

Tier Margin in Lots

MAJORS	TIER 1 RANGE (LOTS)	TIER 1 MARGIN (LOTS)	TIER 2 RANGE (LOTS)	TIER 2 MARGIN (LOTS)	TIER 3 RANGE (LOTS)	TIER 3 MARGIN (LOTS)	TIER 4 RANGE (LOTS)	TIER 4 MARGIN (LOTS)	TIER 4 RANGE (LOTS)	TIER 4 MARGIN (LOTS)	TIER 4 RANGE (LOTS)	TIER 4 MARGIN (LOTS)				
EURUSD, GBPUSD, USDJPY, USDCHF, USDCAD, CHFJPY, EURGBP, EURCHF, EURJPY, EURCAD, GBPCHF, GBPJPY, CADCHF, GBPCAD, CADJPY	0-20	0.20%	20-60	0.50%	60-120	1.00%	120-200	2.00%	200-300	2.5%	300 and above	3.33%				
MINORS	TIER 1 RANGE (LOTS)	TIER 1 MARGIN (LOTS)	TIER 2 RANGE (LOTS)	TIER 2 MARGIN (LOTS)	TIER 3 RANGE (LOTS)	TIER 3 MARGIN (LOTS)	TIER 4 RANGE (LOTS)	TIER 4 MARGIN (LOTS)	TIER 4 RANGE (LOTS)	TIER 4 MARGIN (LOTS)	TIER 4 RANGE (LOTS)	TIER 4 MARGIN (LOTS)				
NZDUSD, AUDUSD, AUDNZD, AUDCAD, AUDCHF, AUDJPY, EURAUD, EURNZD, GBPAUD, GBPNZD, NZDCAD, NZDCHF, NZDJPY	0-10	0.20%	10-30	0.50%	30-100	1.00%	100-170	2.00%	170-300	2.5%	300 and above	3.33%				
EXOTICS	TIER 1 RANGE (LOTS)	TIER 1 MARGIN (LOTS)	TIER 2 RANGE (LOTS)	TIER 2 MARGIN (LOTS)	TIER 3 RANGE (LOTS)	TIER 3 MARGIN (LOTS)	TIER 4 RANGE (LOTS)	TIER 4 MARGIN (LOTS)	TIER 4 RANGE (LOTS)	TIER 4 MARGIN (LOTS)						
EURPLN, GBPPLN, USD, PLN, EURSEK, GBPSEK	0-20	2.00%	21-50	4.00%	51-100	10.00%	101-and above	20.00%								
USDSEK, EURNOK, GBPNOK, USDNOK, EURZAR	0-20	2.00%	21-50	4.00%	51-100	10.00%	101-and above	20.00%								
GBPZAR, USDZAR	0-20	2.00%	21-50	4.00%	51-100	10.00%	101-and above	20.00%								
EURMXN, USDMXN, USDHUF	0-20	2.00%	21-50	4.00%	51-100	10.00%	101-and above	20.00%								
EURTRY, USDTRY, GBPTRY	0-20	10.00%	21-50	50.00%	51-100	67.00%	101-and above	100.00%								
EURRUB, USDRUB	0-20	10.00%	21-50	50.00%	51-and above	67.00%										
GBPKKK, USDDKK, EURDKK, USDCZK, GBPCZK	0-20	10.00%	21-50	14.00%	51-100	18.00%	101-and above	20.00%								
EURCZK, GBPHKD, EURHKD, USDHKD, USDSGD	0-20	10.00%	21-50	14.00%	51-100	18.00%	101-and above	20.00%								
NZDSGD, CHFSGD, EURSGD, GBPSGD	0-20	10.00%	21-50	14.00%	51-100	18.00%	101-and above	20.00%								
AUDSGD, SGDJPY	0-20	5.00%	21-50	7.00%	51-100	9.00%	101-and above	20.00%								
NOKSEK	0-20	1.50%	21-50	4.00%	51-100	10.00%	101-and above	20.00%								
Metals	TIER 1 RANGE (LOTS)	TIER 1 MARGIN (LOTS)	TIER 2 RANGE (LOTS)	TIER 2 MARGIN (LOTS)	TIER 3 RANGE (LOTS)	TIER 3 MARGIN (LOTS)	TIER 4 RANGE (LOTS)	TIER 4 MARGIN (LOTS)	TIER 5 RANGE (LOTS)	TIER 5 MARGIN (LOTS)	TIER 6 RANGE (Notional)	TIER 6 MARGIN (Notional)	TIER 7 RANGE (Notional)	TIER 7 MARGIN (Notional)		
