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eurex clearing circular 118/13

Date: **Recipients:**

14 October 2013 All Clearing Members, Non-Clearing Members and Registered Customers of Eurex Clearing AG Authorized by: Heike Eckert



Client Asset Protection: Amendments to the Elementary Clearing Model (ECM)

Contact: Member Services & Admission, T +49-69-211-1 17 00, memberservices@eurexclearing.com

Content may be most important for:	Attachments:
Ü All departments	 Preliminary updated sections of the Clearing Conditions for Eurex Clearing AG (based on version effective 15 July 2013)
	 Application for Set-up/Deletion/Change of Securities Accounts and Clearer Cash Collateral Accounts for the Elementary Clearing Model (Asset Based) (for simulation)
	3. Information Schedule

Summary:

Compliance with the European Market Infrastructure Regulation (EMIR) requires central counterparties (CCPs) to offer at a minimum omnibus and individual client segregation. Eurex Clearing AG (Eurex Clearing) introduced the Individual Clearing Model (ICM) in August 2011 and the Net Omnibus Clearing Model in January 2013.

Effective 16 December 2013, Eurex Clearing will amend the Elementary Clearing Model (ECM). Clearing Members can then distinguish the assets (collateral) and positions held for the account of their clients (omnibus client segregation) from their own collateral and positions within the ECM using either a value based allocation or asset based allocation method.

With this circular Eurex Clearing provides initial information on the planned solution, the Information Schedule and the preliminary amendments to the Clearing Conditions for Eurex Clearing (Clearing Conditions), based on the version effective 15 July 2013.

Please note that the functions and services introduced with this enhancement will have an impact on all Clearing Members of Eurex Clearing. The ECM relevant reports can be tested in the simulation environment as of 4 November 2013.



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Aktiengesellschaft mit Sitz in Frankfurt/Main HRB Nr. 44828 Amtsgericht Frankfurt/Main

Client Asset Protection: Amendments to the Elementary Clearing Model (ECM)

Compliance with the European Market Infrastructure Regulation (EMIR) requires central counterparties (CCPs) to offer at a minimum omnibus and individual client segregation. Eurex Clearing introduced the Individual Clearing Model (ICM) in August 2011. The ICM provides market participants with individual client segregation. In January 2013 Eurex Clearing launched the Net Omnibus Clearing Model, providing Clearing Members in the United Kingdom (UK) with an omnibus client segregation framework to comply with UK Client Asset Sourcebook (CASS) rules.

Effective 16 December 2013 Eurex Clearing will amend the Elementary Clearing Model (ECM) to comply with omnibus client segregation requirements. Clearing Members will be able to distinguish the assets (collateral) and positions held for the account of their clients (omnibus client segregation) from their own collateral and positions within the ECM using either a value based allocation or asset based allocation method. Additionally, a porting mechanism will be introduced to facilitate the transfer of clients' positions and collateral from a defaulting Clearing Member to a single new Clearing Member.

With this circular Eurex Clearing provides initial information on the planned solution, the Information Schedule and the preliminary amendments to the Clearing Conditions for Eurex Clearing (Clearing Conditions) based on the version effective 15 July 2013. The preliminary amendments to the Clearing Conditions were approved by the Executive Board of Eurex Clearing based on the conceptual changes to the ECM that were approved by the Supervisory Board of Eurex Clearing following the recommendation of the Risk Committee of Eurex Clearing. The final version of the amendments for the ECM will be published prior to the effective date 16 December 2013.

Please note that the functions and services introduced with this enhancement will have an impact on all Clearing Members of Eurex Clearing. The ECM relevant reports can be tested in the simulation environment as of 4 November 2013.

The details for the amendments to the ECM are as follows:

Start of simulation:	November 4, 2013
Introduction date:	December 16, 2013

Main functional and technical changes

Eurex Clearing will amend the ECM to comply with segregation and portability requirements under EMIR. To achieve omnibus client segregation, Clearing Members are able to distinguish client positions (A-Accounts, NCMs and RCs) from their own positions (P-/M-Accounts) using existing functionality. Collateral can be allocated between proprietary (Eligible Assets for Elementary Proprietary Margin) and clients (Eligible Assets for Elementary Omnibus Margin) using either the value based allocation method or the asset based allocation method.

1. Value based allocation method

The value based allocation method will facilitate the allocation of collateral to proprietary positions and client positions within the clearinghouse. This method will be applied by default and does not require a Clearing Member or its clients to submit any additional documents to Eurex Clearing. Clearing Members can continue to use their existing set-up to provide securities collateral to the Clearing Member's pledged securities account at a central securities depository (CSD), i.e. Clearstream Banking AG (CBF), SIX SIS Ltd or Clearstream Banking S.A. (CBL), for their own transactions/positions (Own Transactions) and/or their clients' transactions/ positions (Elementary Omnibus Transactions) and cash collateral to Eurex Clearing's central bank account. The collateral is provided by a Clearing Member to its standard/default pool within the Eurex Clearing system,

allocated based on the margin requirements for proprietary and client positions, respectively, and reported to the Clearing Member in a new end-of-day (EOD) report (CD043 ECM: Value Based Alloc. Method).

The report CD043 ECM: Value Based Alloc. Method will also be distributed to Clearing Members who opt for the asset based allocation method; however, it has no relevance for these Clearing Members.

2. Asset based allocation method

The asset based allocation method will facilitate the allocation of collateral to proprietary and client transactions/positions within the CSD and Eurex Clearing's central bank accounts. A Clearing Member uses the set-up of a separate pledged securities account or sub-account at CBF, SIS SIX Ltd or CBL for securities and pool IDs for cash collateral for omnibus clients. The collateral is provided by the Clearing Member, linked to a dedicated collateral pool and reported to the Clearing Member in the EOD report CD042 (Daily Settlement Statement).

For both the value based allocation method and the asset based allocation method use of the collateral management system Xemac[®] to grant pledges or assignments for security purposes remains unchanged.

Amendments to the Clearing Conditions

Attached to this circular are the preliminary amendments to the Clearing Conditions, based on the version effective 15 July 2013. The preliminary amendments to the Clearing Conditions were approved by the Executive Board of Eurex Clearing based on the conceptual changes to the ECM that were approved by the Supervisory Board of Eurex Clearing following the recommendation of the Risk Committee of Eurex Clearing. The final version of the amendments for the ECM will be published prior to the effective date 16 December 2013. Changes to the legal framework are as follows:

1. Changes to the framework for segregation of margin and collateral

The amended ECM offers separation in the recording and accounting of positions and collateral relating to

- the activities of the Clearing Member itself (Own Transactions, Elementary Proprietary Margin and Elementary Proprietary Variation Margin) and
- the activities of the Clearing Member's clients (A-Accounts, NCMs and RCs Elementary Omnibus Transactions, Elementary Omnibus Margin and Elementary Omnibus Variation Margin)

Positions transacted for proprietary and client accounts continue to be separated in the existing position accounts – P1/P2, M1/M2 for proprietary and A1-A7 as well as A9 (if the Clearing Member is not using the Net Omnibus Clearing Model), NCMs and RCs for clients. Own Transactions and Elementary Omnibus Transactions will be subject to separate Standard Agreements, i.e. Elementary Proprietary Standard Agreement and Elementary Omnibus Standard Agreement, respectively.

Collateral covering proprietary and client positions can be allocated using the value based allocation method or the asset based allocation method, both of which are described above. A Clearing Member can only choose to apply one of the two methods within the Elementary Clearing Model. Variation margin and options premiums will be directly allocated to the account where the transaction/position is booked generating a credit or debit.

At launch, the value based allocation method applies automatically. Clearing Members can opt for the asset based allocation method by submitting new documentation. Further details regarding this documentation will be provided in a separate Eurex Clearing circular planned for the beginning of November 2013.

2. Changes to the framework for portability

The amended ECM will provide a framework for the transfer (porting) of clients' transactions/positions and collateral upon the default of a Clearing Member. The Porting Period commences with (i) the occurrence of an Insolvency Termination Event or (ii) the provision of a Porting Notice. In order for porting to be successful, the following porting prerequisites must be satisfied:

- all clients (A-Accounts, NCMs and RCs) agree on a single new Clearing Member;
- the new Clearing Member agrees to assume all client transactions/positions and client collateral and confirms that all clients, NCMs and RCs have designated it as their new Clearer;
- confirmation is provided by 13:00 (CET) on the business day following an insolvency termination event or publication of the porting notice (end of the Porting Period); and
- any (additional) required Elementary Omnibus Margin or Elementary Omnibus Variation Margin that Eurex Clearing is entitled to, but has not received from the defaulting Clearing Member, is covered by the new Clearing Member.

Porting is effected by (i) a transfer of all rights, obligations and legal title to all client transactions/positions and client collateral to the new Clearing Member (transfer by way of assumption of contract) and (ii) Eurex Clearing making the appropriate changes to its accounts and records.

If the value based allocation method applies, Eurex Clearing will identify certain Eligible Margin Assets in the form of securities in such number and amount reflecting the allocation of collateral to clients (Elementary Omnibus Standard Agreement) to be transferred.

If the asset based allocation method applies, Eurex Clearing will transfer all Eligible Margin Assets in the form of securities that are credited to clients in the pledged securities account.

In both allocation methods, cash margin is provided by way of full title transfer and therefore remains with Eurex Clearing and will only be allocated to the new Clearing Member by way of a change of the relevant records.

Omnibus-segregated clients under ECM will not be offered an option to become an interim participant.

3. Changes to the framework for default management process

If porting is not possible, position liquidation will be handled according to the standard default management process. Separate difference claims will be calculated based on the separate Standard Agreements, one for client positions (A-Accounts, NCMs, RCs) and one for proprietary positions.

Eurex Clearing is entitled to set off any difference claim against the Clearing Member for client business against any difference claim owed to the Clearing Member for proprietary business (but not vice versa). Any excess collateral will be returned to the insolvency administrator for the account of the Clearing Member and clients, respectively.

Overview of published documents

An overview of documents which will be published or updated in connection with the introduction of the enhanced ECM can be found in the document "Amended Elementary Clearing Model - Information Schedule", which is attached to this circular. The document can also be downloaded from the Member Section of the Eurex Clearing website <u>www.eurexclearing.com</u> under the following path:

<u>Member Section ></u> Clearing Resources > Documentation > Client Asset Protection > Manuals > Functional Manuals

Member Simulation

To support Members in their testing activities, the new report CD043 can be accessed in the permanent Eurex Simulation environment as of 4 November 2013. Members who wish to test the ECM for the asset based allocation method can already apply for participation in simulation using the attached form "Application for Setup/Deletion/Change of Securities Accounts and Clearer Cash Collateral Accounts for the Elementary Clearing Model (Asset Based)". The form can also be downloaded from the Eurex Clearing website <u>www.eurexclearing.com</u> under the following path:

Resources > Forms

With submission of this form an additional securities collateral pool can be set up to simulate the changes to report CD042. Both reports will be distributed according to the regular simulation calendar.

Further details on the timeline and support of the simulation as well as documents required for set-up of accounts for the asset based allocation method in production will be distributed in a separate Eurex Clearing circular planned for beginning of November 2013.

For any questions you may have or any further information you require regarding the amended ECM or the overall Client Asset Protection Service, please contact our Member Services & Admission team at tel. +49-69-211-1 17 00 or e-mail: <u>memberservices@eurexclearing.com</u>.

14 October 2013

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CHANGES ARE MARKED AS FOLLOWS:

AMENDMENTS ARE UNDERLINED

DELETIONS ARE CROSSED OUT

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[...]

Chapter I General Provisions

Part 1 General Clearing Provisions

1 General Rules

1.1 Scope of Application

1.1.1 The procedures maintained and operated by Eurex Clearing AG for the Clearing of the Transactions specified in Number 1.1.2 (the "Clearing Procedures") shall be carried out on the basis of a clearing agreement to be entered into between Eurex Clearing AG and a Clearing Member and/or one or more clearing agreements between Eurex Clearing AG, the relevant Clearing Member and a Non-Clearing Member (as defined in Number 1.1.5) or a Registered Customer (as defined in Number 1.1.6), respectively, in the form appended hereto as Appendix 1 – 3 or 7 (as applicable) and (in the case of a clearing agreement with a holder of a Specific Lender License) Appendix 6 and (in the case of a clearing agreement with a Holder of a Specific Repo License) Appendix 8, which, in each case, incorporate the Clearing Conditions (each, a "Clearing Agreement"). The Transaction Types (as defined below) covered by a Clearing Agreement may be extended by execution of an amendment to such Clearing Agreement.

[...]

1.2 Clearing Procedures

[...]

1.2.4 Certain Definitions and Interpretation

In these Clearing Conditions:

- (1) [...]
- (2) [...]
- (3) The terms "Margin" or "Variation Margin", "Elementary Proprietary Margin" or "Elementary Proprietary Variation Margin" and "Elementary Omnibus Margin" or "Elementary Omnibus Variation Margin" shall have the meaning given to such terms

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in the Elementary Clearing Model Provisions, the terms "Segregated Margin" or "Segregated Variation Margin" shall have the meaning given to such terms in the Individual Clearing Model Provisions and the Terms "Net Omnibus Margin" or "Net Omnibus Variation Margin" shall have the meaning given to such terms in the Net Omnibus Clearing Model Provisions, provided that (i) "Margin" or shall refer to "Elementary Proprietary Margin", "Elementary Omnibus Margin", "Segregated Margin" or "Net Omnibus Margin" and (ii) "Variation Margin" shall refer to "SegregatedElementary Proprietary Variation Margin", "Net" and "Elementary Omnibus Variation Margin", "Segregated Variation Margin" or "Net Omnibus Variation Margin", respectively, in the General Clearing Provisions and the Special Clearing Provisions where the context so provides or requires.

[...]

- [...]
- 1.3 Set-off

1.3.1 Set-off of claims between the Clearing Member and Eurex Clearing AG

[...]

(1) Set-off Procedure within Standard Agreements

[...]

(2) Set-off procedure across Standard Agreements

(a) General Rules

(aa) Eurex Clearing AG shall be entitled to set off cash payment claims arising from Transactions other than Settlement Claims (the "Payment Claims") under a specific Standard Agreement with other Payment Claims of the Clearing Member in the same currency which, in each case, are due and payable under any other Standard Agreement.

The relevant Clearing Member may elect in a Clearing Agreement pursuant to the Elementary Clearing Model Provisions, pursuant to the Individual Clearing Model Provisions or pursuant to the Net Omnibus Clearing Model Provisions to exclude such set-off of Payment Claims across Standard Agreements, with respect to the Elementary Omnibus Standard Agreement, the Standard Agreement pursuant to the Net Omnibus Clearing Model Provisions and/or the Standard Agreements pursuant to the Individual Clearing Model Provisions, respectively.

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(bb) [...]

[...]

[...]

2 Clearing Members

- 2.1 Clearing License
 - [...]

2.1.2 General Prerequisites for Clearing Licenses

- [...]
- (4) The applicant shall have available the following accounts:
 - (a) Securities Accounts:
 - (aa) (i) in case the Value Based Allocation is the Applicable Allocation Method, a securities account or sub-account with Clearstream Banking AG, Clearstream Banking S.A. or with SIX SIS Ltd., pledged to Eurex Clearing AG with respect to Margin in accordance with the Elementary Clearing Model Provisions (the "Pledged Securities Account"), unless the Clearing Member uses the Collateral Management System Xemac ("Xemac") of Clearstream Banking AG to grant the pledges or assignments for security purposes pursuant to Number <u>of the Elementary Clearing Model Provisions</u>6.6 <u>of the Elementary Clearing Model</u> <u>Provisions; or</u>

(ii) in case the Asset Based Allocation is the Applicable Allocation Method, (x) a securities account or sub-account with Clearstream Banking AG, Clearstream Banking S.A. or with SIX SIS Ltd., pledged to Eurex Clearing AG with respect to Elementary Proprietary Margin in accordance with the Elementary Clearing Model Provisions (the "**Pledged Securities Account**"), unless the Clearing Member uses the Collateral Management System Xemac ("**Xemac**") of Clearstream Banking AG to grant the pledges or assignments for security purposes pursuant to Number 6.6 of the Elementary Clearing Model Provisions in respect of Elementary Proprietary Margin and (y) a securities account or sub-account with Clearstream Banking AG, Clearstream Banking S.A. or with SIX SIS Ltd., pledged to Eurex Clearing AG with respect to Elementary Omnibus Margin in accordance with the Elementary Clearing Model Provisions (the

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"Elementary Omnibus Pledged Securities Account"), unless the Clearing Member uses Xemac to grant the pledges or assignments for security purposes pursuant to Number 6.6 of the Elementary Clearing Model Provisions in respect of Elementary Omnibus Margin;

[...]

[...]

