	\$ 125,000,000.00	100.00%	1	\$ 125,000,000.00	\$ 133,400,000.00
TOTAL MARGIN REQUIREMENT				\$ 133,400,000.00	

Energy (Majors)					
Band 1 (mio)	Millions	Proposed Margin rate	Leverage	Margin Required	Accumulated Margin
0-1mio	\$ 1,000,000.00	0.50%	200	\$ 5,000.00	\$ 5,000.00
1-15mio	\$ 14,000,000.00	1.00%	100	\$ 140,000.00	\$ 145,000.00
15-30mio	\$ 15,000,000.00	2.00%	50	\$ 300,000.00	\$ 445,000.00
30-50mio	\$ 20,000,000.00	5.00%	20	\$ 1,000,000.00	\$ 1,445,000.00
50-100mio	\$ 50,000,000.00	15.00%	6.67	\$ 7,500,000.00	\$ 8,945,000.00
>100mio	\$ 100,000,000.00	100.00%	1	\$ 100,000,000.00	\$ 108,945,000.00
TOTAL MARGIN REQUIREMENT				\$ 108,945,000.00	

Majors	Minors	TRY	Exotics
AUDCAD	AUDNZD	EURTRY	EURRUB
AUDCHF	CHFNOK	TRYJPY	ZARJPY
AUDJPY	CHFSEK	GBPTRY	USDMXN
AUDUSD	EURCZK	USDTRY	USDRUB
CADCHF	EURHUF		USDZAR
CADJPY	EURNOK		HKDJPY
CHFJPY	EURNZD		EURHKD
EURAUD	EURPLN		GBPHKD
EURCAD	EURSEK		USDHKD
EURCHF	GBPNZD		USDCNH
EURGBP	GBPCHF		
EURJPY	GBPSEK		
EURUSD	NOKJPY		
GBPAUD	NOKSEK		
GBPCAD	NZCAD		
GBPCHE	NZDCHF		
GBPJPY	NZDJPY		
GBPUSD	NZDUSD		
USDCAD	SEKJPY		
USDCHE	SGDJPY		
USDJPY	USDZCK		
	USDDKK		
	USDHUF		
	USDNOK		
	USDPLN		
	USDEK		
	USDSGD		
	EURDKK		
	EURSGD		

Major Indices	Minor Indices
US30	All others
US500	
USNDX	
EUSTOXX	
GERMAN	
UK100	
CAC	

Energy (Minors)/Others

Band 1 (mio)	Millions	Proposed Margin rate	Leverage	Margin Required	Accumulated Margin
0-5mio	\$ 5,000,000.00	1.00%	100	\$ 50,000.00	\$ 50,000.00
5-15mio	\$ 10,000,000.00	2.00%	50	\$ 200,000.00	\$ 250,000.00
15-30mio	\$ 15,000,000.00	5.00%	20	\$ 750,000.00	\$ 1,000,000.00
30-50mio	\$ 20,000,000.00	10.00%	10	\$ 2,000,000.00	\$ 3,000,000.00
50-100mio	\$ 50,000,000.00	25.00%	4	\$ 12,500,000.00	\$ 15,500,000.00
>100mio	\$ 100,000,000.00	100.00%	1	\$ 100,000,000.00	\$ 115,500,000.00
TOTAL MARGIN REQUIREMENT				\$	115,500,000.00

Metals CFD's

Band 1 (mio)	Millions	Proposed Margin rate	Leverage	Margin Required	Accumulated Margin
0-10mio	\$ 10,000,000.00	1.00%	100	\$ 100,000.00	\$ 100,000.00
10-30mio	\$ 20,000,000.00	2.00%	50	\$ 400,000.00	\$ 500,000.00
30-50mio	\$ 20,000,000.00	4.00%	25	\$ 800,000.00	\$ 1,300,000.00
50-100mio	\$ 50,000,000.00	8.00%	12.5	\$ 4,000,000.00	\$ 5,300,000.00
>100mio	\$ 100,000,000.00	100.00%	1	\$ 100,000,000.00	\$ 105,300,000.00
TOTAL MARGIN REQUIREMENT				\$	105,300,000.00

Interest rates

Band 1 (mio)	Millions	Proposed Margin rate	Leverage	Margin Required	Accumulated Margin
0-10mio	\$ 10,000,000.00	0.50%	200	\$ 50,000.00	\$ 50,000.00
10-30mio	\$ 20,000,000.00	1.00%	100	\$ 200,000.00	\$ 250,000.00
30-50mio	\$ 20,000,000.00	2.00%	50	\$ 400,000.00	\$ 650,000.00
50-100mio	\$ 50,000,000.00	4.00%	25	\$ 2,000,000.00	\$ 2,650,000.00
>100mio	\$ 100,000,000.00	100.00%	1	\$ 100,000,000.00	\$ 102,650,000.00
TOTAL MARGIN REQUIREMENT				\$	102,650,000.00

Equities

Band 1 (mio)	Millions	Proposed Margin rate	Leverage	Margin Required	Accumulated Margin
0-2.5mio	\$ 2,500,000.00	5.00%	20	\$ 125,000.00	\$ 125,000.00
2.5-5mio	\$ 2,500,000.00	10.00%	10	\$ 250,000.00	\$ 375,000.00
5-10mio	\$ 5,000,000.00	15.00%	6.67	\$ 750,000.00	\$ 1,125,000.00
10-20mio	\$ 10,000,000.00	30.00%	3.33	\$ 3,000,000.00	\$ 4,125,000.00
20-50mio	\$ 30,000,000.00	50.00%	2	\$ 15,000,000.00	\$ 19,125,000.00
>50mio	\$ 50,000,000.00	100.00%	1	\$ 50,000,000.00	\$ 69,125,000.00
TOTAL MARGIN REQUIREMENT				\$	69,125,000.00