GOLD	0-15	0.25%	15-20	0.50%	20-100	1.00%	100-140	3.00%	140-190	4.00%	190 - 250	6.00%	250 and above	8%		
SILVER	0-50	1.00%	50-100	2.00%	30-120	4.00%	120-160	6.00%	160 and above	8.00%						
Silver Future	0-50	2.00%	50-100	4.00%	30-120	8.00%	120-160	12.00%	160 and above	16.00%						
INDICES	TIER 1 RANGE (LOTS)	TIER 1 MARGIN (LOTS)	TIER 2 RANGE (LOTS)	TIER 2 MARGIN (LOTS)	TIER 3 RANGE (LOTS)	TIER 3 MARGIN (LOTS)	TIER 4 RANGE (LOTS)	TIER 4 MARGIN (LOTS)	TIER 5 RANGE (LOTS)	TIER 5 MARGIN (LOTS)	TIER 6 RANGE (Notional)	TIER 6 MARGIN (Notional)				
MINIDOW	0-10	0.50%	10-50	1.00%	50-120	2.00%	120-200	6.00%	201 and above	10%						
DJ	0-5	0.50%	5-40	1.00%	25-60	2.00%	60-100	6.00%	100-150	10%	151 and above	20%				
E-MINISF	0-8	0.50%	8-35	1.00%	35-100	2.00%	100-200	6.00%	201 and above	10%						
NASDAQ	0-6	0.50%	6-30	1.00%	30-100	2.00%	101-150	6.00%	151-200	10%	201 and above	20%				
FTSE100	0-65	1.00%	66-130	2.00%	131-190	4.00%	191-270	6.00%	271-350	8%						
SMI	0-50	1.00%	51-100	2.00%	121-190	4.00%	191-260	6.00%	261 and above	8%						
DAX	0-4	0.50%	Apr-20	1.00%	20-70	2.00%	70-110	6.00%	110-150	10%	151 and above	20%				
100GBP	0-100	1.00%	100-600	2.00%	1,301-1,900	4.00%	1,901-2,700	6.00%	2701-3,500	8%						
AUS200	0-500	2.00%	501-1,000	4.00%	1,001-1,500	8.00%	1,501-2,500	12.00%	2501-3,500	16%						
D30EUR	0-100	0.50%	100-450	1.00%	450-1000	2.00%	1000-1200	6.00%	1200-3000	10%						
F40EUR	0-300	3.00%	300-500	6.00%	1,201-1,900	12.00%	1,901-2,600	18.00%	2601-3,500	24%						
HSI50	0-250	5.00%	251-600	10.00%	551-1,050	20.00%	1,051-1,800	30.00%	1,801-2,500	40%						
JP225	0-250	2.00%	251-600	4.00%	551-1,100	8.00%	1,100-1,900	12.00%	1,901-2,500	16%						
NZ5EUR	0-500	2.00%	500-1000	4.00%	1,401-2,100	8.00%	2,101-2,800	12.00%	2,801-3,500	16%						
NASUSD	0-100	0.50%	100-400	1.00%	400-1000	2.00%	1000-2000	6.00%	2000-3000	10%	3001 and above	20%				
SP35EUR	0-300	3.00%	300-600	6.00%	751-1,200	12.00%	1,200-1,900	18.00%	1,901-2,500	24%						
SPXUSD	0-300	0.50%	300-700	1.00%	700-1500	2.00%	1500-2500	6.00%	2500-3300	10%	3001 and above	20%				
SWI20	0-800	2.00%	801-1,400	4.00%	1,401-2,100	8.00%	2,001-2,800	12.00%	2,801-3,500	16%						
U30USD	0-50	0.50%	50-400	1.00%	400-1000	2.00%	1000-2000	6.00%	2000-3000	10%	3001 and above	20%				
E50EUR	0-1000	3.00%	1001-1500	6.00%	2501-3500	12.00%	3501-5000	18.00%								