3 General Provisions regarding Margin

The parties to a Standard Agreement are required to provide cover in respect of the Margin or SegregatedElementary Proprietary Margin, Elementary Omnibus Margin, Segregated Margin or Net Omnibus Margin, as applicable, relating to that Standard Agreement as further set out in this Number 3 and the specific provisions of the Elementary Clearing Model Provisions, the Individual Clearing Model Provisions or the Net Omnibus Clearing Model Provisions, as applicable.

3.1 Margin Requirement and Types of Margin

[...]

3.2 Eligible Margin Assets and Valuation

- 3.2.1 [...]
- **3.2.2** For the purpose of assessing compliance with <u>each of</u> the Margin <u>RequirementRequirements</u> pursuant to the Elementary Clearing Model Provisions, the Individual Clearing Model Provisions or the Net Omnibus Clearing Model Provisions, the following general provisions apply:
 - (1) The value of any Eligible Margin Asset actually delivered (as defined in the Elementary Clearing Model Provisions, the Individual Clearing Model Provisions or the Net Omnibus Clearing Model Provisions) in respect of <u>Margin or Elementary Proprietary</u> <u>Margin or Elementary Proprietary Variation Margin, Elementary Omnibus Margin or</u> <u>Elementary Omnibus</u> Variation Margin, Segregated Margin or Segregated Variation Margin, Net Omnibus Margin or Net Omnibus Variation Margin, as applicable, will be based on the latest valuation method and haircuts determined by Eurex Clearing AG from time to time in its reasonable discretion and published in accordance with Number 16.2.

(2) [...]

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- (3) If Eligible Margin Assets in the form of Securities are credited to the <u>Pledged Securities</u> <u>Account, Elementary Omnibus</u> Pledged Securities Account or Securities Margin Account, as applicable, such Securities shall – for the purpose of assessing compliance with the Margin Requirement – be deemed to be actually delivered immediately after notification by Clearstream Banking AG, Clearstream Banking S.A. or by SIX SIS Ltd. of such credit. If such notification occurs after the cut-off time specified by Eurex Clearing AG from time to time with respect to each of Clearstream Banking AG, Clearstream Banking S.A. or SIX SIS Ltd., as applicable, such Securities shall – for the purpose of assessing compliance with the Margin Requirement – be actually delivered on the Business Day following such confirmation.
- (4) [...]
- [...]

3.3 Margin Call

If with respect to the relevant Standard Agreement, the aggregate value of the Eligible Margin Assets actually delivered to Eurex Clearing AG in respect of the Elementary Proprietary Margin, Elementary Omnibus Margin, Net Omnibus Margin or the Segregated Margin, as applicable, is insufficient to provide the cover required to comply with the relevant applicable Margin Requirement, Eurex Clearing AG will require the Clearing Member to deliver (additional) Eligible Margin Assets in an amount up to the Margin Requirement and by the time specified by Eurex Clearing AG (a "Margin Call") in accordance with the specific provisions of the Elementary Clearing Model Provisions, the Individual Clearing Model Provisions or the Net Omnibus Clearing Model Provisions, as applicable.

[...]

3.5 Supplementary Margin

(1) Eurex Clearing AG shall be entitled to demand at any time during a Business Day from such Clearing Member a higher or supplementary margin in the form of Eligible Margin Assets ("Supplementary Margin") in an amount adequate to secure all of Eurex Clearing AG's claims (including conditional claims) under any Standard Agreement with such Clearing Member, if the prerequisites of Paragraph (2) have been fulfilled. This applies even if Eurex Clearing AG has initially refrained, wholly or partly, from demanding any Supplementary Margin. <u>Any Supplementary Margin requested by Eurex Clearing AG with respect to a Standard Agreement will increase the Margin Requirement for this Standard Agreement.</u>

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(5) Supplementary Margin shall be provided by the Clearing Member in accordance with Chapter I Part 2 Number 6.5the rules applicable with respect to the provision of Margin for the relevant Standard Agreement for which Eurex Clearing has requested the Supplementary Margin set out in the Elementary Clearing Model Provisions, Individual Clearing Model Provisions and 6.6./or Net Omnibus Clearing Model Provisions, as the case may be. Supplementary Margin provided to Eurex Clearing AG shall constitute Margin in respect of the relevant Standard Agreement and be subject to the Elementary Clearing Model Provisions, Individual Clearing Model Provisions and/or Net Omnibus Clearing Model Provisions, as the case may be and the provisions of Paragraph (6), but shall not limit the right of Eurex Clearing AG to exercise Margin Calls.

[...]

[...]

6 Clearing Funds

[...]

6.2 Realisation of the General Clearing Fund

[...]

The "**General Clearing Fund Secured Claims**" shall be all claims of Eurex Clearing AG for payments of amounts which are necessary to cover the losses and financial consequences of the occurrence of a Termination with respect to all relevant Liquidation Groups and/or Terminated Transactions (as defined in Number 7.5) within the scope of the General Clearing Fund and, in particular, any outstanding Difference Claim(s) (as defined in Number 8.43.2 of the Elementary Clearing Model Provisions, Number 8.3.2 of the Individual Clearing Model Provisions and Number 8.3.2 of the Net Omnibus Clearing Model Provisions) of Eurex Clearing AG against the Affected Clearing Member (any such outstanding Difference Claim(s)").

A "**Realisation Event**" shall occur if following a Termination the relevant provisions (in particular, Number 7<u>8 of each of the</u>) relating to the consequences of a Termination Date set out in the Elementary Clearing Model Provisions, the Net Omnibus Clearing Provisions or the Individual Clearing Model Provisions, as applicable, relating to the consequences of a Termination Date have been applied.

[...]

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7 Termination Rules with respect to the Clearing Member

Upon the occurrence of certain termination events with respect to the Clearing Member under a Standard Agreement and, if provided for in these Clearing Conditions, the delivery of a corresponding notice by Eurex Clearing AG to the Clearing Member, a termination of transactions, realisation of Margin or Variation Margin, payment of a Difference Claim (as defined in Number 8.<u>43</u>.2 of the Elementary Clearing Model Provisions, Number 8.3.2 of the Individual Clearing Model Provisions and Number 8.3.2 of the Net Omnibus Clearing Model Provisions, as applicable) or a transfer of positions shall occur, as further provided for in the Elementary Clearing Model Provisions or the Net Omnibus Clearing Model Provisions, as applicable (each a "**Termination**").

[...]

7.1 Construction and Interpretation

- [...]
- 7.1.2 If the Elementary Clearing Model Provisions apply, references in this Number 7 to "Transactions", "Margin", "Variation Margin" or "Standard Agreements" shall refer respectively to the terms (i) in connection with the Elementary Proprietary Standard Agreement: "Own Transactions", "Elementary Proprietary Margin", "Elementary Proprietary Variation Margin" and "Elementary Proprietary Standard Agreement" and (ii) in connection with the Elementary Omnibus Standard Agreement: "Elementary Omnibus Transactions", "Elementary Omnibus Margin", "Elementary Omnibus Variation Margin" and "Elementary Omnibus Standard Agreement", as defined in the Elementary Clearing Model Provisions.

[...]

7.5 Default Management Process

[...]

Where in this Number 7.5 reference is made to "**Terminated Transactions**", such reference shall refer to all terminated Transactions of the Affected Clearing Member (as defined in Number 6.2) in accordance with Number 8.4.13 of the Elementary Clearing Model Provisions, Number 8.3.1 of the Individual Clearing Model Provisions (excluding Transactions which have been subject to a re-establishment pursuant to Number 8.3.4 of the Individual Clearing Model Provisions) or Number 8.3.1 of the Net Omnibus Clearing Model Provisions.

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7.5.4 Eurex Clearing AG's right to terminate Transactions

If (a) Eurex Clearing AG determines in its reasonable discretion that none of the default management measures described above in this Number 7.5 was or will be successful or suitable to fully mitigate its risks resulting from a Termination; and (b) in a DM Auction there was no valid Bid for any DM Auction Unit in accordance with the DM Auction Rules, Eurex Clearing AG shall have a termination right pursuant to this Number 7.5.4.

[...]

(6) If Eurex Clearing AG terminates a Non-Covered an Elementary Omnibus Transaction which is an NCM-Related Transaction or RC-Related Transaction in accordance with this Number 7.5.4, the corresponding Transaction between the Clearing Member and the relevant Non-Clearing Member or Registered Customer, as the case may be, may also be terminated by the Clearing Member at the same time and at the same terms.

[...]

9 Termination Rules with respect to Eurex Clearing AG

If at any time a Failure to Pay Event (as defined below) or an Insolvency Event (as defined below) has occurred with respect to Eurex Clearing AG, the following applies:

9.1 All current or future primary obligations (including payment and delivery obligations) arising from all Transactions and all Redelivery Claims under the relevant Standard Agreement between Eurex Clearing AG and the relevant Clearing Member in accordance with Number 2.1.4 of the Elementary Clearing Model Provisions, Number 2.1.3 of the Individual Clearing Model Provisions or Number 2.1.2 of the Net Omnibus Clearing Model Provisions, respectively, shall expire and may no longer be performed by the relevant obligor. Further all due but unsatisfied obligations to deliver <u>Elementary Proprietary Margin or Elementary Proprietary Variation Margin, Elementary Omnibus Margin or Elementary Omnibus Variation Margin, Segregated Margin or Segregated Variation Margin, Net Omnibus Margin or Net Omnibus Variation Margin, as applicable, under the relevant Standard Agreement expire. These primary obligations and delivery obligations, respectively, are replaced by the difference claim pursuant to Number 9.2 below.</u>

[...]

Part 2 Elementary Clearing Model Provisions

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1 Application of the Elementary Clearing Model Provisions

1.1 Eurex Clearing AG and a Clearing Member may enter into a Clearing Agreement in the form appended to the Clearing Conditions as Appendix 1 for the Clearing of Transactions under the Elementary Clearing Model Provisions pursuant to this Part 2.

Further, Eurex Clearing AG, a Clearing Member and a Non-Clearing Member or a Registered Customer may enter into a Clearing Agreement in the form appended to the Clearing Conditions as Appendix 2 for the Clearing of Transactions under the Elementary Clearing Model Provisions pursuant to this Part 2.

- 1.2 Any Transaction between the Clearing Member and Eurex Clearing AG which is subject to the Elementary Clearing Model Provisions shall either be concluded as an Own Transaction, or as an Elementary Omnibus Transaction. The term "Elementary Omnibus Transactions" shall comprise each of Customer-Related Transaction Transactions, NCM-Related Transaction or Transactions and RC-Related Transaction Transactions (as defined in Number 1.2.3 of the General Clearing Provisions) which is that are subject to the Elementary Clearing Model Provisions-shall be a "Non-Covered Transaction". Any NCM-Related Transactions or RC-Related Transaction concluded under a Clearing Agreement between Eurex Clearing AG, a Clearing Member and the relevant Non-Clearing Member or the Registered Customer, respectively, in the form appended to the Clearing Conditions as Appendix 3 and which is therefore subject to the Individual Clearing Model Provisions pursuant to Part 3 shall be a "Covered Transaction". Any Net Omnibus Eligible Transaction concluded under a Net Omnibus Clearing Agreement between Eurex Clearing AG and a Clearing Member which has been booked to the Net Omnibus Customer Account, a Net Omnibus NCM Account or a Net Omnibus RC Account and which is therefore subject to the Net Omnibus Clearing Model Provisions pursuant to Part 4 shall be a "Net Omnibus Transaction".
- **1.3** In case the Elementary Clearing Model Provisions apply to a Clearing Agreement between Eurex Clearing AG, a Clearing Member and a Registered Customer, this Part 2 shall be applied in accordance with the specific provisions applicable to Registered Customers under these Elementary Clearing Model Provisions set forth in Number 10.

2 Content of Clearing Agreement and the Standard Agreements

2.1 Construction

2.1.1 The Clearing Agreement in the form appended to the Clearing Conditions as Appendix 1 between Eurex Clearing AG and a Clearing Member shall always be subject to the Elementary Clearing Model Provisions. For the avoidance of doubt, if such Clearing Agreement qualifies as a Net Omnibus Clearing Agreement, it shall in this respect be subject to the Net Omnibus Clearing Model Provisions.

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- 2.1.2 If a Clearing Agreement in the form appended to the Clearing Conditions as Appendix 2 is entered into by Eurex Clearing AG, a Clearing Member and a Non-Clearing Member <u>or</u> <u>Registered Customer</u>, such Clearing Agreement will provide for terms and conditions applying between Eurex Clearing AG, the Clearing Member and the Non-Clearing Member <u>or</u> <u>Registered Customer</u> as well as terms and conditions applying between Eurex Clearing AG and the Clearing Member, on the one hand, and between the Clearing Member and the Non-Clearing Member <u>or Registered Customer</u>, on the other hand.
- 2.1.3 (i)Each of the following arrangements in pargraphs (i) (iii) below shall for the purposes of these Clearing Conditions constitute a separate arrangement (each such arrangement hereinafter refered to as a "Standard Agreement"):
 - (i) The "Elementary Proprietary Standard Agreement" comprising all rights and obligations between Eurex Clearing AG and the relevant Clearing Member with respect to Own Transactions under the Clearing Agreement pursuant to Number 2.1.1.
 - (ii) The "Elementary Omnibus Standard Agreement" comprising all All-rights and obligations between Eurex Clearing AG and the relevant Clearing Member with respect to Elementary Omnibus Transactions under all-such Clearing Agreements pursuant to Numbers 2.1.1 and 2.1.2 shall for the purpose of these Clearing Conditions constitute a separate arrangement, as shall (ii) (the Elementary Proprietary Standard Agreement and the Elementary Omnibus Standard Agreement, each an "Elementary Standard Agreement").
 - (iii) <u>all-All</u>rights and obligations between the relevant Clearing Member and the relevant Non-Clearing Member <u>or Registered Customer</u> with respect to Transactions under a given Clearing Agreement pursuant to Number 2.1.2 corresponding to the relevant NCM-Related Transactions <u>or RC-Related Transactions</u> of the Clearing Member. <u>Provided that the arrangement under this (iii) shall not constitute a Standard</u> <u>Agreement to the extent so provided by any other Client Clearing Agreement between</u> <u>the Clearing Member and the Non-Clearing Member or Registered Customer</u> (each <u>arrangement under (i) and (ii) respectively, a "**Standard Agreement**").</u>

References in the Elementary Clearing Model Provisions to a Standard Agreement shall be construed so as to exclude any Standard Agreement pursuant to the Individual Clearing Model Provisions and the Net Omnibus Clearing Model Provisions.

2.1.4 All Non-CoveredOwn Transactions between Eurex Clearing AG and the relevant Clearing Member under the <u>Elementary Proprietary</u> Standard Agreement and any Redelivery Claims arising pursuant to the Elementary Clearing Model Provisions (as defined and set out in Number 2.2.2) arising in relation to the Elementary Proprietary Standard Agreement form a single agreement between such parties and such agreement constitutes a separate master agreement (*Rahmenvertrag*) between such parties which (subject to provisions in this Chapter I on the termination of individual Transactions) can be terminated only in its entirety.

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All Elementary Omnibus Transactions between Eurex Clearing AG and the relevant Clearing Member under the Elementary Omnibus Standard Agreement and any Redelivery Claims arising in relation to the Elementary Omnibus Standard Agreement form a single agreement between such parties and such agreement constitutes a separate master agreement (*Rahmenvertrag*) between such parties which (subject to provisions in this Chapter I on the termination of individual Transactions) can be terminated only in its entirety.

If a Clearing Member and the same entity acting as both Non-Clearing Member and Registered Customer have entered into a Clearing Agreement in the form appended to the Clearing Conditions as Appendix 2, all rights and obligations between the relevant Clearing Member and the relevant entity acting as Non-Clearing Member and Registered Customer with respect to Transactions under the Clearing Agreement corresponding to the relevant NCM-Related Transactions and RC-Related Transactions of the Clearing Member's Elementary Omnibus Transactions relating to such entity acting as both Non-Clearing Member and Registered Customer under the Elementary Clearing Model Provisions shall be subject to one and the same Standard Agreement.

If provided for in the Clearing Agreement_or any other client clearing agreement between the Clearing Member and the Non-Clearing Member<u>or Registered Customer</u>, all Transactions and any claims to for the return of margin or variation margin (or assets equivalent thereto) arising pursuant to the Standard Agreement between the relevant Clearing Member and a Non-Clearing Member <u>or Registered Customer</u> shall form a single agreement between such parties and such agreement constitutes a separate master agreement (*Rahmenvertrag*) between them which (subject to provisions in this Chapter I on the termination of individual Transactions) can be terminated only uniformly.

