

Appendix 11 to the Clearing Conditions for Eurex Clearing AG:

Pledge Agreement

relating to pledges of Eligible Margin Assets in order to provide ISA Direct Margin in the form of Securities

As of 24.10.2022



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	AMENDMENTS ARE MARKED AS FOLLOWS:
	INSERTIONS ARE UNDERLINED,
	DELETIONS ARE CROSSED OUT.

This agreement entered into	(the "Agreement") is dated the last date set out on the signature page hereof and
BETWEEN:	
(1)	
	legal name
	$\hfill\Box$ acting through / $\hfill\Box$ having its ($\hfill\Box$ registered) office at
	as ISA Direct Clearing Member (the "ISA Direct Clearing Member"); [and] ¹
(2)	Eurex Clearing Aktiengesellschaft, a stock company (<i>Aktiengesellschaft</i>)
(-/	incorporated under the laws of the Federal Republic of Germany, registered in
	the commercial register of the local court (<i>Amtsgericht</i>) in Frankfurt am Main under HRB 44828 and having its registered office at Mergenthalerallee 61,
	65760 Eschborn, Federal Republic of Germany ("Eurex Clearing AG")[.] [; and]
(3)	
	(legal name)
	□ acting through / □ having its (□ registered) office at

Text in square brackets marked in grey [_____] shall apply if the pledges only relate to accounts held by the ISA Direct Clearing Member.



as Clearing Agent of the ISA Direct Clearing Member (the "Clearing Agent").]2

² Text in square brackets marked in blue [____] shall apply if the pledges relate to one or more accounts held by the Clearing



[
□ acting through / □ having its (□ registered) office at
as third party account holder designated by the ISA Direct Clearing Member in accordance with [this Agreement] (the "Third Party Account Holder").] ³

The ISA Direct Clearing Member[,] [and] Eurex Clearing AG [[and]/[,] the Clearing Agent] [and the Third Party Account Holder] are hereinafter also referred to as the "Parties" and each of them as a "Party". Unless the context requires otherwise, terms used but not defined in this Agreement shall have the meaning given to them in the Clearing Conditions for Eurex Clearing AG (the "Clearing Conditions").

Appendix 11 to the Clearing Conditions for Eurex Clearing AG (as of 24.10.2022)

Text in square brackets marked in green [shall apply if the pledges relate to one or more accounts held by a Third Party Account Holder other than the Clearing Agent.



WHEREAS:

(A) The ISA Direct Clearing Member, Eurex Clearing AG and the Clearing Agent have entered or will enter into a Clearing Agreement in the form as appended to the Clearing Conditions as Appendix 10 (as the same may have been or will be amended from time to time, the "ISA Direct Clearing Agreement"). [In the ISA Direct Clearing Agreement, the ISA Direct Clearing Member has appointed _______ as the Clearing Agent of the ISA Direct Clearing Member(the "Clearing Agent").]⁴

[The ISA Direct Clearing Member enters into this Agreement only in the capacity as an ISA Direct Indemnified Clearing Member to which the ISA Direct Indemnified Provisions apply. Accordingly, all references in this Agreement (including the Schedules hereto)

- (i) to the ISA Direct Clearing Member shall only be references to the ISA Direct Clearing Member acting in its capacity as ISA Direct Indemnified Clearing Member,
- to the Clearing Agent shall only be reference to the Clearing Agent in its capacity as the Indemnifying Clearing Agent of the ISA Direct Indemnified Clearing Memaber; and
- (iii) to ISA Direct Margin shall only be interpreted with respect to the capacity of the ISA Direct Clearing Member as ISA Direct Indemnified Clearing Member

and all secured claims to which any of the security interest granted pursuant to this Agreement (including the Schedules hereto) shall only comprise such claims against the ISA Direct Clearing Member in its capacity as ISA Direct Indemnified Clearing Member.]⁵

- (B) The ISA Direct Clearing Member intends to grant pledges for the benefit of Eurex Clearing AG for purposes of providing ISA Direct Margin in accordance with the ISA Direct Provisions. The ISA Direct Clearing Member will arrange for the due filing and registration of any security interest granted under this Agreement with any relevant competent authority or register, if such registration is required for the creation or enforceability of a security interest or if Eurex Clearing AG considers a registration of such security interest expedient.
- (C) Under relevant applicable laws and subject to the limitations contained in the Clearing Conditions and in this Agreement (in particular as set out in Clause 2.1 below), pledges over ISA Direct Margin may, under certain conditions, also be granted by the ISA Direct Clearing Member if the pledged ISA Direct Margin is maintained in a special account belonging to a third party that is specially appointed by the ISA Direct Clearing Member and Eurex Clearing AG[, such as the Clearing Agent or any other eligible Tthird Pparty Aaccount Hholder] (the "Third Party Pledge Holder").

NOW THEREFORE, the Parties agree as follows:

Sentence to be maintained if the Clearing Agent is not a party to the Agreement (i.e., in case of accounts held by ISA Direct Clearing Member and/or in case of accounts held by Third Party Account Holder).