ENERGIES	TIER 1 RANGE (LOTS)	TIER 1 MARGIN (LOTS)	TIER 2 RANGE (LOTS)	TIER 2 MARGIN (LOTS)	TIER 3 RANGE (LOTS)	TIER 3 MARGIN (LOTS)	TIER 4 RANGE (LOTS)	TIER 4 MARGIN (LOTS)	TIER 5 RANGE (LOTS)	TIER 5 MARGIN (LOTS)						
WTIUSD,BRENTUSD,CRUDEOIL,BRENTOIL	0-10	1.00%	10-50	2.00%	50-100	4.00%	100-170	8.00%	170 and above	12%						
NATURAL GAS	0-30	5.00%	31-70	10.00%	70-150	20.00%	150-200	30.00%	200 and above	40.00%						
COMMODITIES	TIER 1 RANGE (LOTS)	TIER 1 MARGIN (LOTS)	TIER 2 RANGE (LOTS)	TIER 2 MARGIN (LOTS)	TIER 3 RANGE (LOTS)	TIER 3 MARGIN (LOTS)	TIER 4 RANGE (LOTS)	TIER 4 MARGIN (LOTS)	TIER 5 RANGE (LOTS)	TIER 5 MARGIN (LOTS)						
WHEAT	0-20	4.00%	20-60	8.00%	60-100	16.00%	100-150	24.00%	150-200	32%						
CORN	0-20	4.00%	20-60	8.00%	60-100	16.00%	100-150	24.00%	150-200	32%						
SOYBEAN	0-20	4.00%	20-60	8.00%	60-100	16.00%	100-150	24.00%	150-200	32%						
WHITE SUGAR	0-20	10.00%	20-60	20.00%	60-100	40.00%	100-150	60.00%	150-200	80%						
US SUGAR	0-20	3.00%	20-60	6.00%	60-100	12.00%	100-150	18.00%	150-200	24%						
COTTON	0-20	3.00%	20-60	6.00%	60-100	12.00%	100-150	18.00%	150-200	24%						
COFFEE	0-20	3.00%	20-60	6.00%	60-100	12.00%	100-150	18.00%	150-200	24%						

Tier Margin Notional

MAJORS	TIER 1 RANGE (Notional)	TIER 1 MARGIN (Notional)	TIER 2 RANGE (Notional)	TIER 2 MARGIN (Notional)	TIER 3 RANGE (Notional)	TIER 3 MARGIN (Notional)	TIER 4 RANGE (Notional)	TIER 4 MARGIN (Notional)	TIER 5 RANGE (Notional)	TIER 5 MARGIN (Notional)	TIER 6 RANGE (Notional)	TIER 6 MARGIN (Notional)		
EURUSD, GBPUSD, USDJPY, USDCHF, USDCAD, CHFJPY, EURGBP, EURCHF, EURJPY, EURCAD, GBPCHF, GBPJPY, CADCHF, GBPCAD, CADJPY	0 - 2,000,000	0.20%	2,000,000 - 6,000,000	0.50%	6,000,000 - 12,000,000	1.00%	12,000,000 - 20,000,000	2.00%	20,000,000 - 30,000,000	2.50%	30,000,000 and Above	3.33%		
MINORS	TIER 1 RANGE (Notional)	TIER 1 MARGIN (Notional)	TIER 2 RANGE (Notional)	TIER 2 MARGIN (Notional)	TIER 3 RANGE (Notional)	TIER 3 MARGIN (Notional)	TIER 4 RANGE (Notional)	TIER 4 MARGIN (Notional)	TIER 5 RANGE (Notional)	TIER 5 MARGIN (Notional)	TIER 6 RANGE (Notional)	TIER 6 MARGIN (Notional)		
NZDUSD, AUDUSD, AUDNZD, AUDCAD, AUDCHF, AUDJPY, EURAUD, EURNZD, GBPAUD, GBPNZD, NZDCAD, NZDCHF, NZDJPY	0 - 1,000,000	0.20%	1,300,000 - 3,000,000	0.50%	3,000,000 - 10,000,000	1.00%	10,000,000 - 17,000,000	2.00%	17,000,000 - 30,000,000	2.50%	30,000,000 and Above	3.33%		
EXOTIC	TIER 1 RANGE (Notional)	TIER 1 MARGIN (Notional)	TIER 2 RANGE (Notional)	TIER 2 MARGIN (Notional)	TIER 3 RANGE (Notional)	TIER 3 MARGIN (Notional)	TIER 4 RANGE (Notional)	TIER 4 MARGIN (Notional)						