2.1.5 The Non-Clearing Member or Registered Customer and the Clearing Member may agree on additional terms to their Standard Agreement to the extent those additional terms do not deviate from the Clearing Agreement (incorporating the Clearing Conditions). Any such additional agreement shall form part of that Standard Agreement and, in the event of any inconsistencies between any such additional agreement (as amended from time to time) and the Clearing Agreement (incorporating the Clearing Conditions), the Clearing Agreement and the Clearing Agreement (incorporating the Clearing Conditions), the Clearing Agreement and the Clearing Conditions shall always prevail.

2.2 General Principles applicable to the Settlement of Non-CoveredOwn Transactions and Elementary Omnibus Transactions and any Delivery and Redelivery of Margin in form of Cash or Variation Margin

2.2.1 Each party to a Standard Agreementof Eurex Clearing AG and the Clearing Member shall be obliged to fulfil any payment or delivery obligations under Own Transactions and Elementary Omnibus Transactions or obligations to deliver or redeliver cover in respect of either the relevant Margin (as defined in Number 6.1) in the form of cash or the relevant Variation Margin (as defined in Number 7.1) under the relevant Elementary Standard Agreement by transferring to the transferee all rightrights, title and interest in and to the concerned assets or Eligible Margin Assets in form of cash, as the case may be, free and clear from any and all rights and

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claims of the transferring party and of any third person, including, without limitation, pursuant to applicable regulation or under any statutory or other trust, to the transferee. The value of such assets shall, as of the date the transfer is effected, be at least equal to the value at that date of the concerned payment or delivery obligation.

2.2.2 The actual payment or delivery of Eligible Margin Assets in form of cash in respect of Margin or Variation Margin gives rise to a corresponding contractual claim of the margin provider against the margin taker for repayment of <u>assets</u> equivalent assets as such to the relevant Eligible Margin Assets actually delivered or increases an already existing repayment claim (each such.

In case the Value Based Allocation is the Applicable Allocation Method, the following shall apply:

With respect to Eligible Margin Assets in the form of cash actually paid or delivered in respect of Margin a portion of the corresponding repayment claim shall at any time be allocated to each Elementary Standard Agreement. The portion allocated to each Elementary Standard Agreement may vary from time to time and shall at any time be equal to (i) the amount of the Eligible Margin Assets in the form of cash actually paid or delivered in respect of Margin multiplied by (ii) the Pro Rata Margin Share (as defined in Number 4.2.1) applicable with respect to the relevant Elementary Standard Agreement at such time, as determined by Eurex Clearing AG.

With respect to Eligible Margin Assets in the form of cash actually paid or delivered in respect of Variation Margin a portion of the corresponding repayment claim shall at any time be allocated to each Elementary Standard Agreement. The portion allocated to each Elementary Standard Agreement shall at any time be equal to (i) with respect to the Elementary Proprietary Standard Agreement, the amount of the Eligible Margin Assets in the form of cash actually paid or delivered in respect of Elementary Proprietary Variation Margin and (ii) with respect to the Elementary Omnibus Standard Agreement, the amount of the Eligible Margin Assets in the form of cash actually paid or delivered in respect of Elementary Omnibus Variation Margin, as determined by Eurex Clearing AG.

In case the Asset Based Allocation is the Applicable Allocation Method, the claim for repayment relating to the actual payment or delivery of Eligible Margin Assets in form of cash shall be allocated to (i) to the extent the payment or delivery has been made in respect of Elementary Proprietary Margin or Elementary Proprietary Variation Margin, the Elementary Proprietary Standard Agreement or (ii) to the extent the payment or delivery has been made in respect of Elementary Omnibus Margin or Elementary Omnibus Variation Margin, the Elementary Omnibus Standard Agreement.

Any repayment claim or, in case the Value Based Approach is the Applicable Allocation Method, the relevant portion of any repayment claim allocated to each Elementary Standard Agreement from time to time in accordance with the Applicable Allocation Method shall, with

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respect to the relevant Elementary Standard Agreement, be referred to as a "Redelivery Claim").".

2.2.3 For the avoidance of doubt: in the case of the Margin, only the Clearing Member may be the creditor of the relevant Redelivery Claim and in the case of the Variation Margin, either party to the relevant Elementary Standard Agreement may be the creditor of the relevant Redelivery Claim.

For the purpose of thea Redelivery Claim, the term "equivalent" means an amount in the same currency and amount as such Eligible Margin Asset actually delivered in respect of the Margin or the Variation Margin.

References in the Elementary Clearing Model Provisions to Redelivery Claims shall be construed so as to exclude any Redelivery Claim pursuant to the Individual Clearing Model Provisions or the Net Omnibus Clearing Model Provisions.

The relevant Redelivery Claim will become due with respect to the Margin in accordance with Number 6.7.1 and with respect to the Variation Margin in accordance with Number 7, provided that in each case no Termination Date (as defined in Number 7.2 of the General Clearing Provisions) has occurred with respect to the relevant Elementary Standard Agreement.

- 2.2.34 Subject to Number 3.2.2 Paragraph (2) and (3) of the General Clearing Provisions, the term "actually delivered" when used in the Elementary Clearing Model Provisions means at any time and with respect to an Eligible Margin Asset and an Elementary Standard Agreement:
 - (i) the actual credit of an Eligible Margin Asset in the form of cash to the relevant Eurex Clearing AG cash account, or
 - (ii) the actual credit of an Eligible Margin Asset in form of Securities to the Pledged Securities Account (or Elementary Omnibus Pledged Securities Account, as the case may be (each term as defined in Number 2.1.2 Paragraph (4)(a)(aa) of the General Clearing Provisions) provided that the pledge or assignment for security purposes, as applicable, pursuant to Number 6.6 has been granted and has not expired in whole or in part, or
 - (iii), in the case of a delivery of an Eligible Margin Asset in the form of Securities pursuant to Number 6.6.4, the effectiveness of the pledge in Xemac (as defined Number 6.6.4), or
 - (iv) otherwise in the event of a set-off pursuant to Number 1.4 of the General Clearing Provisions, the legal effectiveness of such set-off,

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provided that, in each case, the relevant Eligible Margin Asset has been allocated to the relevant Elementary Standard Agreement in accordance with the Applicable Allocation Method at the relevant time. The term "actual delivery" shall be interpreted accordingly.

Where reference is made in the Elementary Clearing Model Provisions to the "**aggregate value**" of Eligible Margin Assets in connection with the assessment of compliance with the<u>a</u> Margin Requirement or an obligation to deliver or redeliver cover in respect of the Margin or the-Variation Margin, the aggregate value <u>of the Eligible Margin Assets</u> will be determined by Eurex Clearing AG-with respect to the Standard Agreement between Eurex Clearing AG and the Clearing Member in accordance with Number 3.2.2 of the General Clearing Provisions with respect to the relevant Elementary Standard Agreement to which such Eligible Margin Assets are allocated.

[...]

4 Internal Accounts

[...]

4.1 Internal Cash Accounts

With respect to each currency accepted by it, Eurex Clearing AG shall establish and maintain for each Clearing Member anper Elementary Standard Agreement: (i) one internal cash account-(i) for the settlement of claims other than Settlement Claims, into which all daily settlement payments, option premiums, fees, contractual penalties and other cash payment obligations arising under Transactions or under the Clearing Conditions shall be booked and (ii) one internal cash account for Settlement Claims.

[...]

4.2 Internal Margin Account; Allocation

Eurex Clearing AG will establish and maintain for each Clearing Member the following records and accounts to record Margin:

- (i) with respect to the Elementary Proprietary Standard Agreement, an internal elementary proprietary margin account for each Clearing Member (the "Internal Elementary Proprietary Margin Account") and
- (ii) with respect to the Elementary Omnibus Standard Agreement, an internal elementary omnibus margin account (the "Internal Elementary Omnibus Margin Account" and each of the Internal Elementary Proprietary Margin Account and the Internal Elementary Omnibus Margin Account an "Internal Margin Account"),

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in which: <u>all Eligible Margin Assets that have been actually delivered to Eurex Clearing AG and</u> <u>allocated to the relevant Elementary Standard Agreement in accordance with the Applicable</u> <u>Allocation Method from time to time will be recorded.</u>

"Applicable Allocation Method" means Value Based Allocation, unless a Clearing Member has specified in the Clearing Agreement pursuant to Appendix 1 that Asset Based Allocation shall apply, in which case Asset Based Allocation shall be the Applicable Allocation Method.

"Asset Based Allocation" means the method for allocations set out in these Elementary Clearing Model Provisions including, but not limited to Number 4.2.2 that applies if the Asset Based Allocation is the Applicable Allocation Method.

"Value Based Allocation" means the method for allocations set out in these Elementary Clearing Model Provisions including, but not limited to Number 4.2.1 that applies if the Value Based Allocation is the Applicable Allocation Method.

- 4.2.1
 In case the Value Based Allocation is the Applicable Allocation Method, the relevant Pro Rata

 Margin Share of (i)
 all credits and debits of Securities to the Pledged Securities Account

 and all pledged or released Securities using Xemac pursuant to Number 6.6.4, and
 - (ii) all daily cash margin credits or debits in respect of Margin to the Clearing Member Cash Account or a foreign currency account of the Clearing Member, pursuant

will be allocated to the Elementary Proprietary Standard Agreement and the Elementary Omnibus Standard Agreement, as applicable, and recorded on the Internal Elementary Proprietary Margin Account and the Internal Elementary Omnibus Margin Account, respectively.

Where:

"Assigned Elementary Omnibus Margin Value" means at any time the aggregate value of Elementary Omnibus Margin assigned to the Elementary Omnibus Standard Agreement, as determined by Eurex Clearing AG as the aggregate value of all Eligible Margin Assets actually delivered in respect of the Elementary Clearing Model Provisions less (i) the Margin Requirement with respect to the Elementary Proprietary Standard Agreement, (ii) the sum of all Segregated Margin Shortfalls, (iii) the amount of any Net Omnibus Margin Shortfall and (iv) any Unpaid VM/NP Amounts with respect to the Elementary Standard Agreements or any of the Standard Agreements between Eurex Clearing AG and the Clearing Member pursuant to the Individual Clearing Model Provisions and the Net Omnibus Clearing Model Provisions, subject to a minimum of zero and a maximum equal to the Margin Requirement with respect to the Elementary Omnibus Standard Agreement.

"Net Omnibus Margin Shortfall" means, at any time, the amount by which the aggregate Margin Requirements pursuant to the Net Omnibus Clearing Model Provisions exceed the

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aggregate value of all Eligible Margin Assets actually deliverd in respect of Net Omnibus Margin.

"Pro Rata Margin Share" means, at any time and

 (i) with respect to the Elementary Proprietary Standard Agreement, a share determined by Eurex Clearing AG equal to one (1) less the Pro Rata Margin Share determined with respect to the Elementary Omnibus Standard Agreement and
 (ii) with respect to the Elementary Omnibus Standard Agreement, a share determined by Eurex Clearing AG that corresponds to the ratio of (x) the Assigned Elementary Omnibus Margin Value and (y) the aggregate value of all Eligible Margin Assets actually delivered in respect of the Elementary Clearing Model Provisions.

"Segregated Margin Shortfall" means, at any time and with respect to a Standard Agreement between Eurex Clearing AG and a Clearing Member pursuant to the Indivual Clearing Model Provisions, the amount by which the aggregate Margin Requirements with respect to the relevant Standard Agreement exceeds the aggregate value of all Eligible Margin Assets actually deliverd as Segregated Margin in respect of such Standard Agreement.

"Unpaid VM/NP Amount" means, at any time and with respect to a Standard Agreement, the aggregate amount of any Variation Margin and Net Premiums that has accumulated for the benefit of Eurex Clearing AG, but not yet been actually delivered, at the relevant time, subject to a minimum of zero.

4.2.2 In case the Asset Based Allocation is the Applicable Allocation Method,

- (i) with respect to the Elementary Proprietary Standard Agreement:
 - (1) all credits and debits of Securities to the Pledged Securities Account and all Securities pledged or released in respect of Elementary Proprietary Margin using Xemac pursuant to Number 6.6.4, and
 - (2) all daily cash credits or debits in respect of Elementary Proprietary Margin to <u>the</u> Clearing Model Provisions will be recorded.Member Cash Account or a <u>foreign currency account of the Clearing Member</u>.

will be allocated to the Elementary Proprietary Standard Agreement and recorded on the Internal Elementary Proprietary Margin Account, and

- (ii) with respect to the Elementary Omnibus Standard Agreement:
 - (1) all credits and debits of Securities to the Elementary Omnibus Pledged Securites Account and all Securities pledged or released in respect of Elementary Omnibus Margin, as applicable, using Xemac pursuant to Number 6.6.4, and

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(2) all daily cash credits or debits in respect of Elementary Omnibus Margin to the Clearing Member Cash Account or a foreign currency account of the Clearing Member

will be allocated to the Elementary Omnibus Standard Agreement and recorded on the Internal Elementary Omnibus Margin Account, respectively.

4.3 Internal Records of the Clearing Member

The Clearing Member shall establish and maintain records detailing (i) all payments and deliveries actually made to Eurex Clearing AG, (ii) all Margin and Variation Margin actually delivered to Eurex Clearing AG and (iii) all Redelivery Claims which it has against Eurex Clearing AG, in each case in respect of the Own Transactions under the Elementary Proprietary Standard Agreement and in respect of Elementary Omnibus Transactions under the Elementary Omnibus Standard Agreement.

5 Set-off

5.1 Set-off in respect of Own Transactions and Elementary Omnibus Transactions

- 5.1.1 Any claim of Eurex Clearing AG and the Clearing Member under the Elementary Proprietary Standard Agreement, including claims to provide cover in respect of Elementary Proprietary Margin or Elementary Proprietary Variation Margin pursuant to Numbers 6 and 7, may be setoff against claims arising from Own Transactions or claims to provide cover in respect of Elementary Proprietary Margin or Elementary Proprietary Variation Margin pursuant to Numbers 6 and 7 of the respective other party. Number 1.3.1 Paragraph (1) and (2) of the General Clearing Provisions shall apply *mutatis mutandis*.
- 5.1.2 Any claim of Eurex Clearing AG and the Clearing Member under the Elementary Omnibus Standard Agreement, including claims to provide cover in respect of Elementary Omnibus Margin or Elementary Omnibus Variation Margin pursuant to Numbers 6 and 7, may be set-off against claims arising from Elementary Omnibus Transactions or claims to provide cover in respect of Elementary Omnibus Margin or the Elementary Omnibus Variation Margin pursuant to Numbers 6 and 7 of the respective other party. Number 1.3.1 Paragraph (1) and (2) of the General Clearing Provisions shall apply *mutatis mutandis*.
- 5.1.3 Any other set-off of claims between Eurex Clearing AG and the Clearing Member under an Elementary Standard Agreement shall, subject to Number 8.6.3, be prohibited.

5.2 Separation on Transaction Account Level and per Non-Clearing Member

In addition to the set-off rules in Number 1.3 of the General Clearing Provisions<u>and</u> <u>Number 5.1 above</u>, the following optional additional parameters apply to the creation of the Set-Off Clusters, if selected by the Clearing Member:

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5.1 Separation on Transaction Account Level

Claims arising from Own Transactions and Customer-Related Transactions of the Clearing Member shall be kept separately and shall not be set off with each other. Own transactions and customer transactions of Non-Clearing Members are Customer-Related Transactions within the meaning of this Number.

5.2 Separation on Transaction Account Level and per Non-Clearing Member

Claims arising from NCM-Related Transactions shall not be set_off with Customer-Related Transactions or RC-Related Transactions of the Clearing Member. Further, claims arising from NCM-Related Transactions that relate to corresponding Transactions with a specific Non-Clearing Member shall not be set_off with claims arising from other NCM-Related Transactions that relate to corresponding Transactions with any other Non-Clearing Member.

<u>Claims arising from RC-Related Transactions shall not be set-off with Customer-Related</u> <u>Transactions or NCM-Related Transactions of the Clearing Member. Further, claims arising</u> from RC-Related Transactions that relate to corresponding Transactions with a specific <u>Registered Customer shall not be set-off with claims arising from other RC-Related</u> <u>Transactions that relate to corresponding Transactions with any other Registered Customer.</u>

6 Margin

The Margin Requirement applicable to the Clearing Member pursuant to this Number <u>6</u> shall be in addition to any other Margin Requirement of the Clearing Member vis-à-vis Eurex Clearing AG pursuant to the Individual Clearing Model Provisions<u>and/or the Net Omnibus</u> <u>Clearing Model Provisions</u>.

