

## CUSTOMER PORTFOLIO MARGIN (CPM) TREATMENT FOR INDEXES

Last Update: January 2012

### HIGH-CAPITALIZATION BROAD-BASED INDEXES

#### BROAD-BASED INDEXES (Product Group 9)

#### EUROPEAN MARKET (Product Group 42)

INDEXES (Class Group): IXZ (10), OEX (13), IWV (15), DJX (16), RUI (17), SPX (18), VTI (506), RSP (507), PRF (515), IYY (517), ISI (520)	INDEXES (Class Group): EUR (42)
POSITIONS: Options, Futures, ETFs, and Stock Baskets	POSITIONS: Options, and Stock Baskets
MARKET MOVE: +6/-8%	MARKET MOVES: +6/-8%
OFFSETS 100% between products within a class group 90% between class groups within the product group 50% with NASD Market (Product Group 8): Portfolio Group USIDX 50% with Small Cap. Indexes (Product Group 45): Portfolio Group USIDX	OFFSETS: 100% between products within the class group
MINIMUMS: \$0.375 * contract size Exceptions: DJX = \$7.50; DJ = \$75.00; YM = \$37.50; IWB = \$3.75 OEF = \$3.75; SPY = \$3.75	MINIMUMS: \$0.375 * contract size
BASKETS Minimum Capitalization: 50% of index Minimum Charge: 5% of market value of basket Offset: 95% between basket and corresponding class group	BASKETS Minimum Capitalization: 50% of index Minimum Charge: 5% of market value of basket Offset: 95% between basket and corresponding class group

#### GROWTH INDEXES (Product Group 52)

#### VALUE INDEXES (Product Group 53)

INDEXES (Class Group): MRG (48), IWZ (50), RLG (51), SGX (52)	INDEXES (Class Group): MRV (49), SVX (53), RLV (55), RAV (69)
POSITIONS: Options, Futures, ETFs, and Stock Baskets	POSITIONS: Options, Futures, and Stock Baskets
MARKET MOVES: +6/-8%	MARKET MOVES: +6/-8%
OFFSETS: 100% between products within a class group 80% between class groups within the product group	OFFSETS: 100% between products within a class group 90% between class groups within the product group
MINIMUMS: \$0.375 * contract size Exception: IVW = \$3.75	MINIMUMS: \$0.375 * contract size Exception: IVE = \$3.75
BASKETS Minimum Capitalization: 50% of index Minimum Charge: 5% of market value of basket Offset: 95% between basket and corresponding class group	BASKETS Minimum Capitalization: 50% of index Minimum Charge: 5% of market value of basket Offset: 95% between basket and corresponding class group

#### JAPAN INDEXES (Product Group 59)

#### FTSE 100 (Product Group 60)

INDEXES (Class Group): NKY (56)	INDEXES (Class Group): UKX (60)
POSITIONS: Options, Futures, and Stock Baskets	POSITIONS: Options, ETF, and Stock Baskets
MARKET MOVES: +6/-8%	MARKET MOVES: +6/-8%
OFFSETS: 100% between products within a class group	OFFSETS: 100% between products within the class group
MINIMUMS: \$0.375 * contract size	MINIMUMS: \$0.375 * contract size
BASKETS Minimum Capitalization: 50% of index Minimum Charge: 5% of market value of basket Offset: 95% between basket and corresponding class group	BASKETS Minimum Capitalization: 50% of index Minimum Charge: 5% of market value of basket Offset: 95% between basket and corresponding class group

#### S&P 500 Buy Write Index (Product Group 118)

INDEXES (Class Group): BXM (118)
POSITIONS: Options, Futures, and ETF
MARKET MOVES: +6/-8%
OFFSETS: 100% between products within class group
MINIMUMS: \$0.375 * contract size