EURPLN, GBPPLN, USD, PLN, EURSEK, GBPSEK	0 - 2,000,000	2.00%	2,100,000 - 5,000,000	4.00%	5,100,000 - 10,000,000	10.00%	10,100,000 and above	20.00%						
USDSEK, EURNOK, GBPNOK, USDNOK, EURZAR	0 - 2,000,000	2.00%	2,100,000 - 5,000,000	4.00%	5,100,000 - 10,000,000	10.00%	10,100,000 and above	20.00%						
GBPZAR, USDZAR	0 - 2,000,000	2.00%	2,100,000 - 5,000,000	4.00%	5,100,000 - 10,000,000	10.00%	10,100,000 and above	20.00%						
EURMXN, USDMXN, USDHUF	0 - 2,000,000	2.00%	2,100,000 - 5,000,000	4.00%	5,100,000 - 10,000,000	10.00%	10,100,000 and above	20.00%						
EURTRY, USDTRY, GBPTRY	0 - 2,000,000	10.00%	2,100,000 - 5,000,000	50.00%	5,100,000 - 10,000,000	67.00%	10,100,000 and above	100.00%						
EURRUB, USDRUB	0 - 2,000,000	10.00%	2,100,000 - 5,000,000	50.00%	5,100,000 - 10,000,000	67.00%	10,100,000 and above	100.00%						
GBPDKK, USDDKK, EURDKK, USDCZK, GBPCEK	0 - 2,000,000	10.00%	2,100,000 - 5,000,000	14.00%	5,100,000 - 10,000,000	18.00%	10,100,000 and above	20.00%						
EURCZK, GBPHKD, EURHKD, USDHKD, USDSGD	0 - 2,000,000	10.00%	2,100,000 - 5,000,000	14.00%	5,100,000 - 10,000,000	18.00%	10,100,000 and above	20.00%						
NZDSGD, CHFSGD, EURSGD, GBPSGD	0 - 2,000,000	10.00%	2,100,000 - 5,000,000	14.00%	5,100,000 - 10,000,000	18.00%	10,100,000 and above	20.00%						
AUDSGD, SGDJPY	0 - 2,000,000	5.00%	2,100,000 - 5,000,000	7.00%	5,100,000 - 10,000,000	9.00%	10,100,000 and above	20.00%						
NOKSEK	0 - 2,000,000	1.50%	2,100,000 - 5,000,000	4.00%	5,100,000 - 10,000,000	10.00%	10,100,000 and above	20.00%						
Metals	TIER 1 RANGE (Notional)	TIER 1 MARGIN (Notional)	TIER 2 RANGE (Notional)	TIER 2 MARGIN (Notional)	TIER 3 RANGE (Notional)	TIER 3 MARGIN (Notional)	TIER 4 RANGE (Notional)	TIER 4 MARGIN (Notional)	TIER 5 RANGE (Notional)	TIER 5 MARGIN (Notional)	TIER 6 RANGE (Notional)	TIER 6 MARGIN (Notional)	TIER 7 RANGE (Notional)	TIER 7 MARGIN (Notional)
GOLD	0 - 3,479,250	0.25%	3,479,250 - 4,639,000	0.50%	4,639,000 - 23,195,000	1.00%	23,195,000 - 32,473,000	3.00%	32,473,000 - 44,070,500	4%	44,070,500 - 57,987,500	6%	57,987,500 and above	8%
SILVER	0 - 542,500	1.00%	542,500 - 4,068,750	2.00%	4,068,750 - 16,275,000	4.00%	16,275,000 - 21,700,000	6.00%	21,700,000 and Above	8%				
INDICES	TIER 1 RANGE (Notional)	TIER 1 MARGIN (Notional)	TIER 2 RANGE (Notional)	TIER 2 MARGIN (Notional)	TIER 3 RANGE (Notional)	TIER 3 MARGIN (Notional)	TIER 4 RANGE (Notional)	TIER 4 MARGIN (Notional)	TIER 5 RANGE (Notional)	TIER 5 MARGIN (Notional)	TIER 6 RANGE (Notional)	TIER 6 MARGIN (Notional)		
