
**APPENDIX D: MARKET MAKER OBLIGATIONS IN NON-QUALIFYING
SUBCLASSES OF EQUITY DERIVATIVES**

OBLIGATIONS FOR MARKET MAKER COMMITMENT IN SWEDISH, FINNISH, DANISH AND NORWEGIAN INSTRUMENTS FOR NON-QUALIFYING SUBCLASSES

Normal market conditions

Continuous quoting:

The MM shall during the continuous trading phase continuously provide bid and ask prices:

- during not less than fifty per cent (50%) per underlying instrument of the Exchange's Normal trading hours per trading day, including Stressed Market conditions
- in the below stated number of Instruments, expiration months and instrument Series with the below stated maximum spreads.

Number of underlying instruments:

For non-qualifying subclasses the MM shall in its undertaking include underlying instruments chosen by the MM.

Number of Expiration Months:

The MM shall provide quotes in the two (2) quoted Expiration Months with the shortest Terms. For the underlying instrument, index future with the shortest term, the MM shall provide quotes in one (1) quoted Expiration Month with the shortest term.

Number of instrument Series:

The MM shall provide quotes in:

Swedish Instruments: fifteen (15) instrument Series per Expiration Month for the selected underlying instruments. The MM undertakes to quote pursuant to the following: seven (7) call option instrument Series, seven (7) put option instrument Series and one (1) forward/future. The options instrument Series that shall be quoted for each term are the instrument Series which is at-the-money, the two (2) instrument Series which are closest to being in-the-money, and the four (4) instrument Series which are closest to being out-of-the-money. In cases where instrument Series are not available for trading according to the above, the seven (7) instrument Series nearest at-the-money shall be quoted. If the OMXS30 or the OMXS30 ESG index future with the shortest term is selected as the underlying instrument, the MM undertakes to quote one (1) future instrument Series per Expiration Month.

Finnish Instruments: eleven (11) instrument Series per Expiration Month for the selected underlying instruments. The MM undertakes to quote pursuant to the following: five (5) call option instrument Series, five (5) put option instrument Series and one (1) forward/future. The options instrument Series that shall be quoted for each term are the instrument Series which is at-the-money, the instrument Series which is closest to being in-the-money, and the three (3) instrument Series which are closest to being out-of-the-money. In cases where instrument Series are not available for trading according to the above, the five (5) instrument Series nearest at-the-money shall be quoted.

Danish Instruments, Single Stock Derivatives: eleven (11) instrument Series per Expiration Month for the selected underlying instruments. The MM undertakes to quote pursuant to the following: five (5) call option instrument Series, five (5) put option instrument Series and one (1) forward/future.

The options instrument Series that shall be quoted for each term are the instrument Series which is at-the-money, the instrument Series which is closest to being in-the-money, and the three (3) instrument Series which are closest to being out-of-the-money. In cases where instrument Series are not available for trading according to the above, the five (5) instrument Series nearest at-the-money shall be quoted. If the OMXC20CAP/OMXC25 index future with the shortest term is selected as the underlying instrument, the MM undertakes to quote one (1) future instrument Series per Expiration Month.

Danish Instruments, OMXC25 Derivatives:

OMXC25 Derivatives

The MM shall provide quotes in seventeen (17) instrument Series per Expiration Month for the selected underlying instruments. The MM undertakes to quote pursuant to the following: eight (8) call option instrument Series, eight (8) put option instrument Series and one (1) future. The option instrument Series that shall be quoted for each term are the instrument Series which is at-the-money, the two (2) instrument Series which is closest to being in-the-money, and the five (5) instrument Series which are closest to being out-of-the-money. In cases where instrument Series are not available for trading according to the above, the eight (8) instrument Series nearest at-the-money shall be quoted for each term.

Norwegian Instruments: fifteen (15) instrument Series per Expiration Month for the selected underlying instruments. The MM undertakes to quote pursuant to the following: seven (7) call option instrument Series, seven (7) put option instrument Series and one (1) forward/future. The options instrument Series that shall be quoted for each term is the instrument Series which is at-the-money, the two (2) instrument Series which are closest to being in-the-money, and the four (4) instrument Series which are closest to being out-of-the-money. In cases where instrument Series are not available for trading according to the above, the seven (7) instrument Series nearest at-the-money shall be quoted. If the OMXO20 index future with the shortest term is selected as the underlying instrument, the MM undertakes to quote one (1) future instrument Series per Expiration Month.

If the MM satisfies the Exchange that it is unable to provide quotes in the relevant forwards/futures contract for the selected underlying Instruments, the MM may, subject to prior consent in writing from the Exchange, perform its obligations by providing additional quotes in options. The MM shall then provide quotes in one (1) additional out-of-the-money call option instrument Series and one (1) additional out-of-the-money put option instrument Series for all expiration months where the MM has obligations.

With respect to all Danish, Finnish and Norwegian instruments and Swedish index derivatives, on the Expiration Day for a certain instrument Series, the quoting obligation in accordance with the preceding paragraphs shall relate to instrument Series of the two (2) listed Expiration Month with the shortest Term, but without regard to the instrument Series which has the current day as the Expiration Day.

Number of Contracts:

The required number of Contracts to be quoted in a Primary Instrument is specified in the at each time applicable classification of the Primary Instruments in Appendix C, as determined by the Exchange. The MM is aware that this classification is reviewed and updated periodically by the Exchange.