6.1 General Obligation to Provide Margin

The Clearing Member is required to provide margin for all Non-Covered Transactions (as defined in Number)(i) with respect to the Elementary Proprietary Standard Agreement, margin for all Own Transactions under the Elementary Proprietary Standard Agreement ("Elementary Proprietary Margin") and (ii) with respect to the Elementary Omnibus Standard Agreement, margin for all Elementary Omnibus Transactions under the Elementary Proprietary Margin and the Elementary Omnibus Margin", the Elementary Proprietary Margin and the Elementary Omnibus Margin each being referred to as "Margin") in each case in such amounts, in such forms and at such times (for the purposes of Chapter VIII Part 3, as of the date on which the inclusion in the Clearing of the Original OTC Transaction as a Non-Covered an Own Transaction or Elementary Omnibus Transaction, as the case may be, is imminent) in such amounts, in such forms and at such times and at such times as as are required pursuant to this Number 6 and the Special Clearing Provisions-(the "Margin").

6.2 The Margin Requirement

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- **6.2.1** The amount of Eligible Margin Assets to be delivered as cover in respect of <u>Marginthe relevant</u> <u>Margin for each of the Elementary Standard Agreements</u> shall be determined in accordance with Number 3.1 of the General Clearing Provisions (hereinafter for the purpose of the Elementary Clearing Model Provisions, <u>with respect to the relevant Elementary Standard Agreement</u>, the "**Margin Requirement**").
- 6.2.2 Eurex Clearing AG will determine the Margin Requirement (i) with respect to the Elementary Proprietary Standard Agreement, based on the margin requirements for the Own Transactions of the relevant Clearing Member and (ii) with respect to the Elementary Omnibus Standard Agreement, based on the margin requirements for Elementary Omnibus Transactions.
- **6.2.3** In order to determine the <u>relevant Margin RequirementRequirements</u> of a Clearing Member, Eurex Clearing AG will determine separate margin requirements for (i) Own Transactions, (ii) Customer-Related Transactions, (iii) NCM-Related Transactions referring to own transactions of the relevant Non-Clearing Member, (iv) NCM-Related Transactions referring to customer related transactions of the relevant Non-Clearing Member, (v) RC-Related Transactions referring to own transactions of the relevant Registered Customer and (vi) RC-Related Transactions referring to customer related transactions of the relevant Registered Customer, provided that in each case credit balances on any internal transaction account shall not be taken into account, and then calculate the <u>Margin Requirement for Elementary Omnibus</u> <u>Transactions as the</u> sum of such separate margin requirements-<u>pursuant to (ii) – (vi).</u>
- **6.2.4** The applicable<u>relevant</u> Margin Requirement<u>with respect to each Elementary Standard</u> <u>Agreement</u> and the relevant margin requirements with respect to NCM-Related Transactions and RC-Related Transactions will be notified by Eurex Clearing AG to the relevant Clearing Member.

6.3 Margin Call

- 6.3.1 Margin Calls and direct debit prior to the end of a Business Day
- 6.3.1_1 If Eurex Clearing AG at any time on anyprior to the end of a Business Day (as defined in Number 1.2.4 Paragraph (1) of the General Clearing Provisions) determines that the aggregate value of the Eligible Margin Assets actually delivered is insufficient to provide the as cover required within respect to all Non-Covered Transactions of the Elementary Proprietary Margin or Elementary Omnibus Margin is less than the applicable Margin Requirement for the Elementary Standard Agreement to which the relevant Margin relates, Eurex Clearing AG will require the Clearing Member to provide (additional) Eligible Margin Assets in an amount up to the relevant Margin Requirement and by the time specified by Eurex Clearing AG.
- 6.3.1.2 In case the Asset Based Allocation is the Applicable Allocation Method, Eurex Clearing AG may directly debit the Clearing Member Cash Account in an amount equal to the requested amount of Eligible Margin Assets in accordance with the daily cash clearing procedure pursuant to Number 1.4.1 of the General Clearing Provisions. Any such direct debit shall not discharge the relevant Margin Call relating to the Elementary Omnibus Standard Agreement

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(and consequentially such direct debit will not increase the respective Redelivery Claim) but shall constitute cover in respect of the Elementary Proprietary Margin delivered by the Clearing Member pursuant to these Elementary Clearing Model Provisions.

- **6.3.1.3** In case the Asset Based Allocation is the Applicable Allocation Method, the Clearing Member is entitled at any time by giving notice to Eurex Clearing AG specifying the relevant Elementary Standard Agreement to designate any amount of Eligible Margin Assets in the form of cash delivered by (and not returned to) the Clearing Member to Eurex Clearing AG with respect to Elementary Proprietary Margin or Elementary Omnibus Margin as part of the Elementary Omnibus Margin or Elementary Proprietary Margin, as the case may be, in order to (partially) satisfy the applicable Margin Requirement. The aggregate value of the Elementary Omnibus Margin or Elementary Proprietary Margin, as the case may be, and the related Redelivery Claim shall be increased and the aggregate value of Elementary Proprietary Margin and/or Elementary Omnibus Margin, as the case may be, and the related Redelivery Claim shall be reduced accordingly upon Eurex Clearing AG having made the corresponding records (which Eurex Clearing AG shall do without undue delay) in the Internal Elementary Proprietary Margin Account pursuant to Number 4.2.
- 6.3.2 Margin Calls and direct debit at the end of a Business Day
- 6.3.2.1 If Eurex Clearing AG at the end of a Business Day (as defined in Number 1.2.4 Paragraph (1) of the General Clearing Provisions) determines that the aggregate value of Eligible Margin Assets actually delivered as cover in respect of the Elementary Proprietary Margin or Elementary Omnibus Margin is less than the applicable Margin Requirement for the Elementary Standard Agreement to which the relevant Margin relates, Eurex Clearing AG will require the Clearing Member to provide (additional) Eligible Margin Assets in form of cash in the Clearing Currency in an amount sufficient to satisfy the relevant Margin Requirement and by the time specified by Eurex Clearing AG.
- 6.3.2.2 Eurex Clearing will directly debit the Clearing Member Cash Account in an amount determined pursuant to Number 6.3.2.1 in accordance with the daily cash clearing procedure pursuant to Number 1.4.1 of the General Clearing Provisions.
- 6.3.2.3 In case the Asset Based Allocation is the Applicable Allocation Method and provided, the Clearing Member has elected in the Clearing Agreement appended to the Clearing Conditions as Appendix 1 that Eligible Margin Assets actually delivered as cover in respect of Elementary Propiretary Margin shall not cover any Elementary Omnibus Margin shortfall, the determined and paid cash amount pursuant to Number 6.3.2.1 in respect of Elementary Omnibus Margin shall constitute cover in respect of the Elementary Omnibus Margin delivered by the Clearing Member pursuant to these Elementary Clearing Model Provisions.
- 6.3.2.4 If the Clearing Member has not elected in the Clearing Agreement attached as Appendix 1 that Eligible Margin Assets actually delivered as cover in respect of Elementary Propiretary Margin shall not cover any Elementary Omnibus Margin shortfall Number 6.3.1.2. will apply.

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6.4 Obligation of the Clearing Members to request Margin from the Non-Clearing Members and/or Registered Customers

Each Clearing Member is required to separately demand margin from its Non-Clearing Members, Registered Customers and/or Customers in an amount at least equal to the Margin Requirement for the Transactions corresponding to the NCM-Related Transactions, RC-Related Transactions and/or Customer-Related Transactions between Eurex Clearing AG and the relevant Clearing Member, as determined by Eurex Clearing AG pursuant to this Number -6, also taking into account all Original OTC Transactions which are to be novated in the course of the novation process. Each Clearing Member shall disclose its margin calculation methods to the relevant Non-Clearing Member upon request.

6.5 Delivery of Eligible Margin Assets in the form of Cash

Eligible Margin Assets in form of cash shall be provided in accordance with the cash clearing procedure pursuant to Number 1.4.1 of the General Clearing Provisions. The purpose of the Margin actually delivered in the form of cash is to collateralise all the following claims arisingof Eurex Clearing AG (the "Secured Claims"):

- In case the Value Based Allocation is the Applicable Allocation Method, the Secured (1) Claims with respect to each of Elementary Proprietary Margin and Elementary Omnibus Margin, shall comprise
 - all present and future claims under all Non-Coveredany Own Transactions (as (i) defined, any Difference Claim and any other present and future claims, in each case, of Eurex Clearing AG against the Clearing Member under the Elementary Proprietary Standard Agreement (the "Secured Elementary Proprietary Claims"), and
 - all present and future claims under any Elementary Omnibus Transactions, (ii) any Difference Claim and any other present and future claims, in each case, of Eurex Clearing AG against the Clearing Member under the Elementary Omnibus Standard Agreement, including for the avoidance of doubt all present and future claims of Eurex Clearing AG against the Transferee Clearing Member relating to any Elementary Omnibus Transactions that have been transferred to such Transferee Clearing Member in accordance with Number),8.3 (the "Secured Elementary Omnibus Claims"), and
 - all present and future claims under all Covered Transactions (as defined in (iii) Number 1.1) and), any Difference Claim and any other present and future claims, in each case, of Eurex Clearing AG against the Clearing Member under any of the Standard Agreements pursuant to the Individual Clearing Model Provisions (the "Secured ICM Claims"), and

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- (iv) all present and future claims under all Net Omnibus Transactions (as defined in Number 1.2), any Difference Claim and any other present and future claims, in each case, of Eurex Clearing AG against the Clearing Member under the Standard Agreement pursuant to the Net Omnibus Clearing Model Provisions (the "Secured Net Omnibus Claims"), and
- (v) all other present and future claims of Eurex Clearing AG against the Clearing AG member under any of their Clearing Agreements between Eurex Clearing AG und such Clearing Member.
- (2) In case the Asset Based Allocation is the Applicable Allocation Method, the Secured Claims shall,
 - (i) with respect to Elementary Proprietary Margin, comprise the Secured Elementary Proprietary Claims, the Secured Elementary Omnibus Claims, Secured ICM Claims, the Secured Net Omnibus Claims and all other present and future claims of Eurex Clearing AG against the Clearing Member under any of their Clearing Agreements between Eurex Clearing AG und such Clearing Member, and
 - (ii) with respect to Elementary Omnibus Margin, comprise the Secured Elementary Omnibus Claims.

6.6 Delivery of Eligible Margin Assets in the form of Securities

- **6.6.1** In order to provide Eligible Margin Assets in the form of Securities as cover in respect of Margin, the Clearing Member shall transfer Eligible Margin Assets in the form of Securities to its relevant Pledged Securities Account <u>or (in case of Elementary Omnibus Margin and provided the Asset Based Allocation is the Applicable Allocation Method) to its relevant Elementary Omnibus Pledged Securities Account, as applicable, unless otherwise provided in this Number -6.6.</u>
 - (1) The Clearing Member shall instruct Clearstream Banking AG, Clearstream Banking S.A. or SIX SIS Ltd. in a timely manner to transfer the Securities to its Pledged Securities Account or Elementary Omnibus Pledged Securities Account, as applicable, and procure that Clearstream Banking AG, Clearstream Banking S.A. or SIX SIS Ltd., as applicable, then informs Eurex Clearing AG of such transfer.
 - (2) Each Clearing Member shall be responsible for the management of any Securities credited to the Pledged Securities Account or Elementary Omnibus Pledged Securities Account, as applicable.
 - (3) In the Clearing Agreement, the Clearing Member will grant a pledge to Eurex Clearing AG over all Securities which are at present or will in the future be credited to the

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relevant Pledged Securities Account. or Elementary Omnibus Pledged Securities Account, as applicable.

6.6.2 [...]

- 6.6.3 The security purpose (*Sicherungszweck*) of the pledges and the assignments for security purposes (in case of Swiss book entry securities) granted to Eurex Clearing AG pursuant to this Number is to secure all present and future claims arising under all Non-Covered Transactions (as defined in Number), Covered Transactions (as defined in Number), all Net Omnibus Transactions (as defined in Number 1) and all other present and future claims of Eurex Clearing AG against the Clearing Member under any of their Clearing Agreements 6.6 is to secure all Secured Claims, subject to the restrictions pursuant to Number 8.7.
- **6.6.4** [...]
- 6.6.5 Eligible Margin Assets in the form of Securities will be allocated to the Elementary Proprietary Standard Agreement and the Elementary Omnibus Standard Agreement in accordance with Number 4.2.

6.7 Redelivery or Release of Eligible Margin Assets

- 6.7.1 The relevant Redelivery Claim pursuant to Number 2.2.2 for the transfer of assets equivalent to Eligible Margin Assets in form of cash actually delivered will become due with respect to Elementary Proprietary Margin if and to the extent the aggregate value of all Eligible Margin Assets actually delivered in respect of Margin pursuant to the Elementary Clearing Model Provisions Proprietary Margin exceed the aggregate Margin Requirements pursuant to the Elementary Clearing Model Provisions, the Individual Clearing Model Provisions and the Net Omnibus Clearing Model Provisions, unless the relevant Clearing Member and Eurex Clearing AG agree otherwise. at such time to the extent cover has not been provided in respect of these Margin Requirements, unless the relevant Clearing Member and Eurex Clearing AG agree otherwise. The relevant Redelivery Claim pursuant to Number 2.2.2 for the transfer of assets equivalent to Eligible Margin Assets in form of cash actually delivered will become due with respect to Elementary Omnibus Margin if and to the extent the aggregate value of all Eligible Margin Assets actually delivered in respect of Elementary Omnibus Margin exceed the Margin Requirement applicable with respect to the Elementary Omnibus Standard Agreement at such time, unless the relevant Clearing Member and Eurex Clearing AG agree otherwise.
- **6.7.2** Subject to the occurrence of a Termination Date, the release of Eligible Margin Assets in the form of Securities shall be effected if a Clearing Member, prior to the then applicable cut-off time specified by Eurex Clearing AG with respect to each of Clearstream Banking AG, Clearstream Banking S.A. and SIX SIS Ltd., as applicable, with respect to any Business Day, requests a release of pledged Securities or Securities assigned for security purposes (in the case of Swiss book entry securities) by Eurex Clearing AG and if and to the extent the aggregate value of all Eligible Margin Assets actually delivered in respect of (i) Elementary Proprietary Margin exceed the aggregate Margin Requirements pursuant to the Elementary

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Clearing Model Provisions-and, the Individual Clearing Model Provisions- and the Net Omnibus Clearing Model Provisions to the extent cover has not been provided in respect of these Margin Requirements and (ii) Elementary Omnibus Margin exceeds the Margin Requirement applicable with respect to the Elementary Omnibus Standard Agreement at such time.

6.7.3 Such request shall be processed by Eurex Clearing AG during that same Business Day; the relevant Eligible Margin Assets to be returned shall be selected by the Clearing Member. In the case of a pledge pursuant to Number 6.6.4, the relevant Security shall be released in Xemac accordingly.

If fulfilment of such a request would render the remaining aggregate value of the Eligible Margin Assets actually delivered inadequate for the next Business Day of a Market, as determined by Eurex Clearing AG, Eurex Clearing AG shall notify Clearstream Banking AG, Clearstream Banking S.A. or SIX SIS Ltd., as applicable, that it approves such release if the amount of Eligible Margin Assets required to cover such shortfall has been provided by the time specified by Eurex Clearing AG.

7 Variation Margin

7.1 General Obligation to provide Variation Margin

Each party to the Standard Agreement between<u>of</u> Eurex Clearing AG and the Clearing Member shall be required to transfer

- (i) with respect to the Elementary Proprietary Standard Agreement, (additional) cover in respect of daily profits or losses for such Non CoveredOwn Transactions ("Elementary Proprietary Variation Margin") and
- (ii)with respect to the Elementary Omnibus Standard Agreement, (additional) cover in
respect of daily profits or losses for such Elementary Omnibus Transactions
("Elementary Omnibus Variation Margin"; Elementary Proprietary Variation Margin
and Elementary Omnibus Variation Margin each a "Variation Margin"),

for which, in each case, Chapter II Part 2 Number 2.1.2 Paragraph (1) and (2), Chapter II Part 3 Number 3.2.3 Paragraph (1), Number 3.3.3 Paragraph (1), Chapter VII Part 2 Number 2.1.2 Paragraph (1) and (2) or Chapter VIII Part 3 Number 3.1.6, as the case may be, apply in such amounts and at such times as are required pursuant to this Number 7. Any such cover provided or to be provided with respect to the Standard Agreement between Eurex Clearing AG and the Clearing Member is herein referred to as "Variation Margin".

The Clearing Member is required to separately demand or provide (additional) cover in respect of such Variation Margin from daily profits or to any of its Non-Clearing Memberslosses arising in respect of the corresponding Transactions with suchits Non-Clearing MemberMembers.

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<u>Registered Customers and/or Customers</u> in an amount not less than the Variation Margin Requirement (as defined in Number 7.2) applicable between the Clearing Member and Eurex Clearing AG.