**NON-HIGH-CAPITALIZATION BROAD-BASED INDEXES**

**NASD MARKET (Product Group 8)**

**SMALL CAP. INDEXES (Product Group 45)**

<b>INDEXES (Class Group):</b> QQEW (21), NDX (22)	<b>INDEXES (Class Group):</b> MID (12), RUT (43), SML (45), VB (46), IWR (47), IWO (58), IWN (66), IWP (75), IWS (79), IWC (85)
<b>POSITIONS:</b> Options, Futures, ETFs, and Stock Baskets	<b>POSITIONS:</b> Options, Futures, ETFs, and Stock Baskets
<b>MARKET MOVES:</b> +/-10%	<b>MARKET MOVES:</b> +/-10%
<b>OFFSETS</b> 100% between products within a class group 75% between class groups within the product group 50% with Small Cap. Indexes (Product Group 45): Portfolio Group USIDX 50% with Broad-Based Indexes (Product Group 9): Portfolio Group USIDX	<b>OFFSETS</b> 100% between products within a class group 75% between class groups within the product group 50% with NASD Market (Product Group 8): Portfolio Group USIDX 50% with Broad-Based Indexes (Product Group 9): Portfolio Group USIDX
<b>MINIMUMS:</b> \$0.375 * contract size <b>Exceptions:</b> MNX = \$3.75, QQQ = \$3.75	<b>MINIMUMS:</b> \$0.375 * contract size <b>Exceptions:</b> IJH = \$3.75, IWM = \$3.75, IWN = \$3.75, MDY = \$7.50, RMN = \$3.75
<b>BASKETS</b> <b>Minimum Capitalization:</b> 50% of index <b>Minimum Charge:</b> 5% of market value of basket <b>Offset:</b> 95% between basket and corresponding class group	<b>BASKETS</b> <b>Minimum Capitalization:</b> 50% of index <b>Minimum Charge:</b> 7.5% of market value of basket <b>Offset:</b> 95% between basket and corresponding class group

**CHINA INDEXES (Product Group 81)**

**MSCI EAFE INDEX (Product Group 522)**

<b>INDEXES (Class Group):</b> FXI (80), CYX (82), GXC (91), CNZ (122)	<b>INDEXES (Class Group):</b> EFA (522), VEA (525), MFU (527)
<b>POSITIONS:</b> Options, Futures, ETFs, and Stock Baskets	<b>POSITIONS:</b> Options, Futures, ETFs, and Stock Baskets
<b>MARKET MOVES:</b> +/-10%	<b>MARKET MOVES:</b> +/-10%
<b>OFFSETS:</b> 100% between products within a class group 90% between class groups within the product group	<b>OFFSETS:</b> 100% between products within a class group 90% between class groups within the product group
<b>MINIMUMS:</b> \$0.375 * contract size	<b>MINIMUMS:</b> \$0.375 * contract size
<b>BASKETS</b> <b>Minimum Capitalization:</b> 50% of index <b>Minimum Charge:</b> 7.5% of market value of basket <b>Offset:</b> 95% between basket and corresponding class group	<b>BASKETS</b> <b>Minimum Capitalization:</b> 50% of index <b>Minimum Charge:</b> 7.5% of market value of basket <b>Offset:</b> 95% between basket and corresponding class group

**MSCI EMERGING MARKETS INDEX (Product Group 523)**

<b>INDEXES (Class Group):</b> MME (523), VWO (526), MMN (528), DEM (529)
<b>POSITIONS:</b> Options, Futures, ETFs, and Stock Baskets
<b>MARKET MOVES:</b> +/-10%
<b>OFFSETS:</b> 100% between products within classes 90% between class groups within the product group
<b>MINIMUMS:</b> \$0.375 * contract size
<b>BASKETS</b> <b>Minimum Capitalization:</b> 95% of index <b>Minimum Charge:</b> 7.5% of market value of basket <b>Offset:</b> 95% between basket and corresponding class group

**SECTOR INDEXES**

**GOLD AND SILVER MINING INDEXES (Product Group 12)**

**OIL AND NATURAL GAS (Product Group 15)**

<b>INDEXES (Class Group):</b> XAU (20), GDM (32)	<b>INDEXES (Class Group):</b> BZJ (24), OSX (31), XNG (95), FUM (100), IEZ (102), IEO (104), OIH (105), ERX (112), PXJ (113), XES (114), XOP(115), IYE(116), VDE(117), OOG(123), EPX (196), OIHYL (512), XLE (521)
<b>POSITIONS:</b> Options, ETF, and Stock Baskets	<b>POSITIONS:</b> Options, Futures, ETFs, and Stock Baskets
<b>MARKET MOVES:</b> +/-15%	<b>MARKET MOVES:</b> +/-15%
<b>OFFSETS:</b> 100% between products within a class group 90% between class groups within the product group	<b>OFFSETS:</b> 100% between products within a class group 80% between class groups within the product group
<b>MINIMUMS:</b> \$0.375 * contract size	<b>MINIMUMS:</b> \$0.375 * contract size
<b>BASKETS</b>	<b>BASKETS</b>
Minimum Capitalization: 95% of index	Minimum Capitalization: 95% of index
Minimum Charge: 5% of market value of basket	Minimum Charge: 5% of market value of basket
Offset: 95% between basket and corresponding class group	Offset: 95% between basket and corresponding class group

