

**CLEARING RULES
OF NASDAQ DERIVATIVES MARKETS**

PARAMETER VALUE LIST

1. STOCK AND STOCK INDEX PRODUCTS OMS II

Options valuation

Adjustment for erosion of time value	1 day
Risk-free interest rate, Swedish shares	SWAP_SEK
Risk-free interest rate, Finnish shares	ESTR_DISC
Risk-free interest rate, Danish shares	DESTR_DISC
Risk-free interest rate, Norwegian shares	NOWA_DISC
Highest value held in relation to written, stock products	90 %
Highest value held in relation to written, stock index products	95 %
Lowest value written	0,01
Erosion held	YES
Adjustment for negative time value	YES
Simulated increased/reduced standard deviation	10 %

Futures valuation

	Index	Stock
Adjustment of bought futures	0,995	0,98
Adjustment of sold futures	1,005	1,02

Additional collateral at exercise/closing/delivery (options and futures)*

Cash settlement amount (C) stock products	-
Cash settlement amount (C) stock index products	C
Margin collateral demand at delivery (D) other stock products	D

*) Nasdaq reserves the right to immediately apply additional collateral for daily cash settlements on stock and stock index products. Additional collateral does not apply for binary options

Calculation of covariance, OMS II

Size of window applied to different underlyings

Group	Group contents window	Size of
SE_INDEX	OMXS30	20%
SE_INDEX	OMXESG	20%

Current OMS II Parameters are found on the Risk management [website](#).

Nasdaq reserves the right to immediately apply additional collateral for daily cash settlements on fixed income products.

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2. FIXED INCOME PRODUCTS CFM

Current CFM Parameters are found on the Risk management [website](#).

Nasdaq reserves the right to immediately apply additional collateral for daily cash settlements on fixed income products.

Calculations of covariance, CFM

Total size of window for uncorrelated curves

PC1 = 9, PC2 = 5, PC3 = 5

Size of window applied to different yield curves

Group	Yield curves	Size of window
1	NBHO_SEK, SCBC_SEK, SHYP_SEK, SWHO_SEK, LFH_SEK, TREASURY_SEK	PC1 = 5
		PC2 = 5
		PC3 = 3
2	FRA_SEK, SWAP_SEK	PC1 = 1
		PC2 = 1
		PC3 = 1
3	3NFRA_NOK, 6NFRA_NOK	PC1 = 1
		PC2 = 1
		PC3 = 1
4	GOV_BOND_SEK, GROUP 2	PC1 = 3
		PC2 = 3
		PC3 = 3
5	NB_BOND_SEK, SPA_BOND_SEK, ST_BOND_SEK	PC1 = 3
		PC2 = 3
		PC3 = 3
6	GROUP 4, GROUP 5, SB_BOND_SEK, RIBA_SEK	PC1 = 5
		PC2 = 5
		PC3 = 3