7.2 Variation Margin Requirement

Only Eligible Margin Assets in the form of cash shall be delivered as cover in respect of Variation Margin. The party to the <u>relevant Elementary</u> Standard Agreement obliged to provide Variation Margin (the "**Variation Margin Provider**"),") to the other party to the<u>of such Elementary</u> Standard Agreement (the "**Variation Margin Taker**"), and the amount of Eligible Margin Assets in form of cash to be delivered as cover in respect of <u>the relevant</u> Variation Margin (the "**Variation Margin Requirement**") shall be determined in accordance with Chapter II Part 2 Number 2.1.2 Paragraph (1) and (2), Chapter II Part 3 Number 3.2.3 Paragraph (1), Number 3.3.3 Paragraph (1), Chapter VII, Part 2 Number 2.1.2 Paragraph (1) and (2) or Chapter VIII Part 3 Number 3.1.6, as applicable.

7.3 Delivery of Variation Margin and Redelivery Claim

Variation Margin shall be delivered and/or returned on each Business Day in accordance with the daily cash clearing procedure pursuant to Number 1.4.1 and Number 1.3 of the General Clearing Provisions.

Eligible Margin Assets actually delivered in the form of cash in respect of the relevant Variation Margin by the relevant Variation Margin Provider will give rise to or increases a Redelivery Claim of such partyVariation Margin Provider against the Variation Margin Taker in accordance with Number 2.2.2. Any such Redelivery Claim (i) shall become due if and to the extent that on any subsequent Business Day a profit amount has been determined in respect of the relevant Elementary Standard Agreement for the benefit of such Variation Margin Provider in accordance with Chapter II Part 2 Number 2.1.2 Paragraph (1) and (2), Chapter II Part 3 Number 3.2.3 Paragraph (1), Number 3.3.3 Paragraph (1), Chapter VII, Part 2 Number 2.1.2 Paragraph (1) and (2) or Chapter VIII Part 3 Number 3.1.6, as applicable, (the applicable amount shall be the "Redelivery Amount") and (ii) shall be decreased and fulfilled accordingly (subject to a minimum value of "zero") if and to the extent equivalent Eligible Margin Assets in form of cash have been actually delivered to it by the Variation Margin Taker. For the avoidance of doubt, if the profit amount determined for the benefit of the Variation Margin Provider is higher than its Redelivery Claim as of such time, the payment of the excess amount by the other party constitutes itself a delivery of Variation Margin-and. In such case the relevant partyroles of the parties to the relevant Elementary Standard Agreement being theas Variation Margin Provider or the Segregated and Variation Margin Taker shall change will be reversed.

For the purpose of the Clearing Conditions, an actual delivery in respect of the <u>relevant</u> Variation Margin resulting in a corresponding Redelivery <u>ClaimsClaim</u> shall take place if upon conclusion of a <u>Non-Covered</u> Transaction <u>under an Elementary Standard Agreement</u> the terms and conditions of such <u>Non-Covered</u> Transaction provide that due to a netting with an

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applicable initial consideration no actual payment in respect of the such Variation Margin will occur.

8 Consequences of a Termination Event and <u>or Insolvency Termination Event and</u> <u>a</u> Termination Date

8.1 <u>Suspension or Restriction, Termination, Porting</u>

Upon the occurrence of <u>(A)</u> a Termination Event or Insolvency Termination Event and <u>(B)</u> a Termination Date (each as defined in Number 7.2 of the General Clearing Provisions) with respect to a Clearing Member, the Clearing of new Non-Covered Transactions shall be suspended (the "**Suspension**") and/or terminated (the "**Termination**") and a termination payment shall fall due (the "**Termination Payment**") as further set out in this Number .

8.2 Limitation or Suspension of Clearing

- (i) the Clearing of (a) new Own Transactions under the Elementary Proprietary Standard Agreement and (b) new Elementary Omnibus Transactions under the Elementary Omnibus Standard Agreement shall be suspended; and/or
- (ii) the existing Own Transactions and, subject to Number 8.3.1 below, the existing Elementary Omnibus Transactions shall be terminated (the "**Termination**") and a termination payment shall fall due with respect to each such Elementary Standard Agreement,

each as further set out in this Number 8.

As regards the existing Elementary Omnibus Transactions, Number 8.1(ii) above shall only apply if the Porting Requirements are not fulfilled within the Porting Period.

8.2 Suspension or Restriction of Clearing

If Eurex Clearing AG becomes aware of a Termination Event <u>(other than an Insolvency Termination Event)</u> with respect to a Clearing Member, Eurex Clearing AG may <u>(taking into account the interests of such Clearing Member and its clients)</u> one or more times suspend or restrict the Clearing of <u>Non-Covered</u>:

(i) Own Transactions under the <u>Elementary Proprietary</u> Standard Agreement between Eurex Clearing AG; and such Clearing Member/or

(ii) Elementary Omnibus Transactions under the Elementary Omnibus Standard Agreement pursuant to the Elementary Clearing Model Provisions.

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and shall, in the case of a suspension or restriction, notify the <u>affected</u> Clearing Member and all <u>affected</u> Non-Clearing Members<u>and Registered Customers</u> of such Clearing Member of the decision to suspend or restrict the Clearing. Eurex Clearing AG shall specify, in the notification, a reasonable period of time during which such suspension or restriction shall apply.

[...]

Upon the occurrence of a Termination Event and unless such Termination Event has been remedied, the Clearing Member is – subject to <u>Number 8.3.12 below and</u> any other limitations or restrictions of the Clearing pursuant to the Clearing Conditions – only entitled to enter any order or quotes into the systems of the Markets if sufficient Margin and Variation Margin has been actually delivered to Eurex Clearing AG in advance.

8.3 Porting of assets and positions in relation to Elementary Omnibus Standard Agreements

- 8.3.1 For the purposes of this Number 8 and solely with respect to the Elementary Omnibus Standard Agreement (including all existing Elementary Omnibus Transactions) and all Redelivery Claims relating (or, if the Value Based Allocation is the Applicable Allocation Method, allocated) thereto, a Termination and a Termination Date shall only occur if, upon the expiry of the Porting Period in accordance with Number 8.3.3 below, the Porting Requirements are not fulfilled. Upon the occurrence of such Termination Date, Numbers 8.4 to 8.8 below shall apply.
- **8.3.2** If a Termination Event (other than an Insolvency Termination Event) has occurred with respect to a Clearing Member, Eurex Clearing AG shall (a) if a Grace Period Notice has been given, without undue delay after the end of the relevant Grace Period and (b) if a Termination Notice has been given, without undue delay after the time specified in the Termination Notice, give notice to all other Clearing Members in accordance with Number 16.2 of the General Clearing Provisions of (i) the occurrence of the Termination Event and (ii) that the Porting Period commences (the "Porting Notice").
- **8.3.3** If, at or prior to the end of the Porting Period, Eurex Clearing AG determines that all Porting Requirements are fulfilled, all rights and obligations of the defaulting Clearing Member (the "Transferor Clearing Member") in respect of the Elementary Omnibus Standard Agreement (including all existing Elementary Omnibus Transactions) and all Redelivery Claims relating (or, if the Value Based Allocation is the Applicable Allocation Method, allocated) thereto shall be transferred, by way of assumption of contract (*Vertragsübernahme*) (a "Transfer") to the relevant Transferee Clearing Member, and each Clearing Member (that becomes a Transferor Clearing Member) hereby expressly and irrevocably consents to such Transfer.

"Porting Period" means

(i) if an Insolvency Termination Event has occurred, the period from the occurrence of the Insolvency Termination Event until (and including) 13:00 hours Frankfurt am Main time on the immediately following Business Day; and

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(ii) if any other Termination Event has occurred, the period from the publication of the Porting Notice until (and including) 13:00 hours Frankfurt am Main time on the immediately following Business Day.

"Porting Requirements" means all of the following requirements:

- (i) a transferee Clearing Member (the "Transferee Clearing Member") has agreed with Eurex Clearing AG in writing on the assumption of contract (*Vertragsübernahme*) pursuant to this Number 8.3.3 in form and substance satisfactory to Eurex <u>Clearing AG;</u>
- (ii) with respect to Elementary Omnibus Transactions that are NCM-Related Transactions or RC-Related Transactions, the Transferee Clearing Member and the relevant Non-Clearing Member or Registered Customer have undertaken to Eurex Clearing AG in form and substance satisfactory to Eurex Clearing AG that they will, no later than five (5) days after the end of the Porting Period, enter into the Clearing Agreement(s) with Eurex Clearing AG in the form appended to the Clearing Conditions as Appendix 2 unless such Clearing Agreement(s) has or have already been entered into;
- (iii) the Transferee Clearing Member has (a) confirmed to Eurex Clearing AG that all Non-Clearing Members, all Registered Customers and all other clients of the Transferor Clearing Member, to which Elementary Omnibus Transactions of the Transferor Clearing Member relate, have designated, and have taken all necessary steps to allow, the Transferee Clearing Member to act as their future Clearing Member in respect of their transactions that correspond to any Elementary Omnibus Transactions and (b) provided Eurex Clearing AG in writing (*Textform*) with a list of all Transactions between the Transferor Clearing Member and all Non-Clearing Members, Registered Customers and other clients, respectively, that correspond to Elementary Omnibus Transactions; and
- (iv) the Transferee Clearing Member has provided Eurex Clearing AG with sufficient Eligible Margin Assets to cover any shortfall in Elementary Omnibus Margin and Elementary Omnibus Variation Margin in accordance with Numbers 6 and 7 of the General Clearing Provisions in respect of all Elementary Omnibus Transactions that are subject to a Transfer.
- 8.3.4 No Transfer shall affect any Elementary Proprietary Standard Agreement, any Own Transactions of the Transferor Clearing Member, any Difference Claims relating thereto or any Redelivery Claims of the Transferor Clearing Member relating (or, if the Value Based Allocation is the Applicable Allocation Method, allocated) thereto. Eurex Clearing AG may provide for further or alternative procedures for the transfer of assets and positions that it deems necessary taking into account applicable laws and regulations with respect to any such transfer.

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- **8.3.5** If the Value Based Allocation is the Applicable Allocation Method with respect to the Transferor Clearing Member, then
 - (i) Eurex Clearing AG shall identify certain Eligible Margin Assets in the form of Securities in such number and amount reflecting the allocation of Elementary Margin Assets in accordance with the Value Based Allocation to the Elementary Omnibus Standard Agreement with the Transferor Clearing Member transferred pursuant to Number 8.3.3 above:
 - (ii) the Transferor Clearing Member hereby irrevocably authorises (bevollmächtigt) Eurex Clearing AG to offer to transfer to the Transferee Clearing Member, on behalf of the Transferor Clearing Member, all Eligible Margin Assets in the form of Securities identified by Eurex Clearing AG in accordance with Number 8.3.5 (i) above and to issue all other statements and to take all other acts on behalf of the Transferor Clearing Member that Eurex Clearing AG considers necessary or expedient to effect the transfer of the relevant Securities to the Transferee Clearing Member;
 - (iii) any transfer of such Securities to the Transferee Clearing Member shall, subject to item (iv) below, be without prejudice of the security interest granted to Eurex Clearing AG in the relevant Securities; and
 - (iv) Eurex Clearing AG and the Transferor Clearing Member hereby agree that, following a transfer in accordance with this Number 8.3.5, the security interests held by Eurex Clearing AG in Eligible Margin Assets in the form of Securities that constitute Elementary Omnibus Margin shall no longer secure rights and claims of Eurex Clearing AG in respect of any other agreement (including any Elementary Proprietary Standard Agreement) with the Transferor Clearing Member.
- **8.3.6** If the Asset Based Allocation is the Applicable Allocation Method with respect to the Transferor Clearing Member, the Transferor Clearing Member hereby irrevocably offers to transfer to the Transferee Clearing Member all Eligible Margin Assets in the form of Securities that are credited to the Elementary Omnibus Pledged Securities Account at the time when the Porting Requirements are fulfilled. Such transfer shall be without prejudice to the security interest granted to Eurex Clearing AG in the relevant Securities. The Transferor Clearing Member hereby also irrevocably authorises (*bevollmächtigt*) Eurex Clearing AG to offer to transfer to the Transferee Clearing Member, on behalf of the Transferor Clearing Member, all Eligible Margin Assets in the form of Securities that are credited to the Elementary Omnibus Pledged Securities Account at the time when the Porting Requirements are fulfilled and to issue all other statements and to take all other acts on behalf of the Transferor Clearing Member that Eurex Clearing AG considers necessary or expedient to effect the transfer of the relevant Securities to the Transferee Clearing Member.
- **8.3.7** Eurex Clearing AG and the Transferor Clearing Member agree that, following the transfer of all Eligible Margin Assets in the form of Securities to the Transferee Clearing Member in accordance with Numbers 8.3.5 or 8.3.6 above, the security purpose of the security interests held by Eurex Clearing AG in such Securities shall also extend to all present and future claims under any Elementary Omnibus Transactions, any Difference Claim and any other present and

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<u>future claims, in each case, of Eurex Clearing AG against the Transferee Clearing Member</u> <u>under the Elementary Omnibus Standard Agreement with such Transferee Clearing Member.</u>

- **8.3.8** As a result of a Transfer, all Elementary Omnibus Transactions and all Redelivery Claims relating (or, if the Value Based Allocation applies, allocated) thereto that have been transferred to the Transferee Clearing Member (a) will, as relevant, be subject to the Clearing Agreement (and such Elementary Omnibus Transactions will form part of the relevant Elementary Omnibus Standard Agreement thereunder) between Eurex Clearing AG and the Transferee Clearing Member in the form appended to the Clearing Conditions as Appendix 1 or the relevant Clearing Agreement(s) in the form appended to the Clearing Conditions as Appendix 2 that has been, have been or will be entered into pursuant to Number 8.3.3 (ii) above and (b) will no longer be subject to any Clearing Agreement to which the Transferor Clearing Member is a party.
- 8.3.9 Eurex Clearing AG and the Transferee Clearing Member further agree that if, following a Transfer, more than one Elementary Omnibus Standard Agreement exists between Eurex Clearing AG and the Transferee Clearing Member, all such Elementary Omnibus Standard Agreements (including all Elementary Omnibus Transactions) taken together shall, with automatic effect immediately after a Transfer, form a single Elementary Omnibus Standard Agreement.
- 8.3.10 After the Transfer, Eurex Clearing AG shall credit to the Transferee Clearing Member (with respect to the Elementary Omnibus Standard Agreement transferred pursuant to Number 8.3.3 above), by making appropriate changes to its records, all Elementary Omnibus Margin and all Elementary Omnibus Variation Margin provided to it by the Transferor Clearing Member and, following such allocation, such amounts or assets shall constitute Elementary Omnibus Margin and Elementary Omnibus Variation Margin, respectively, of the Transferee Clearing Member.
- **8.3.11** It is the responsibility of the Transferor Clearing Member and/or the Transferee Clearing Member to enter into relevant agreements (if any) with their relevant customers for granting any compensation to, or obtaining any compensation from, such customers in connection with any transfers made in accordance with this Number 8.3.
- 8.3.12 During the Porting Period
 - (i) the Clearing of Elementary Omnibus Transactions under the Elementary Omnibus Standard Agreement between Eurex Clearing AG and the Transferor Clearing Member shall always be suspended;
 - (ii) the Transferor Clearing Member shall not be entitled to enter any order or quotes into the systems of the Markets;
 - (iii) all Redelivery Claims of the Transferor Clearing Member with respect to Elementary Omnibus Margin in the form of cash and Elementary Omnibus Variation Margin shall be deferred (gestundet);

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- (iv) all claims of the Transferor Clearing Member for a release of Elementary Omnibus Margin in the form of Securities shall be deferred (*gestundet*); and
- (v) Eurex Clearing AG shall not be obliged to provide any Elementary Omnibus Variation Margin to the Transferor Clearing Member.

8.3<u>4</u> Consequences of a Termination

If a Termination Date has occurred with respect to a Clearing Member and an Elementary <u>Standard Agreement</u>, the following provisions shall apply.

8.34.1 Termination of Transactions and Redelivery Claims

All current and future primary obligations (including payment and delivery obligations) arising from Non-Covered Transactions and all Redelivery Claims under the under the relevant Elementary Standard Agreement between Eurex Clearing AG and the Affected Clearing Member (as defined in Number 6.2. of the General Clearing Provisions) of the General Clearing Provisions) arising (i) in case of the Elementary Proprietary Standard Agreement from Own Transactions or (ii) in case of the Elementary Omnibus Standard Agreement from Elementary Omnibus Transactions, as the case may be, and any Redelivery Claim allocated to the relevant Elementary Standard Agreement shall expire (auflösende Bedingung) as of the Termination Time (as defined in Number 7.2 of the General Clearing Provisions) and shall no longer be required to be performed by the relevant obligor. Furthermore, all due but unsatisfied obligations in respect of the relevant Margin or Variation Margin shall expire (auflösende Bedingung) as of the Termination Time. The expiration affects all claims arising from Non-Covered Transactions under the relevant Elementary Standard Agreement independently of the time they came into existence or would have come into existence otherwise. These expired primary obligations and delivery obligations, respectively, are reflected by the Difference Claim (as defined in Number 8.34.2 below), subject to and in accordance with Number 7.3 of the General Clearing Provisions.