**HOME BUILDER INDEXES (Product Group 30)**

**BIOTECH INDEXES (Product Group 36)**

<b>INDEXES (Class Group):</b> ITB (28), XHB (29), HGX (30), RUF (126)	<b>INDEXES (Class Group):</b> BJE (39), NBI (44), XBI (513), PBE (516)
<b>POSITIONS:</b> Options, Futures, ETFs, and Stock Baskets	<b>POSITIONS:</b> Options, Futures, ETFs, and Stock Baskets
<b>MARKET MOVES:</b> +/-15%	<b>MARKET MOVES:</b> +/-15%
<b>OFFSETS:</b> 100% between products within a class group 85% between class groups within the product group	<b>OFFSETS:</b> 100% between products within a class group 80% between class groups within the product group
<b>MINIMUMS:</b> \$0.375 * contract size	<b>MINIMUMS:</b> \$0.375 * contract size
<b>BASKETS</b>	<b>BASKETS</b>
Minimum Capitalization: 95% of index	Minimum Capitalization: 95% of index
Minimum Charge: 5% of market value of basket	Minimum Charge: 5% of market value of basket
Offset: 95% between basket and corresponding class group	Offset: 95% between basket and corresponding class group

**PHARMACEUTICAL INDEXES (Product Group 37)**

**UTILITY INDEXES (Product Group 57)**

<b>INDEXES (Class Group):</b> PPH (36), KBK (37), RXS (40), PPHYL (510)	<b>INDEXES (Class Group):</b> DUX (54), UTY (57), IDU (501), UTH (503), VPU (505), XLU (514)
<b>POSITIONS:</b> Options, ETF, and Stock Baskets	<b>POSITIONS:</b> Options, ETFs, and Stock Baskets
<b>MARKET MOVES:</b> +/-15%	<b>MARKET MOVES:</b> +/-15%
<b>OFFSETS:</b> 100% between products within a class group 90% between class groups within the product group	<b>OFFSETS:</b> 100% between products within a class group 80% between class groups within the product group
<b>MINIMUMS:</b> \$0.375 * contract size	<b>MINIMUMS:</b> \$0.375 * contract size
<b>BASKETS</b>	<b>BASKETS</b>
Minimum Capitalization: 95% of index	Minimum Capitalization: 95% of index
Minimum Charge: 5% of market value of basket	Minimum Charge: 5% of market value of basket
Offset: 95% between basket and corresponding class group	Offset: 95% between basket and corresponding class group

**SECTOR INDEXES (continued)**

**REAL ESTATE INVESTMENT TRUSTS (Product Group 68)**

**TECHNOLOGY INDEXES (Product Group 76)**

<b>INDEXES (Class Group):</b> IYR (61), VNQ (62), RWR (64), ICF (68)		<b>INDEXES (Class Group):</b> MSH (78), IYW (128), TYH (129), XLK (508)	
<b>POSITIONS:</b>	Options, Futures, ETFs, and Stock Baskets	<b>POSITIONS:</b>	Options, ETFs, and Stock Baskets
<b>MARKET MOVES:</b>	+/-15%	<b>MARKET MOVES:</b>	+/-15%
<b>OFFSETS:</b>	100% between products within a class group 85% between class groups within the product group	<b>OFFSETS:</b>	100% between products within a class group 80% between class groups within the product group
<b>MINIMUMS:</b>	\$0.375 * contract size	<b>MINIMUMS:</b>	\$0.375 * contract size
<b>BASKETS</b>		<b>BASKETS</b>	
Minimum Capitalization:	95% of index	Minimum Capitalization:	95% of index
Minimum Charge:	5% of market value of basket	Minimum Charge:	5% of market value of basket
Offset:	95% between basket and corresponding class group	Offset:	95% between basket and corresponding class group