MINIDOW	0 - 1,937,900	0.50%	1,937,900 - 9,689,500	1.00%	9,806,750 - 23,536,200	2.00%	23,536,200 - 39,277,000	6.00%	39,227,000 and Above	10%				
DJ	0 - 1,936,950	0.50%	1,936,950 - 15,495,600	1.00%	9,797,500 - 23,514,000	2.00%	23,514,000 - 39,190,000	6.00%	39,190,000 - 58,785,000	10%	58,785,000 and above	20%		
E-MINI\$P	0 - 2,044,480	0.50%	2,044,480 - 8,944,600	1.00%	9,140,250 - 26,115,000	2.00%	26,115,000 - 52,230,000	6.00%	52,230,000 and Above	10%				
NASDAQ	0 - 2,121,360	0.50%	2,121,360 - 10,606,800	1.00%	10,978,200 - 36,594,000	2.00%	35,594,000 - 54,891,000	6.00%	54,891,000 - 73,188,000	10%	73,188,000 and above	20%		
FTSE100	0-6,512,558	1.00%	6,512,558 - 12,023,184	2.00%	13,014,744-18,921,436	4.00%	18,921,436 - 26,830,397	6.00%	26,830,397 - 34,739,357	8%				
SMI	0 - 5,182,826	1.00%	5,182,826 - 10,365,652	2.00%	12,346,387-19,548,446	4.00%	19,548,446 - 26,750,506	6.00%	above 26,750,506	8%				
DAX	0 - 1,953,717	0.50%	1,953,717 - 9,768,585	1.00%	9,987,379 - 34,955,827	2.00%	34,955,827 - 54,930,585	6.00%	54,930,595 - 74,905,344	10%	74,905,344 and Above	20%		
100GBP	0 - 1,001,116	1.00%	1,001,116 - 6,006,694	2.00%	12,990,720 - 18,986,438	4.00%	18,986,438 - 26,980,728	6.00%	26,980,728 - 34,975,018	8%				
AUS200	0 - 2,481,973	2.00%	2,481,973 - 4,963,945	4.00%	5,163,754 - 7,745,631	8.00%	7,745,631 - 12,909,3853	12.00%	12,909,385 - 18,073,140	16%				
D30EUR	0 - 1,937,258	0.50%	1,937,258 - 8,717,661	1.00%	8,939,704 - 19,866,010	2.00%	19,866,010 - 23,839,212	6.00%	23,839,212 - 59,598,032	10%				
F40EUR	0 - 2,598,083	3.00%	2,598,083 - 4,330,138	6.00%	10,567,032 - 16,731,134	12.00%	16,731,134 - 22,895,236	18.00%	22,895,236 - 30,820,510	24%				
HSI50	0 - 547,354	5.00%	547,354 - 1,313,650	10.00%	1,072,732 - 2,252,737	20.00%	2,252,737 - 3,861,835	30.00%	3,861,835 - 5,363,659	40%				
JP225	0 - 6,154,030	2.00%	6,154,030 - 14,769,671	4.00%	14,341,476 - 27,379,182	8.00%	27,379,182 - 46,935,741	12.00%	46,935,741 - 65,188,529	16%				
NZ5EUR	0 - 468,465	2.00%	468,465 - 936,931	4.00%	1,345,670 - 2,018,506	8.00%	2,018,506 - 2,691,341	12.00%	2,691,341 - 3,364,177	16%				
NASUS20	0 - 350,100	0.50%	350,100 - 7,002,000	1.00%	7,226,000 - 18,065,000	2.00%	18,065,000 - 36,130,000	6.00%	36,130,000 - 54,195,000	10%	54,195,000 and above	20%		
SP35EUR	0 - 3,529,916	3.00%	3,529,916 - 7,059,832	6.00%	8,824,779 - 14,119,647	12.00%	14,119,647 - 22,356,108	18.00%	22,356,108 - 29,415,932	24%				