8. 34.2 Difference Claim

The difference claim of either Eurex Clearing AG or the Affected Clearing Member, as the case may be, under the <u>relevant Elementary</u> Standard Agreement between Eurex Clearing AG and the Affected Clearing Member, which was created by the signing of the Clearing Agreement, shall become unconditional and immediately due in the Termination Currency (as defined in Number 7.3.2 of the General Clearing Provisions) against the respective other party as of the end of the Valuation Date (as defined in Number 7.3.2 of the General Clearing Provisions) and shall be determined in accordance with Number 7.3 of the General Clearing Provisions (each a "**Difference Claim**").

8.54 Notification

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Eurex Clearing AG shall notify the determined value of the Difference Claim determined by it <u>with respect to the relevant Elementary Standard Agreement</u> to the Affected Clearing Member as soon as reasonable practicable after its determination, together with reasonable detail regarding the data and information forming the basis of the determination.

8.65 Payment of Difference Claim

8.65.1 The debtor of the Difference Claim under the <u>relevant Elementary</u> Standard Agreement between Eurex Clearing AG and the Affected Clearing Member shall pay the determined amount of the Difference Claim to the other party as soon as reasonable practicable following the notification by Eurex Clearing AG of the payable amount pursuant to Number<u>-8.4.</u> 8.5.

8.<u>6</u>5.2 [...]

<u>8.6</u>5.3 Eurex Clearing AG is entitled to set-off any Difference Claim it may have against the Clearing Member under the Elementary Omnibus Standard Agreement against any Difference Claim it owes to the Clearing Member under the Elementary Proprietary Standard Agreement.

8.76 Realisation of Margin

In case Eurex Clearing AG is, with respect to an Elementary Standard Agreement, the creditor of the Difference Claim against the Affected Clearing Member, Eurex Clearing AG shall be entitled to realise the pledges or assignments for security purposes created with respect to by the Affected Clearing Member pursuant to Number 6.6.

In case the Value Based Allocation is the Applicable Allocation Method, Eurex Clearing AG shall identify certain Eligible Margin Assets in the form of Securities actually delivered to Eurex Clearing AG in respect of Margin in such number and amount reflecting the allocation of Eligible Margin Assets in the form of Securities in accordance with the Value Based Allocation to the Elementary Omnibus Standard Agreement. Eurex Clearing AG shall be entitled to realise the pledges or assignments for security purposes created in respect of the so identified Securities only in satisfaction of the Difference Claim relating to the Elementary Omnibus Standard Agreement.

8.8 Return of any balance owed by Eurex Clearing AG in respect of Elementary Omnibus Standard Agreement after the completion of the default management process

Unless a transfer of assets and positions in relation to Elementary Omnibus Standard Agreements in accordance with Number 8.3 has occurred, Eurex Clearing shall return any balance owed by it in respect of Elementary Omnibus Standard Agreement following the completion of the default management process of Eurex Clearing AG pursuant to Part 1 Number 6 and 7 of (and as otherwise set out in) these Clearing Conditions with respect to the Clearing Member as follows:

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- **8.8.1** Any Difference Claim in relation to the Elementary Omnibus Standard Agreement owed by Eurex Clearing AG shall be satisfied by a payment of the relevant due amount to the Affected Clearing Member and any such payment shall constitute a return to the Affected Clearing Member for the account of all Non-Clearing Members, Registered Customers and Customers of the Affected Clearing Member.
- 8.8.2 Any release by Eurex Clearing AG, or any expiration, of any of its pledges in respect of Eligible Margin Assets in the form of Securities actually delivered to Eurex Clearing AG in respect of Elementary Omnibus Margin – and, in case the Value Base Allocation is the Applicable Allocation Method, identified by Eurex Clearing AG pursuant to Number 8.7 above - shall constitute a return to the Affected Clearing Member for the account of all Non-Clearing Members, Registered Customers and Customers of the Affected Clearing Member.

8.79 Consequences of a Termination Date with respect to a Clearing Member on the Standard Agreement between such Clearing Member and its Non-Clearing Members and/or Registered Customers

The consequences of the occurrence of a Termination Date with respect to a Clearing Member on the Standard Agreement between such Clearing Member and its Non-Clearing Members <u>and/or Registered Customers</u> shall be governed by the Standard Agreement between such Clearing Member and its Non-Clearing Members<u>and/or Registered Customers</u>, as applicable.

9 Replacement of Clearing Member

Subject to the special provisions of the Elementary Clearing Model Provisions, a Non-Clearing Member and/or Registered Customers may effect a replacement of its Clearing Member in accordance with this Number 9 with respect to one or more Transaction Types only with the prior written consent of Eurex Clearing AG, the respective Clearing Member and a replacement Clearing Member and subject to the prior conclusion of a Clearing Agreement between Eurex Clearing AG, the Non-Clearing Member and/or Registered Customers and the replacement Clearing Member. In order to effect such replacement of a Clearing Member on a Business Day, the relevant Transactions (being Eurex Transactions, EEX Transactions, ISE Transactions, OTC Credit Derivative Transactions and/or OTC Interest Rate Derivative Transactions) of the relevant Clearing Member with Eurex Clearing AG and the relevant claims and obligations vis-à-vis Eurex Clearing AG with respect to the Redelivery Claims relating to the relevant Variation Margin with respect to such Transactions shall be transferred to the replacement Clearing Member only by way of a transfer by novation (Novation) by the relevant Clearing Member to the replacement Clearing Member. The Non-Clearing Member_and/or Registered Customers, the transferor Clearing Member and the replacement Clearing Member shall further separately agree on a transfer by way of novation from the transferor Clearing Member to the replacement Clearing Member of the related Transactions between the transferor Clearing Member and the Non-Clearing Member and/or Registered Customers as well as the relevant claims and obligations with respect to the redelivery claims in respect of variation margin and any other collateral delivered as cover for such Transactions between the transferor Clearing Member and the Non-Clearing Member and/or Registered Customers.

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[...]

10 Specific provisions relating to Registered Customers

10.1 Application of Part 2, Interpretation of References

If the Elementary Clearing Model Provisions apply to Non-Covered Transactions with respect to a Registered Customer and Transactions between the Clearing Member and such Registered Customer, Numbers through shall apply *mutatis mutandis*. Subject to the specific provisions of this Number and, if and to the extent the context so requires, any reference in Number — above to (i) a Non-Clearing Member shall be construed as to refer to the relevant Registered Customer and (ii) any reference to an NCM-Related Transaction shall be construed as to refer to an RC-Related Transaction.

10.2 Content of Clearing Agreement and the Standard Agreements

With respect to Registered Customers, the following provisions shall replace Numbers through in their entirety:

- **10.2.1** If a Clearing Agreement in the form appended to the Clearing Conditions as Appendix 2 is entered into by Eurex Clearing AG, a Clearing Member and a Registered Customer, such Clearing Agreement will provide for terms and conditions applying between Eurex Clearing AG, the Clearing Member and the Registered Customer as well as terms and conditions applying between Eurex Clearing AG and the Clearing Member, on the one hand, and between the Clearing Member and the Registered Customer, on the other hand.
- 10.2.2 (i) All rights and obligations between Eurex Clearing AG and the relevant Clearing Member with respect to Transactions under all such Clearing Agreements pursuant to Number 10.2.1 shall for the purpose of these Clearing Conditions constitute a separate arrangement, as shall (ii) all rights and obligations between the relevant Clearing Member and the relevant Registered Customer with respect to Transactions under a given Clearing Agreement pursuant to Number corresponding to the relevant RC-Related Transactions of the Clearing Member (each arrangement under (i) and (ii) respectively, a "Standard Agreement").

References in the Elementary Clearing Model Provisions to a Standard Agreement shall be construed so as to exclude any Standard Agreement pursuant to the Individual Clearing Model Provisions.

10.2.3 If a Clearing Member and the same entity acting as both Non-Clearing Member and Registered Customer have entered into a Clearing Agreement in the form appended to the Clearing Conditions as Appendix 2, all rights and obligations between the relevant Clearing Member and the relevant entity acting as Non-Clearing Member and Registered Customer with respect to Transactions under the Clearing Agreement corresponding to the relevant NCM-Related Transactions and RC-Related Transactions of the Clearing Member's Non-

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Covered Transactions relating to such entity acting as both Non-Clearing Member and Registered Customer under the Elementary Clearing Model Provisions shall be subject to one and the same Standard Agreement.

- 10.2.4 If provided for in the Clearing Agreement, all Transactions and any claims for the return of margin or variation margin (or assets equivalent thereto) arising pursuant to the Standard Agreement between the relevant Clearing Member and a Registered Customer shall form a single agreement between such parties and such agreement constitutes a separate master agreement (*Rahmenvertrag*) between them which can (subject to provisions in this Chapter I on the termination of individual Transactions) be terminated only uniformly.
- **10.2.5** The Registered Customer and the Clearing Member may agree on additional terms to their Standard Agreement to the extent those additional terms do not deviate from the Clearing Agreement (incorporating the Clearing Conditions). Any such additional agreement shall form part of that Standard Agreement and, in the event of any inconsistencies between any such additional agreement (as amended from time to time) and the Clearing Agreement (incorporating the Clearing Conditions), the Clearing Agreement and the Clearing Conditions shall always prevail.

10.3 Separation on Transaction Account Level and per Registered Customer

The following provision shall replace Number in its entirety:

Claims arising from RC-Related Transactions shall not be set off with Customer-Related Transactions or NCM-Related Transactions of the Clearing Member. Further, claims arising from RC-Related Transactions that relate to corresponding Transactions with a specific Registered Customer shall not be set off with claims arising from other RC-Related Transactions that relate to corresponding Transactions with any other Registered Customer.

Part 3 Individual Clearing Model Provisions

1 Application of the Individual Clearing Model Provisions

- 1.1 [...]
- 1.2 Any Transaction which is subject to the Individual Clearing Model Provisions shall be a "Covered Transaction" and any Transaction which is not subject to the Individual Clearing Model Provisions and, hence, subject to the Elementary Clearing Model Provisions shall be a <u>"Non-Covered_either an Own</u> Transaction". or an Elementary Omnibus Transaction. Any Transaction which is subject to the Net Omnibus Clearing Model Provisions shall be a "Net Omnibus Transaction".

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- **1.3** In case the Individual Clearing Model Provisions apply to a Clearing Agreement between Eurex Clearing AG, a Clearing Member and a Registered Customer, this Part 3 shall be applied in accordance with the specific provisions applicable to Registered Customers under these Individual Clearing Model Provisions set forth in Number 13.
- 1.4 References to Eurex Clearing AG, the Clearing Member and the Non-Clearing Member or the Registered Customer, respectively, in this Part 3 shall be construed solely as references to the parties to the relevant Clearing Agreement (and only in their capacity as parties to that Clearing Agreement) and shall exclude any other Clearing Members or Non-Clearing Members or Registered Customers or other customers of the Clearing Member.

2 Content of Clearing Agreement and the Standard Agreements

[...]

2.3 Set-off, Restrictions and Waivers

2.3.1 Set-off

[...]

Any other set-off of claims between the parties to a Standard Agreement shall, subject to Number 8.3.3 Paragraph (3) and 14.3.3 Paragraph (3), be prohibited.

[...]

5 Segregated Margin

[...]

5.3 Margin Call

[...]

5.3.3 The Clearing Member is entitled at any time by giving notice to Eurex Clearing AG specifying the relevant Corresponding Standard Agreements to designate any amount of Eligible Margin Assets in the form of cash delivered by (and not returned to) the Clearing Member to Eurex Clearing AG with respect to the Elementary Proprietary Margin and/or Elementary Omnibus Margin pursuant to the Elementary Clearing Model Provisions as part of the Segregated Margin in order to (partially) satisfy the applicable Margin Requirement. The aggregate value of the Segregated Margin actually delivered and the Redelivery Claim shall be increased and the aggregate value of Margin actuallyElementary Proprietary Margin and/or Elementary Omnibus Margin, as the case may be, delivered and the redelivery claim pursuant to the

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Elementary Clearing Model Provisions shall be reduced accordingly upon Eurex Clearing AG having made the corresponding records (which Eurex Clearing AG shall do without undue delay) in the Segregated Internal Margin Account pursuant to Number 4.1.2 and the applicable internal margin account pursuant to Number 4.2 of the Elementary Clearing Model Provisions.

- **5.3.4** Non-compliance with the applicable Margin Requirement (in whole or in part) by the Clearing Member shall constitute a Termination Event pursuant to Number 7.2.1 Paragraph (1) of the General Clearing Provisions unless at such time:
 - (1) the Clearing Member has complied with the Default Margin Requirement; or
 - (2) the aggregate value of all Eligible Margin Assets actually delivered in respect of the<u>Elementary Proprietary</u> Margin pursuant to the Elementary Clearing Model Provisions in excess of the applicable Margin Requirement for all Non-CoveredOwn Transactions between Eurex Clearing AG and the Clearing Member pursuant to the Elementary Clearing Model Provisions is equal to or higher than the applicable Default Margin Requirement for all Covered Transactions between Eurex Clearing AG and the Clearing Member under the Individual Clearing Model Provisions (taken as a whole with regard to all Non-Clearing Members of such Clearing Member) less the aggregate value of all Eligible Margin Assets actually delivered in respect of Segregated Margin (taken as a whole with regard to all Non-Clearing Members of such Clearing Member).
- 5.3.5 [...]

5.4 Direct Debit

Eurex Clearing AG may directly debit the Clearing Member Cash Account in an amount equal to the requested amount of Eligible Margin Assets in accordance with the daily cash clearing procedure pursuant to Number 1.4.1 of the General Clearing Provisions. Any such direct debit shall not constitute fulfilment of the relevant Margin Call relating to the relevant Standard Agreement (and consequentially such direct debit will not increase the Redelivery Claim) but shall constitute cover in respect of the <u>Elementary Proprietary</u> Margin delivered by the Clearing Member pursuant to the Elementary Clearing Model Provisions.

[...]

8 Termination, Consequences of a Termination, Interim Settlement and Re-Establishment

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8.3 Consequences of a Termination

- [...]
- 8.3.3 Payment of Difference Claim
 - [...]
 - (3) Eurex Clearing AG is entitled to set-off any Difference Claim it may have against the Clearing Member pursuant to these Individual Clearing Model Provisions against any Difference Claim it owes to the Clearing Member pursuant to<u>under</u> the Elementary <u>Clearing Model ProvisionsProprietary Standard Agreement</u>.
- 8.3.4 Re-Establishment of Transaction upon request by Non-Clearing Member
 - [...]
- 8.3.5 Interim Participation of the Non-Clearing Member
 - [...]

(3) Delivery of Interim Margin and Interim Variation Margin

(a) Eurex Clearing AG is entitled to request cover from the Non-Clearing Member in respect of Margin for the Reference Transactions (as defined in Paragraph (4)(a) below) at any time between the Termination Time and the Opening Time in accordance with the Elementary Clearing Model Provisions as if a Termination Date had not occurred, provided that <u>all Reference Transactions shall for the purposes of the Elementary Clearing Model Provisions be deemed to constitute Own Transactions of the Non-Clearing Member and the Non-Clearing Member may deliver Eligible Margin Assets in the form of Securities only in accordance with Number 2.2.1; Number 2.2.2 and 2.2.4 of these Individual Clearing Model Provisions and Number 6.6 and 6.7.2 of the Elementary Clearing Model Provisions shall not apply. Number 12 of these Individual Clearing Model Provisions applies *mutatis mutandis*.</u>

Number 6.3.1 of the Elementary Clearing Model Provisions applies *mutatis mutandis* to the Non-Clearing Member if Eurex Clearing AG determines that insufficient Eligible Margin Assets are held by Eurex Clearing AG to provide cover with respect to the Reference Transactions (the "Interim Margin").

(b) Further, if and to the extent that Number 7 of the Elementary Clearing Model Provisions requires the transfer of cover in respect of daily profits or losses

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under Reference Transactions, Eurex Clearing AG is entitled to request cover in respect of the Variation Margin from the Non-Clearing Member for the Reference Transactions, if any, at any time between the Termination Time and the Opening Time in accordance with the Elementary Clearing Model Provisions as if a Termination had not occurred, provided that all Reference <u>Transactions shall for the purposes of the Elementary Clearing Model</u> <u>Provisions be deemed to constitute Own Transactions of the Non-Clearing</u> <u>Member</u> (the "Interim Variation Margin");"). The Non-Clearing Member shall also be required to transfer Eligible Margin Assets in the form of cash to Eurex Clearing AG in respect of the Interim Variation Margin. Eurex Clearing AG shall not be required to provide cover in respect of the Interim Variation Margin to the Non-Clearing Member for the Reference Transactions between the Termination Time and the Opening Time.