Where the underlying instrument is an individual stock, depositary receipt or exchange traded fund; the required number of Contracts will be halved (rounded up where applicable) for instrument Series which has the current day as the Expiration Day.

Spread requirements:

The spread requirements for market maker commitments in non-qualifying subclasses are the same as for the respective market maker commitment in Danish, Norwegian or Swedish qualifying subclasses, regarding the same underlying instrument.

Details on the available spread tables that define maximum bid-ask spread for different price ranges, are specified in the respective Appendix B for Market Maker Obligations in Qualifying Subclasses of Danish, Norwegian or Swedish Equity Derivatives .

Information on which spread table that applies for options per underlying Instrument, as determined by the Exchange from time to time, is specified in the respective Appendix A for Classification of Qualifying Subclasses of Danish, Norwegian or Swedish Equity Derivatives.

Information on which spread table that applies for index futures and single stock futures/forwards, respectively, is specified in Schedule D2 in Appendix B for Market Maker Obligations in Qualifying Subclasses of Swedish Equity Derivatives.

No bid price is required by the MM in order to fulfil the spread requirements in a certain instrument Series, if the quoted ask price from the MM in that instrument Series is at or below the smallest defined spread in the applicable spread table.

Where the underlying instrument is an individual stock, depositary receipt or exchange traded fund, the spread requirements will double for instrument Series which has the current day as the Expiration Day.

During Stressed Market Conditions, the spread requirements will double for all instrument Series based on the concerned underlying instrument(s).

In case the price, volatility and/or liquidity for an underlying instrument change significantly, the Exchange may widen the spread requirements by assigning a different spread table. Such change can be implemented with shorter notice, at the earliest as of the next trading day, than the required thirty (30) days in advance notification regarding changes to the obligations in this appendix.

Stressed market conditions

The Exchange has the right to declare Stressed Market conditions in times of stressed market. The Exchange considers Stressed Market conditions to apply automatically and immediately after a volatility interruption triggered by a Circuit Breaker as defined in the Genium INET Market Model document for Nordic Equity Derivatives. The Exchange may on its own initiative decide that Stressed Market conditions should apply in certain other situations where so required to ensure the integrity of the market or in other extraordinary situations where extreme volatility could be expected.

Stressed Market conditions can be applied for:

- all underlying instruments; or
- one or several underlying instruments.

The MM is entitled to an rebate in accordance with the Market Maker Fee List for quoting during stressed market conditions.

Continuous quoting:

To be entitled to the rebate, the MM shall during the Stressed Market condition continuously provide bid and ask prices:

- during not less than eighty per cent (80%) of the Stressed Market condition phase
- in the above stated number of underlying instruments, expiration months and instrument Series. Spread requirements will follow the spread tables defined for normal market conditions times 2. The required number of contracts will be half the applicable size specified for normal market conditions.

Exceptional Circumstances

Exceptional Circumstances is a market condition declared by the Exchange due to an extreme market situation as defined in Article 3 of Commission Delegated Regulation (EU) 2017/578. See also Section 2.6 of the Exchange Rules and the Market Model Nasdaq Derivatives Markets for further details.

During Exceptional Circumstances, temporary deviations from the obligations stated in this Appendix is allowed. Exceptional Circumstances will be treated on a case-by-case basis. During Exceptional Circumstances, quoting obligations are temporarily disabled.

Exceptional Circumstances can be applied for:

1. one or several market segments;
2. for all Market Makers; or
3. for a specific Market Maker.

For a specific Market Maker:

An MM can apply for Exceptional Circumstances due to its inability to maintain prudent risk management practices pursuant to Article 3 of the Commission Delegated Regulation (EU) 2017/578.

In case an MM applies for Exceptional Circumstances, it must submit a prompt notice of its inability to maintain prudent risk management practices to the Exchange. The notice shall be sent to

tradingoperations@nasdaq.com and shall outline the issue in detail and when it is expected to be resolved. Details shall for instance include whether the issue is of internal character or if it is related to an external supplier whereby the supplier shall be named. The MM must also submit a prompt notice when the issues have ended.

The Exchange may require the MM to submit additional details evidencing its inability to maintain prudent risk management practices.

Based on the provided evidence, the Exchange will on a case-by-case basis decide on whether the request shall result in Exceptional Circumstances whereby the MM's quoting obligations are temporarily disabled.

By default, declared Exceptional Circumstances are valid for one day. If the issues persist for more than one day, the MM must notify the Exchange each day separately.

MiscellaneousValidity:

The obligations defined in this Appendix are valid until further notice. Market Makers shall be notified 30 days in advance regarding changes to the obligations in this Appendix.

Instruments:

The Exchange shall biannually, in January and July, determine the required number of contracts to be quoted for each underlying instrument in question.

Monitoring:

The Exchange shall monitor the MM's effective compliance with the requirements in this Appendix based on the above required number of contracts to be quoted for each underlying instrument.

Resumption of obligations:

The MM shall resume trading as soon as possible in conjunction with the resumption of trading after Suspension of Trading, an extraordinary closure or after a period with Exceptional Circumstances and following Exchange Transactions.

Period of validity of quotes:

The quotes are valid up to the making of a new quote with respect to the same instrument Series or until the revocation which is immediately followed by a new quote regarding the same instrument Series.