SPXUSD	0 - 1,522,830	0.50%	1,522,830 - 3,553,270	1.00%	3,613,400 - 7,743,000	2.00%	7,743,000 - 12,905,000	6.00%	12,905,00 - 15,486,000	10%	15,486,000 and Above	20%		
SWI20	0 - 8,514,557	2.00%	8,514,557 - 15,964,795	4.00%	15,568,259 - 24,909,215	8.00%	24,909,215 - 36,325,929	12.00%	36,325,929 - 51,894,199	16%				
U30USD	0 - 1,922,395	0.50%	1,922,395 -15,379,160	1.00%	15,446,440-38,616,100	2.00%	38,616,100-77,232,200	6.00%	77,232,200-115,848,300	10%	115,848,300 and Above	20%		
E50EUR	0 - 5,341,939	3.00%	5,341,939 - 8,012,971	6.00%	13,530,325 - 18,942,45	12.00%	18,942,455 - 27,060,650	18.00%						
ENERGIES	TIER 1 RANGE (Notional)	TIER 1 MARGIN (Notional)	TIER 2 RANGE (Notional)	TIER 2 MARGIN (Notional)	TIER 3 RANGE (Notional)	TIER 3 MARGIN (Notional)	TIER 4 RANGE (Notional)	TIER 4 MARGIN (Notional)	TIER 4 RANGE (Notional)	TIER 4 MARGIN (Notional)				
WTIUSD,BRENTUSD,CRUDEOIL,BRENT0IL	0- 828,080	1.00%	828,080 - 4,140,400	2.00%	4,235,450 - 8,470,900	4.00%	8,470,900 - 14,400,530	8.00%	14,400,530 - 42,354,500	12%				
NATURAL GAS	0 - 489,600	5.00%	489,600 - 1,142,400	10.00%	1,276,800 - 2,736,00	20.00%	2,736,000 - 3,648,000	6.00%	3,648,000 - 4,560,000	40%				
COMMODITIES	TIER 1 RANGE (Notional)	TIER 1 MARGIN (Notional)	TIER 2 RANGE (Notional)	TIER 2 MARGIN (Notional)	TIER 3 RANGE (Notional)	TIER 3 MARGIN (Notional)	TIER 4 RANGE (Notional)	TIER 4 MARGIN (Notional)	TIER 4 RANGE (Notional)	TIER 4 MARGIN (Notional)				
WHEAT	0 - 558,800	4.00%	558,800 - 1,676,400	8.00%	1,676,400 - 2,794,000	16.00%	2,794,000 - 4,191,000	24.00%	4,191,000 - 5,588,000	32%				
CORN	0 - 433,080	4.00%	433,080 - 1,299,240	8.00%	1,299,240 - 2,165,400	16.00%	2,165,400 - 3,248,100	24.00%	3,248,100 - 4,330,800	32%				
SOYBEAN	0 - 1,165,050	4.00%	1,165,050 - 3,495,150	8.00%	3,495,150 - 5,825,250	16.00%	5,825,250 - 8,737,875	24.00%	8,737,875 - 11,650,500	32%				
WHITE SUGAR	0 - 608,400	10.00%	608,400 - 1,825,200	20.00%	1,825,200 - 3,042,000	40.00%	3,042,000 - 4,563,000	60.00%	4,563,000 - 6,084,000	80%				
US SUGAR	0 - 481,152	3.00%	481,152 - 1,443,456	6.00%	1,443,456 - 2,405,760	12.00%	2,405,760 - 3,608,640	18.00%	3,608,640 - 4,811,520	24%				
COTTON	0 - 873,500	3.00%	873,500 - 2,620,500	6.00%	2,620,500 - 4,367,500	12.00%	4,367,500 - 6,551,250	18.00%	6,551,250 - 8,735,000	24%				
COFFEE	0 - 1,614,000	3.00%	1,614,000 - 4,842,000	6.00%	4,842,000 - 8,070,000	12.00%	8,070,000 - 12,105,000	18.00%	12,105,000 - 16,140,000	24%				