**RETAIL (Product Group 84)**

**TRANSPORTATION INDEXES (Product Group 85)**

<b>INDEXES (Class Group):</b> XRT (83), RTH (84), MVR (86), RTHYL (511)		<b>INDEXES (Class Group):</b> DTX (71), IYT (519)	
<b>POSITIONS:</b>	Options, ETFs, and Stock Baskets	<b>POSITIONS:</b>	Options, ETF, and Stock Baskets
<b>MARKET MOVES:</b>	+/-15%	<b>MARKET MOVES:</b>	+/-15%
<b>OFFSETS:</b>	100% between products within a class group 80% between class groups within the product group	<b>OFFSETS:</b>	100% between products within a class group 90% between class groups within the product group
<b>MINIMUMS:</b>	\$0.375 * contract size	<b>MINIMUMS:</b>	\$0.375 * contract size
<b>BASKETS</b>		<b>BASKETS</b>	
Minimum Capitalization:	95% of index	Minimum Capitalization:	95% of index
Minimum Charge:	5% of market value of basket	Minimum Charge:	5% of market value of basket
Offset:	95% between basket and corresponding class group	Offset:	95% between basket and corresponding class group

**U.S. BANKING & FINANCIAL SECTOR (Product Group 99)**

**SEMICONDUCTOR INDEXES (Product Group 104)**

<b>INDEXES (Class Group):</b> BKX (38), KBE (92), RKH (93), IYG (96), FAS (98), XLF (99), IYF (101), RKHYL (504)		<b>INDEXES (Class Group):</b> SOX (76), USD (120), SSG (121), SMH (125), SMHYL (502)	
<b>POSITIONS:</b>	Options, Future, ETFs, and Stock Baskets	<b>POSITIONS:</b>	Options, Futures, ETFs, and Stock Baskets
<b>MARKET MOVES:</b>	+/-15%	<b>MARKET MOVES:</b>	+/-15%
<b>OFFSETS:</b>	100% offset between products within classes 90% between class groups within the product group	<b>OFFSETS:</b>	100% between products within a class group 85% between class groups within the product group
<b>MINIMUMS:</b>	\$0.375 * contract size	<b>MINIMUMS:</b>	\$0.375 * contract size
<b>BASKETS</b>		<b>BASKETS</b>	
Minimum Capitalization:	95% of index	Minimum Capitalization:	95% of index
Minimum Charge:	5% of market value of basket	Minimum Charge:	5% of market value of basket
Offset:	95% between basket and corresponding class group	Offset:	95% between basket and corresponding class group

**SECTOR INDEXES (continued)**

**CRUDE OIL (Product Group 234)**

INDEXES (Class Group):	USO (201), DXO (202), UCO (203), OIL (204), DBO (234)
POSITIONS:	Options and ETFs
MARKET MOVES:	+/-15%
OFFSETS:	100% between products within a class group 80% between class groups within the product group
MINIMUMS:	\$0.375 * contract size

**SILVER (Product Group 236)**

INDEXES (Class Group):	SI (231), SLV (232), DBS (236), SIVR (238), SILV (241)
POSITIONS:	Options and ETFs
MARKET MOVES:	+/-15%
OFFSETS:	100% offset between products within classes 95% between class groups within the product group
MINIMUMS:	\$0.375 * contract size

**GOLD BULLION (Product Group 244)**

INDEXES (Class Group):	DGL (237), GLD (240), SGOL (242), IAU (244), TGOLD (245), GC (246)
POSITIONS:	Options and ETFs
MARKET MOVES:	+/-15%
OFFSETS:	100% offset between products within classes 95% between class groups within the product group
MINIMUMS:	\$0.375 * contract size of option

**CBOE VOLATILITY INDEXES (Product Group 500)**

INDEXES (Class Group):	VXD (498), VIX (500)
POSITIONS:	Options and Futures
MARKET MOVES:	+/-15%
OFFSETS:	100% between products within a class group 80% between class groups within the product group
MINIMUMS:	\$0.25 * contract size
Exception:	VIX = \$3.75

**SECTOR INDEXES (Default Product Group)**

INDEX (Class Group):	
POSITIONS:	Options, ETFs, and Stock Baskets
MARKET MOVES:	+/-15%
OFFSETS:	100% between products within classes No permitted offset between sector product groups
MINIMUMS:	\$0.375 * contract size
BASKETS	
Minimum Capitalization:	95% or 50% of index
Minimum Charge:	5% or 7.5% of market value of basket
Offset:	95% between basket and corresponding class group