(4) Establishment of Non-Clearing Member as Interim Participant

(a) **Opening of Transactions**

[...]

Each such Direct Covered Transaction shall have the same terms and conditions as the terms and conditions of that corresponding and terminated Covered Transaction (the "**Reference Transaction**") between Eurex Clearing AG and the Clearing Member under the relevant Corresponding Standard Agreement would have had as of the Opening Time in the absence of a Termination Date (taking into account any Interim Settlement or Post Settlement pursuant to Number (7)).

Where it is specified in these Individual Clearing Model Provisions that the Elementary Clearing Model Provisions apply in relation to the provision of Margin and/or Variation Margin for Reference Transactions and/or Direct Covered Transactios, the Reference Transactions and Direct Covered Transactions shall be deemed to constitute Own Transactions of the Non-Clearing Member for the purposes of the Elementary Clearing Model Provisions.

[...]

(b) **Opening Margin**

For the purpose of entering into the Direct Covered Transactions with the Non-Clearing Member, Eurex Clearing AG is entitled to request cover in respect of Margin for Direct Covered Transactions from the Non-Clearing Member in such amounts, in such forms and at such times as are required pursuant to the

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Elementary Clearing Model Provisions, provided that all Direct Covered <u>Transactions shall for the purposes of the Elementary Clearing Model</u> <u>Provisions be deemed to constitute Own Transactions of the Non-Clearing</u> <u>Member</u> (the "**Opening Margin Requirement**") taking into account the aggregate value of Eligible Margin Assets actually delivered in respect of the Interim Margin pursuant to Paragraph (3). Number 5.3.1 applies to the Non-Clearing Member *mutatis mutandis* if Eurex Clearing AG determines that the aggregate value of the Eligible Margin Assets held by Eurex Clearing AG is insufficient to provide the cover required with respect to the Direct Covered Transactions.

Further, if and to the extent Number 7 of the Elementary Clearing Model Provisions requires the transfer of cover in respect of daily profits or losses under Direct Covered Transactions, Eurex Clearing AG is entitled to request cover in respect of such Variation Margin from the Non-Clearing Member in accordance with the Clearing Conditions, provided that all Direct Covered Transactions shall for the purposes of the Elementary Clearing Model Provisions be deemed to constitute Own Transactions of the Non-Clearing Member (the "**Opening Variation Margin Requirement**") and"). The Non-Clearing Member shall in such case be required to transfer Eligible Margin Assets in the form of cash to Eurex Clearing AG taking into account the aggregate value of Eligible Margin Assets actually delivered in respect of the Interim Variation Margin pursuant to Paragraph (3).

For the avoidance of doubt, the delivery of cover in respect of the Margin or the Variation Margin (for the purpose of the Direct Covered Transactions, Margin shall be referred to as the "**Direct Margin**" and Variation Margin shall be referred to as "**Direct Variation Margin**") for Direct Covered Transactions remains subject to the Elementary Clearing Model Provisions, provided that all Direct Covered Transactions shall for the purposes of the Elementary Clearing Model Provisions be deemed to constitute Own Transactions of the Non-Clearing Member.

- (c) Settlement
- [...]

(5) Further Terms and Conditions applicable during Interim Participation

Upon the conclusion of Direct Covered Transactions, a Clearing Agreement in the form appended to the Clearing Conditions as Appendix 1 between Eurex Clearing AG and the Non-Clearing Member, which shall constitute a separate master agreement (*Rahmenvertrag*) between such parties which (subject to provisions in this Chapter I on the termination of individual Transactions) can be terminated only uniformly, shall be established pursuant to the terms of the Clearing Conditions and the Elementary

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			ing Model Provisions applicable between Eurex C pers subject to the following provisions and exemp	
		[]		
		(c)	For the purposes of the Elementary Clearing Ma Transactions and/or Direct Covered Transactions Own Transactions of the Non-Clearing Member. may deliver Eligible Margin Assets in the form o with Number 2.2.1; Number 2.2.2 and 2.2.4 of the Provisions and Number 6.6 and 6.7.2 of the Ele Provisions shall not apply. Number 12 of these I Provisions applies <i>mutatis mutandis</i> .	<u>shall be deemed to constitute</u> The Non-Clearing Member f Securities only in accordance nese Individual Clearing Model mentary Clearing Model
		[]		
	[]			
8.3.6	Imme	ediate R	e-Establishment with Replacement Clearing Mem	ber
	[]			
	(3)	Re-E	stablishment of Transactions with Non-Clearing	g Member
		[]		
		(b)	Opening Margin	
			For the purpose of entering into the Direct Cover Clearing Member, Eurex Clearing AG is entitled Margin for Direct Covered Transactions (" Direct Clearing Member in such amounts, in such form required pursuant to the Elementary Clearing M <u>all Direct Covered Transactions shall for the pur</u> <u>Clearing Model Provisions be deemed to constitute</u> <u>Non-Clearing Member</u> (the " Opening Margin R	to request cover in respect of a Margin ") from the Non- is and at such times as are odel Provisions <u>, provided that</u> aposes of the Elementary tute Own Transactions of the
			Further, if and to the extent that Number 7 of the Provisions requires the transfer of cover in resp under Direct Covered Transactions, Eurex Clea cover in respect of such Variation Margin (the "E the Non-Clearing Member in accordance with th	ect of daily profits or losses ring AG is entitled to request Direct Variation Margin ") from

that all Direct Covered Transactions shall for the purposes of the Elementary Clearing Model Provisions be deemed to constitute Own Transactions of the

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ĺ		Non-Clearing Member (the "Opening Variation	Margin Requirement") and	
1		the Non-Clearing Member shall in such case be	• • •	
		Margin Assets in the form of cash to Eurex Clear	ring AG.	
		[]		
	[]			
	10	Default under the Corresponding Standard Agreemen	the tween the Clearing	
	10	Default under the Corresponding Standard Agreement Member and the Non-Clearing Member	t between the Cleaning	
		5		
	[]			
	10.4	[]		
	10.4	[]		
	10.4.1	All Covered Transactions between Eurex Clearing AG and the Clearing Member shall without		
Í		any further action be novated and be re-entered into under the to the Elementary Clearing Model Provisions, and thereafter for	•••	
		Covered Elementary Omnibus Transactions between Eurex Clea	-	
·		Member. The so novated original Covered Transactions shall be		
		of the Clearing Member unless Eurex Clearing AG is instructed Member.	otherwise by the Cleaning	
	[]			
	14	Termination, Consequences of a Termination, Interim	Settlement and Re-	
		Establishment with respect to Corresponding Standar		
		Registered Customer		
	r 1			
	[]			
	14.3	Consequences of a Termination		
	[]			
	14.3.3	Payment of Difference Claim		
		[]		
		r1		

(3) Eurex Clearing AG is entitled to set-off any Difference Claim it may have against the Clearing Member pursuant to these Individual Clearing Model Provisions against any Difference Claim it owes to the Clearing Member pursuant<u>with respect</u> to the Elementary <u>Clearing Model ProvisionsProprietary Standard Agreement</u>.

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[...]

Part 4 Net Omnibus Clearing Model Provisions

1 Application of the Net Omnibus Clearing Model Provisions

1.1 Eurex Clearing AG and the Clearing Member may agree, pursuant to the Clearing Agreement appended to the Clearing Conditions as Appendix 1, that certain Customer-Related Transactions which are Net Omnibus Eligible Transactions (as defined in Number 1.2 below) shall be cleared under the Net Omnibus Clearing Model Provisions set out in this Part 4. For the purposes of this Part 4, a Clearing Agreement in which Eurex Clearing AG and the Clearing Member have agreed that Part 4 shall apply to the Clearing of certain Net Omnibus Eligible Transactions for customers (each a "Net Omnibus Customer") shall also qualify as a "Net Omnibus Clearing Agreement". Any Non-CoveredAny Own Transactions or Elementary Omnibus Transactions which are entered into between Eurex Clearing AG and the Clearing Member under such Clearing Agreement shall not form part of the Net Omnibus Clearing Agreement.

[...]

- 1.2 Subject to Chapter I Part 1 Numbers 1.1.5 and 1.1.6, only Customer-Related Transactions, NCM-Related Transactions or RC-Related Transactions which are Eurex Transactions, EEX Transactions, OTC Credit Derivative Transactions or OTC Interest Rate Derivative Transactions ("Net Omnibus Eligible Transactions") may be subject to these Net Omnibus Clearing Model Provisions.
- **1.3** [...]

2 Content of the Net Omnibus Clearing Agreement and the Standard Agreement

[...]

2.2 General Principles applicable to the Settlement of Net Omnibus Transactions and any Delivery and Redelivery of Net Omnibus Margin or Net Omnibus Variation Margin

2.2.1 Eurex Clearing AG and the Clearing Member shall be obliged to fulfil (i) any payment or delivery obligations or (ii)by transferring all rights, title and interest in and to the concerned asset and (ii) any obligations to deliver or redeliver cover in respect of either Net Omnibus Margin (as defined in Number 6.1) in the form of cash or Net Omnibus Variation Margin (as defined in Number 7.1) by transferring all rights, title and interest in and to the Eligible Margin Assets in the form of cash, in each case, free and clear from any and all rights and claims of the transferring party and of any third person, including, without limitation, pursuant to applicable regulation or under any statutory or other trust. [...]

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[...]

6 Margin

[...]

6.3 Margin Call

If Eurex Clearing AG at any time on any Business Day [...].

The Clearing Member is entitled at any time by giving notice to Eurex Clearing AG specifying the relevant Standard Agreements pursuant to the Elementary Clearing Model Provisions to designate any amount of Eligible Margin Assets in the form of cash delivered by (and not returned to) the Clearing Member to Eurex Clearing AG <u>aswith respect to Elementary</u> Proprietary Margin and/or Elementary Omnibus Margin pursuant to the Elementary Clearing Model Provisions as part of the Net Omnibus Margin in order to (partially) satisfy the applicable Net Omnibus Margin Requirement. The aggregate value of the Net Omnibus Margin actually delivered and the Redelivery Claim shall be increased and the aggregate value of <u>MarginElementary Proprietary Margin and/or Elementary Omnibus Margin, as the case may be, actually delivered and the redelivery claim pursuant to the Elementary Clearing Model Provisions shall be reduced accordingly upon Eurex Clearing AG having made the corresponding records in the Internal Net Omnibus Margin Account pursuant to Number 4.2 of these Net Omnibus Clearing Model Provisions and the applicable internal margin account accounts pursuant to Number 4.2 of the Elementary Clearing Model Provisions.</u>

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Chapter II

Transactions Concluded at Eurex Deutschland and Eurex Zürich (Eurex Exchanges)

Part 1 General Provisions

- [...]
- 1.2 Margin Requirement
 - [...]
 - (7) For the determination of the margin requirement determined for the aggregate of relating to the Own Account and, the Market Maker Accounts shall be added to the margin requirement determined for the relevantand/or the Customer Account, in each case of Own Transactions and Customer-Related Transactions of a Clearing Member; Accounts, credit balances on any such internal transaction accountaccounts shall not be taken into account. Sentence 1 shall apply accordingly to the calculation of the margin requirement for the respective accounts for NCM-Related Transactions and RC-Related Transactions. The total margin requirement applicable to a Clearing Member with respect to its Elementary Omnibus Transactions shall be determined as the sum of the aggregate margin requirements for Own and Customer-Related Transactions of a Clearing Member determined pursuant to Sentence 1 and the margin requirements for NCM-Related Transactions of such Clearing Member pursuant to Sentence 2; credit balances on any such internal transactions of such Clearing Member pursuant to be taken into account. [...]
 - (8) Clearing Members may specify shares or assigned book-entry securities deposited in their <u>Pledged</u> Securities <u>Margin</u> Account, thetheir <u>Elementary Omnibus</u> Pledged Securities Account, their Securities Margin Account or their Net Omnibus Pledged Securities Account as special margin for Transactions which are subject to the same margin class, provided that the shares or assigned book-entry securities correspond to the underlying of the margin class. The shares or book-entry securities assigned for security purposes shall be evaluated under consideration of the most disadvantageous price development until the next determination of margin determined by Eurex Clearing AG and shall be taken into account on the transactions of the margin class. Any excess amounts of such special margin shall not be taken into account on other margin classes. Eurex Clearing AG will use such margin as general margin to collateralise any remaining obligations of the Clearing Member provided that if such margin has been provided under the Elementary Omnibus Standard Agreement or a Standard Agreement pursuant to the Individual Clearing Model Provisions or the Net Omnibus Clearing Model Provisions only the remaining obligations of the Clearing Member under such Standard Agreement shall be collateralised.

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Chapter III

Transactions at Eurex Bonds GmbH (Eurex Bonds)

[...]

Chapter IV

Clearing of Transactions at Eurex Repo GmbH (Eurex Repo)

[...]

Chapter V

Transactions Concluded at the Frankfurter Wertpapierbörse¹

[...]

¹ With regard to the clearing of transactions concluded at the Rhenish-Westfalian Exchange in Düsseldorf (Rheinisch-Westfälische Börse zu Düsseldorf) which share the securities and rights named in Chapter, Chapter V and all remaining provisions of the Clearing Conditions for Eurex Clearing AG shall apply.

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Part 3

Transactions regarding foreign Securities and Rights with Settlement on the Home Market ("XIM Transactions")

[...]

- 3.2 Settlement of XIM Transactions
 - [...]
- 3.2.4 Netting Agreement
 - [...]
 - (5) In deviation to Number 2.5.2, the Clearing Member may agree with Eurex Clearing AG upon the following netting alternatives, provided that Paragraph (b) and (c) only apply to athe Elementary Proprietary Standard Agreement-under the Elementary Clearing Model Provisions:

[...]

Chapter VI

Transactions Concluded at the Irish Stock Exchange (ISE Dublin)

[...]

Chapter VII

Transactions Concluded on the European Energy Exchange (EEX)

Part 1 General Provisions

- 1.2 Margin Requirement
 - [...]
 - (7) For the determination of the margin requirement determined for the aggregate of relating to the Own Accounts, and the Market Maker Accounts shall be added to the margin requirement determined for the relevantand/or the Customer Account, in each case of Own Transactions and Customer-Related Transactions of a Clearing Member; Accounts, credit balances on any such internal transaction accountaccounts shall not be considered. Sentence 1 shall apply accordingly to the calculation of the margin requirement for the respective accounts for NCM-Related Transactions and

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RC-Related Transactions. The total margin requirement applicable to a Clearing Member <u>with respect to its Elementary Omnibus Transactions</u> shall be determined as the sum of the aggregate margin requirements forOwn and Customer-Related Transactions of a Clearing Member determined pursuant to Sentence 1 and the margin requirements for NCM-Related Transactions and RC-Related Transactions of such Clearing Member pursuant to Sentence 2; credit balances on any such internal transaction account shall not be considered. This Paragraph (7) shall not apply to the Clearing pursuant to the Individual Clearing Model Provisions and the Net Omnibus Clearing Model Provisions; Chapter I Part 3 Number 5.2.2 remains unaffected.

[...]

[...]

Chapter VIII Clearing of OTC Derivative Transactions

[...]

Part 3 Clearing of OTC Interest Rate Derivative Transactions

- 3.1 General Provisions
 - [...]
- 3.1.4 Novation Criteria and Process Regarding OTC Interest Rate Derivative Transactions
 - [...]
- 3.1.4.4 Scheduled Intraday Margin Calls
 - [...]
 - (4) Any such debit shall constitute cover in respect of the Margin delivered by the Clearing Member pursuantwith respect to the Elementary Clearing Model ProvisionsProprietary Standard Agreement.
 - [...]

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Chapter IX Clearing of Securities Lending Transactions

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Clearing Conditions for Eurex Clearing AG

Appendices to the Clearing Conditions

Appendix 1 to the Clearing Conditions: Clearing Agreement between Eurex Clearing AG and a Clearing Member

Clearing Agreement

between

as Clearing Member

and

Eurex Clearing AG, Frankfurt/Main.

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Clearing Conditions for Eurex Clearing AG

This clearing agreement (the " Agreement ") is dated	[please include
original date of the agreement], as amended and restated as of	[please
include date of amendment to the agreement or delete this part], and entered into	

BETWEEN:

[...]

The Clearing Member and Eurex Clearing AG are hereinafter also referred to as the "**Parties**" and each of them as a "**Party**".

Part 1: General Provisions

1 Scope of the Agreement, Applicable Legal Provisions

- **1.1** Eurex Clearing AG and the Clearing Member enter into this Agreement for the Clearing of <u>Own</u> <u>Transactions and Customer Related</u> Transactions pursuant to the Elementary Clearing Model Provisions.
- [...]

2 Legal Relationships

2.1 This Agreement together with any other Clearing Agreement in the form appended to the Clearing Conditions as Appendix 2 provides for terms and conditions applying between Eurex Clearing AG and the Clearing Member with respect to the Clearing of Non-CoveredOwn Transactions. All rights and obligations between Eurex Clearing AG and the Clearing Member with respect to Non-CoveredElementary Omnibus Transactions-under this Agreement and all other Clearing Agreements. Each of the following arrangements in the form appended to the Clearing Conditions as Appendix 2pargraphs (i) – (ii) below shall constitute a separate arrangement (each such arrangement hereinafter referred to as a "Standard Agreement")."):

All Non-Covered Transactions (i) The "Elementary Proprietary Standard Agreement" comprising all rights and obligations between Eurex Clearing AG and the Clearing Member with respect to the Clearing of Own Transactions under the this Clearing Agreement.

(ii) The "Elementary Omnibus Standard Agreement" comprising all rights and obligations between Eurex Clearing AG and the Clearing Member with respect to the Clearing of Elementary Omnibus Transactions under this Clearing Agreement and all other Clearing Agreements in the form appended to the Clearing Conditions as Appendix 2 (the Elementary Proprietary Standard Agreement and the Elementary Omnibus Standard Agreement, each an "Elementary Standard Agreement").

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- 2.2 All Own Transactions between Eurex Clearing AG and the Clearing Member under the Elementary Proprietary Standard Agreement and any related Redelivery Claims arising pursuant to the Elementary Clearing Model Provisions form a single agreement between such parties and such agreement constitutes a separate master agreement (*Rahmenvertrag*) between such parties which (subject to provisions in the Clearing Conditions on the termination of individual Own Transactions) can be terminated only in its entirety.
- 2.3 All Elementary Omnibus Transactions between Eurex Clearing AG and the Clearing Member under the Elementary Omnibus Standard Agreement and any related Redelivery Claims arising pursuant to the Elementary Clearing Model Provisions form a single agreement between such parties and such agreement constitutes a separate master agreement (*Rahmenvertrag*) between such parties which (subject to provisions in the Clearing Conditions on the termination of individual Non-Covered<u>Elementary Omnibus</u> Transactions) can be terminated only in its entirety.
- 2.4 [...]

3 Provision of Margin in the Form of Securities

3.1 Pledge with respect to <u>Non-Covered Tranactions</u><u>Own Transactions and Elementary Omnibus</u> <u>Transactions</u>

In case the Value Based Allocation is the Applicabel Allocation Method, the following applies:

In order to provide Margin in accordance with Chapter I Part 1 Number 3 and Part 2 Number 6 of the Clearing Conditions, the Clearing Member hereby pledges to Eurex Clearing AG all securities which are at present or will in the future be deposited in the pledged securities account (such account as separately identified <u>for such purpose</u> between Eurex Clearing AG and the Clearing Member) maintained exclusively for Eurex Clearing AG by the Clearing Member with a securities depository bank which is recognised by Eurex Clearing AG or at a Custodian or Central Securities Depository ("**CSD**"). [...]

[...]

Chapter I Part 2 Number 6.6.4 of the Clearing Conditions shall remain unaffected.

In case the Asset Based Allocation is the Applicabel Allocation Method, the following applies:

In order to provide Elementary Proprietary Margin in accordance with Chapter I Part 1 Number 3 and Part 2 Number 6 of the Clearing Conditions, the Clearing Member hereby pledges to Eurex Clearing AG all securities which are at present or will in the future be deposited in the pledged securities account (such account as separately identified for such purpose between Eurex Clearing AG and the Clearing Member) maintained exclusively for Eurex Clearing AG by the Clearing Member with a securities depository bank which is recognised by Eurex Clearing AG or at a Custodian or Central Securities Depository ("**CSD**").

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In order to provide Elementary Omnibus Margin in accordance with Chapter I Part 1 Number 3 and Part 2 Number 6 of the Clearing Conditions, the Clearing Member hereby pledges to Eurex Clearing AG all securities which are at present or will in the future be deposited in the elementary omnibus pledged securities account (such account as separately identified for such purpose between Eurex Clearing AG and the Clearing Member) maintained exclusively for Eurex Clearing AG by the Clearing Member with a securities depository bank which is recognised by Eurex Clearing AG or at a Custodian or Central Securities Depository ("**CSD**").

For the purpose of such pledges, the Clearing Member hereby assigns its rights to claim these securities from such CSD to Eurex Clearing AG. The Clearing Member shall promptly notify the CSD of the conclusion of this agreement to pledge securities. The Clearing Member represents and warrants that it is the owner of the pledged securities and that such securities are not subject to any prior or equal claims of third parties. The Clearing Member shall not, for the duration of such pledge, permit any such claims to arise without the prior consent of Eurex Clearing AG.

Upon the pledges becoming enforceable (*Pfandreife*), Eurex Clearing AG may sell the pledged securities without prior notice in a private sale.

Chapter I Part 2 Number 6.6.4 of the Clearing Conditions shall remain unaffected.

3.2 Provision of Margin in the Form of Swiss Book-Entry Securities with respect to Non-CoveredOwn Transactions and Elementary Omnibus Transactions

[...]

7 Further provisions applicable to the provision of Margin pursuant to the Elementary Clearing Model Provisions

Eurex Clearing AG and the Clearing Member agree that the Margin in form of cash as well as the pledges or assignments for security purposes of the Securities provided for in Number 6.6 of the Elementary Clearing Model Provisions shall secure all claims arising under all Non-Covered Transactions, Covered Transactions and all other claims(i) in the case of Eurex<u>Elementary Proprietary Margin all Secured Claims (as defined in the</u> Clearing AG against the Clearing Member under this Agreement.<u>Conditions) in respect of Elementary Proprietary Margin or (ii) in the case of Elementary Omnibus Margin all Secured Claims in respect of Elementary Omnibus Margin.</u>

8 Representations

[...]

8.2 The Clearing Member agrees with Eurex Clearing AG that it will repeat the representations set out in Clause 8.1 to Eurex Clearing AG by reference to the facts and circumstances then existing by entering into a Transaction, transferring <u>Elementary Proprietary</u> Margin, <u>Elementary</u>

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<u>Omnibus Margin, Net Omnibus Margin, Elementary Proprietary Variation Margin, Elementary</u> <u>Omnibus</u> Variation Margin or Net Omnibus Variation Margin or delivering Eligible Margin Assets in respect of the <u>Elementary Proprietary</u> Margin, <u>Elementary Omnibus Margin</u>, Net Omnibus Margin, <u>Elementary Proprietary Variation Margin</u>, Elementary Omnibus Variation Margin or Net Omnibus Variation Margin or delivering assets equivalent to such Eligible Margin Assets.

[...]

[...]

Part 3: Transaction Types included in the Clearing, <u>Elementary Standard Agreement</u> <u>Elections and Net Omnibus Transactions</u>

[...]

2 Elementary Standard Agreements

- 2.1 For the pursposes of the Elementary Clearing Model Provisions the Applicable Allocation Method shall be the Value Based Allocation, unless the Clearing Member elects the Asset Based Allocation:
 - The Asset Based Allocation shall apply.

2.2 The Clearing Member elects:

- A set-off by Eurex Clearing AG pursuant to Number 1.3.1 Paragraph (2)(a)(aa) of the General Clearing Provisions shall be excluded with respect to the Elementary Omnibus Standard Agreement.
- In case the Asset Based Allocation is the Applicable Allocation Mehtod, Eligible Margin
 Assets actually delivered as cover in respect of Elementary Proprietray Maring under
 the Elementary Clearing Model Provisions shall not cover any Elementry Omnibus
 Margin shortfall determined at the end of the Business Day by Eurex Clearing AG.

2<u>3</u> Net Omnibus Clearing Agreement

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<u>23</u>.2 The Clearing Member elects:

> A set-off by Eurex Clearing AG pursuant to Number 1.3.1 Paragraph (2)(a)(aa) of the General Clearing Provisions shall be excluded with respect to the Standard Agreement pursuant to the Net Omnibus Clearing Model Provisions.

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Appendix 2 to the Clearing Conditions: Clearing Agreement with a Non-Clearing Member and/or Registered Customer for the Elementary Clearing Model

Clearing Agreement

for the Elementary Clearing Model

between

as Clearing Member

and

as Non Clearing Member and/or Registered Customer

and

Eurex Clearing AG, Frankfurt/Main.

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Clearing Conditions for Eurex Clearing AG

This clearing agreement (the "Agreement") is dated	[please include
original date of the agreement], as amended and restated as of	[please
include date of amendment to the agreement or delete this part], and entered into	

BETWEEN:

[...]

The Clearing Member, the Non-Clearing Member/Registered Customer and Eurex Clearing AG are hereinafter also referred to as the "**Parties**" and each of them as a "**Party**".

Part 1: General Provisions

1 Scope of the Agreement, Applicable Legal Provisions

1.1 Eurex Clearing AG, the Clearing Member and the Non-Clearing Member/Registered Customer enter into this Agreement for the Clearing of Transactions<u>NCM-Related Transactions/RC-</u><u>Related Transactions and the corresponding Transactions of the Clearing Member and the</u><u>Non-Clearing Member/Registered Customer</u> pursuant to the Elementary Clearing Model Provisions.

[...]

2 Legal Relationships

2.1 This Agreement provides for terms and conditions applying between Eurex Clearing AG, the Clearing Member and the Non-Clearing Member/Registered Customer as well as terms and conditions applying between Eurex Clearing AG and the Clearing Member, on the one hand, and between the Clearing Member and the Non-Clearing Member/Registered Customer, on the other hand.

(i) All rights and obligations between Eurex Clearing AG and the Clearing Member with respect to <u>Elementary Omnibus</u> Transactions under all Clearing Agreements pursuant to Appendix 1 and 2 to the Clearing Conditions shall constitute a separate arrangement, as shall (ii) unless otherwise agreed between the Clearing Member and the Non-Clearing Member/Registered Customer, all rights and obligations between the Clearing Member and the Non-Clearing Member/Registered Customer, all rights and obligations between the Clearing Member and the Non-Clearing Member/Registered Customer with respect to Transactions under this Clearing Agreement corresponding to the relevant NCM-Related Transactions and/or RC-Related Transactions, as applicable, of the Clearing Member (each arrangement under (i) and (ii) respectively, a "Standard Agreement").

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Clearing Conditions for Eurex Clearing AG

4 Consequences of Termination of NCM-Related Transactions and RC-Related Transactions

4.1 Unless otherwise agreed by the Clearing Member and the Non-Clearing Member/Registered Customer pursuant to Chapter I Part 2 Number 2.1.5 and Number 10.2, the Clearing Member and the Non-Clearing Member/Registered Customer agree the following if a Termination Date has occurred with respect to the Clearing Member pursuant to the regulations in Chapter I Part 1 Number 7.2.2 of the Clearing Conditions:

[...]

5 Representations

5.1 Each of the Clearing Member and the Non-Clearing Member/Registered Customer, severally <u>but</u> not jointly, represents and warrants by way of an independent guarantee and irrespective of fault (*selbständiges, verschuldensunabhängiges Garantieversprechen*) to Eurex Clearing AG that at the time it enters into this Agreement:

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Appendix 3 to the Clearing Conditions: Clearing Agreement with a Non-Clearing Member and/or Registered Customer for the Individual Clearing Model

Clearing Agreement

for the Individual Clearing Model

between

as Clearing Member

and

as Non Clearing Member and/or Registered Customer

and

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	As of 16.12.2013 Page 62		
Clearing Conditions for Eurex Clearing AG			
Eurex Clearing AG, Frankfurt/Main.			
This clearing agreement (the "Agreement") is dated	[please include		
original date of the agreement], as amended and restated as of			
[please include date of amendment to the agreement or delete this part	<i>rt]</i> , and entered into		
BETWEEN:			

[...]

The Clearing Member, the Non-Clearing Member/Registered Customer and Eurex Clearing AG are hereinafter also referred to as the "**Parties**" and each of them as a "**Party**".

Part 1: General Provisions

[...]

4 Set-Off

The Clearing Member elects:

A set-off by Eurex Clearing AG pursuant to Number 1.3.1 Paragraph (2)(a)(aa) of the General Clearing Provisions shall be excluded with respect to any of the Standard <u>Agreements pursuant to the Individual Clearing Model Provisions</u>, except for a set-off of claims resulting from OTC Credit Derivative Transactions.

[...]

8 Further provisions applicable to the provision of Margin pursuant to the Elementary Clearing Model Provisions

Eurex Clearing AG and the Clearing Member agree that the <u>Elementary Proprietary</u> Margin in form of cash as well as the pledges or assignments for security purposes of the Securities provided for in Number 6.6 of the Elementary Clearing Model Provisions shall secure all claims arising under all <u>Non-CoveredOwn Transactions</u>, <u>Elementary Omnibus</u> Transactions, Covered Transactions and all other claims of Eurex Clearing AG against the Clearing Member under this Agreement.

9 Representations

9.1 Each of the Clearing Member and the Non-Clearing Member/Registered Customer, severally but not jointly, represents and warrants by way of an independent guarantee and

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irrespective of fault (*selbständiges, verschuldensunabhängiges Garantieversprechen*) to Eurex Clearing AG that at the time it enters into this Agreement:

[...]

[...]

Part 5: Special Provisions for the Clearing of Transactions with certain other forms of investment funds without legal personality or a sub-fund

The following provisions apply to the Clearing of Transactions with one of the following investment funds without legal personality or one of the sub-funds listed in (iii) as a RegisterdRegistered Customer:

- (i) AUT;
- (ii) FCP; or
- (iii) a sub-fund of a SICAV or SICAF that is an umbrella fund or of an FCP that is an umbrella fund ("**Sub-Fund**").

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Appendix 4 to the Clearing Conditions: Transfer Agreement for an Interim Participant to a Clearing Member

Transfer Agreement

for an Interim Participant to a Clearing Member

between

as New Clearing Member

and

as Non-Clearing Member/Registered Customer

and

Eurex Clearing AG, Frankfurt/Main.

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This transfer agreement (the	e "Agreement") is dated	and entered into
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BETWEEN:

[...]

The New Clearing Member, the Non-Clearing Member/Registered Customer and Eurex Clearing AG are hereinafter also referred to as the "**Parties**" and each of them as a "**Party**".

WHEREAS:

[...]

NOW THEREFORE, the Parties agree as follows:

[...]

2 Transfer of Relevant Direct Covered Transactions (Novation)

2.1 The Non-Clearing Member/Registered Customer and the New Clearing Member agree that the Non-Clearing Member/Registered Customer transfers by way of novation to the New Clearing Member all Relevant Direct Covered Transactions with Eurex Clearing AG (the "Transfer") at the following time (the "Transfer Time"): (a) in the case of an immediate reestablishment with a Replacement Clearing Member, at 13:00 hours (Frankfurt am Main time) on the Business Day following the Valuation Date provided the Immediate Re-Establishment Conditions pursuant to Number 8.3.6 Paragraph (2) of the Individual Clearing Model Provisions are satisfied by such time, or (b) in the case of an Interim Participation pursuant to Number 8.3.5 of the Individual Clearing Model Provisions of the Individual Clearing Model Provisions at 13:00 hours (Frankfurt am Main time) on the Business Day on which the conditions pursuant to Number 8.3.5 Paragraph (6) of the Individual Clearing Model Provisions are satisfied by such time. If the Clearing Agreement is an agreement pursuant to Appendix 2 to the Clearing Conditions, the Transfer is subject to the proviso that the Relevant Direct Covered Transactions upon the novation becoming effective shall be Non-Covered Elementary Omnibus Transactions between EUREX CLEARING AG and the New Clearing Member to which the Elementary Clearing Model Provisions shall apply. If the Clearing Agreement is an agreement pursuant to Appendix 3 to the Clearing Conditions, the Transfer is subject to the proviso that the Relevant Direct Covered Transactions upon the novation becoming effective shall be Covered Transactions between EUREX CLEARING AG and the New Clearing Member to which the Individual Clearing Model Provisions shall apply.

[...]

Amended Elementary Clearing Model - Information Schedule	Documents available at https://member.eurexclearing.com		Q IV / 2013		
	Clearing Resources > Client Asset Protection	10/2013	11/2013	12/2013	
Announcement of Elementary Clearing Model Update					
Eurex Clearing Conditions - Preliminary Version Amended ECM	-				
Admission Form - Preliminary Version for Simulation	-				
Report Reference Manual - Updated Version	Technical Manuals				
Sample Report - New Report CD043	Sample Reports				
Admission & Setup Forms - Updated and new Versions	-				
Simulation Period	-		Permanent	Simulation	
Eurex Clearing Conditions - Updated Version Amended ECM	-				
Launch of updated Elementary Clearing Model	-			Ŷ	