Text in brackets to be maintained if the ISA Direct Clearing Member concludes this Agreement as an ISA Direct Indemnified Clearing Member.



1 Clearing Conditions

This Agreement incorporates by reference the Clearing Conditions (including all rules and conditions which are incorporated by reference therein (the "Referenced Conditions")) as amended from time to time. The Clearing Conditions may be viewed and printed out (in one or more files) on the Eurex Clearing Website. The Referenced Conditions may be obtained from Eurex Clearing AG upon request.

2 Granting of Pledges

2.1 Securities Accounts

Each of the following securities accounts or sub-accounts for which account details are provided below have been established:

2.1.1 German Securities Accounts

The following securities account(s) or sub-account(s) under German law with Clearstream Banking AG, Frankfurt am Main ("CBF"):

	Clearstream Banking AG, Frankfurt am Main ("CBF")
<u>(i)</u>	Cascade and/or CBF Int 6-series Securities Margin Account/Sub-Account number(sof the ISA Direct Clearing Member with CBF:

Securities account(s)/sub-account(s) of the ISA Direct Clearing Member with

(11)	Teascade and/or CBF lift o-series Securities Margin Account Sub-Account
	number(s) of accounts or sub-accounts of the Clearing Agent with CBF:
_	
(ii)	[Cascade and/or CBF Int 6-series Securities Margin Account/Sub-Account
	number(s) of accounts or sub-accounts of the Third Party Account Holder with CREI
	number(s) of accounts or sub-accounts of the Third Party Account Holder with CBF:

(each account specified (if any) under (i) [and (ii)], an "ISA Direct German Pledged Securities Account" for the purposes of granting ISA Direct Margin)

- (ii) Account(s)/sub-account(s) of the ISA Direct Clearing Member in XEMAC
- (iii) Cascade and/or CBF Int 6-series Securities Margin Account/Sub-Account number(s)XEMAC Claim-ID of the ISA Direct Clearing Member with CBF in CmaX:



<u>(iv)</u>	[Cascade and/or CBF Int 6-series Securities Margin Account/Sub-Account number(s) of accounts or sub-accounts of the Clearing Agent with CBF in CmaX:]
(iv)	[Cascade and/or CBF Int 6-series Securities Margin Account/Sub-Account
<u>(17)</u>	number(s) of accounts or sub-accounts of the Third Party Account Holder with CBF in CmaX:]
	in omax.
	(each account in-with CBF's connected to the Triparty Collateral Management Service ystem 'Xemac'of Clearstream Banking S.A., Luxembourg ("CBL", and such
	collateral management system, "CmaXemae") specified (if any) under (iii) [and (iv)], an "Xemae-ISA Direct German CmaX Pledged Securities Account" for the
	purposes of granting ISA Direct Margin)
<u>(v)</u>	Cascade and/or CBF Int 6-series Securities Margin Account/Sub-Account number(s)
	of the ISA Direct Clearing Member with CBF in CmaX
(vi)	[Cascade and/or CBF Int 6-series Securities Margin Account/Sub-Account
	number(s) of accounts or sub-accounts of the Clearing Agent with CBF in CmaX:
(vi)	[Cascade and/or CBF Int 6-series Securities Margin Account/Sub-Account
	number(s) of accounts or sub-accounts of the Third Party Account Holder with CBF in CmaX:

(each account specified (if any) under (v) [and (vi)], a "GC Pooling Re-use ISA Direct German Pledged Securities Account" for the purposes of granting ISA Direct Margin by re-use of collateral in relation to GC Pooling Repo Transactions).



2.1.2 Luxembourg Securities Accounts

The following securities account(s) with Clearstream Banking S.A., Luxembourg ("CBL") under Luxembourg law:

(i)	Securities account(s) of the ISA Direct Clearing Member
	Creation Securities Account number:
(ii)	Securities account(s) of Third Party Pledge Holder(s) the Clearing Agent
	Creation Securities Account number and name of Third Party Pledge Holder(s):
	(each account specified (if any) under (i) [or (ii)], a "Luxembourg ISA Direct Pledged Securities Account" for the purposes of granting ISA Direct Margin)
<u>(</u> iii)	Securities account(s) of the ISA Direct Clearing Member in CmaX
	Creation Securities Account number(s):
(iv)	Securities account(s) of Third Party Pledge Holder(s) in CmaX
(iv)	Securities account(s) of Third Party Pledge Holder(s) in CmaX Creation Securities Account number(s) and name of Third Party Pledge Holder(s):
(iv)	
(iv)	Creation Securities Account number(s) and name of Third Party Pledge Holder(s): (each account specified (if any) under (iii) [or (iv)], a "CmaX ISA Direct"
(iv)	Creation Securities Account number(s) and name of Third Party Pledge Holder(s):
(iv)	Creation Securities Account number(s) and name of Third Party Pledge Holder(s): (each account specified (if any) under (iii) [or (iv)], a "CmaX ISA Direct Luxembourg Pledged Securities Account" for the purposes of granting ISA Direct Margin by use of the triparty collateral management service 'CmaX' of CBL
	Creation Securities Account number(s) and name of Third Party Pledge Holder(s): (each account specified (if any) under (iii) [or (iv)], a "CmaX ISA Direct Luxembourg Pledged Securities Account" for the purposes of granting ISA Direct Margin by use of the triparty collateral management service 'CmaX' of CBL ("CmaX"))
	Creation Securities Account number(s) and name of Third Party Pledge Holder(s): (each account specified (if any) under (iii) [or (iv)], a "CmaX ISA Direct Luxembourg Pledged Securities Account" for the purposes of granting ISA Direct Margin by use of the triparty collateral management service 'CmaX' of CBL ("CmaX")) Securities account(s) of the ISA Direct Clearing Member
	Creation Securities Account number(s) and name of Third Party Pledge Holder(s): (each account specified (if any) under (iii) [or (iv)], a "CmaX ISA Direct Luxembourg Pledged Securities Account" for the purposes of granting ISA Direct Margin by use of the triparty collateral management service 'CmaX' of CBL ("CmaX")) Securities account(s) of the ISA Direct Clearing Member
	Creation Securities Account number(s) and name of Third Party Pledge Holder(s): (each account specified (if any) under (iii) [or (iv)], a "CmaX ISA Direct Luxembourg Pledged Securities Account" for the purposes of granting ISA Direct Margin by use of the triparty collateral management service 'CmaX' of CBL ("CmaX")) Securities account(s) of the ISA Direct Clearing Member
(v)	Creation Securities Account number(s) and name of Third Party Pledge Holder(s): (each account specified (if any) under (iii) [or (iv)], a "CmaX ISA Direct Luxembourg Pledged Securities Account" for the purposes of granting ISA Direct Margin by use of the triparty collateral management service 'CmaX' of CBL ("CmaX")) Securities account(s) of the ISA Direct Clearing Member Creation Securities Account number(s):



(each account specified (if any) under (v) [and (vi)], a "GC Pooling Re-use ISA Direct <u>Luxembourg</u> Pledged Securities Account" for the purposes of granting ISA Direct Margin by re-use of collateral in relation to GC Pooling Repo Transactions)

2.1.3 **Swiss Securities Accounts** The following securities account(s) with SIX SIS AG, Switzerland ("SIX SIS") under Swiss law: Securities account(s) of the ISA Direct Clearing Member (i) Securities Account number(s): Securities account(s) of the Clearing Agent Securities Account number(s): (each account specified (if any) under (i)-or (ii), a "Swiss ISA Direct Pledged Securities Account" for the purposes of granting ISA Direct Margin) (iii) Securities account(s) of the ISA Direct Clearing Member in the triparty collateral management system of SIX SIS Securities Account number(s): (iv) Securities account(s) of the Clearing Agent in the triparty collateral management system of SIX SIS Securities Account number(s): (each account specified (if any) under (iii) or (iv), a "TCM SIX SIS ISA Direct Pledged Securities Account" for the purposes of granting ISA Direct Margin by use of the triparty collateral management service of SIX SIS ("TCM SIX SIS")). 2.2 Pledges of Securities in German Securities Accounts

2.2.1 ISA Direct Provisions (without use of XemacCmaX)

If one or more ISA Direct German Pledged Securities Accounts have been established pursuant to Clause 2.1.1, in order to provide ISA Direct Margin, in accordance with Chapter I Part 1 Number 3 and Part 5 Number 7 of the Clearing Conditions, the ISA Direct Clearing Member hereby pledges to Eurex Clearing AG all securities which are at



present or are in the future deposited in any such ISA Direct German Pledged Securities Account(s).

2.2.2 ISA Direct Provisions (Use of XemacCmaX for German accounts)

If one or more Xemac-ISA Direct German CmaX Pledged Securities Accounts or GC Pooling Re-use ISA Direct German Pledged Securities Accounts have been established pursuant to Clause 2.1.1, in order to provide ISA Direct Margin, in accordance with Chapter I Part 1 Number 3 and Part 5 Number 7 (in particular, Number 7.6.3) of the Clearing Conditions, the ISA Direct Clearing Member hereby pledges to Eurex Clearing AG all securities which are at present or are in the future deposited in any such Xemac-ISA Direct German CmaX Pledged Securities Account(s) or GC Pooling Re-use ISA Direct German Pledged Securities Account(s).

2.2.3 Common provisions for each of the pledges granted pursuant to Clauses 2.2.1 or 2.2.2

- (1) For the purpose of granting each of the pledges pursuant to Clauses 2.2.1 or 2.2.2, the ISA Direct Clearing Member hereby:
 - (i) assigns to Eurex Clearing AG its claim for surrender (*Liefer- und Herausgabeanspruch*) of the relevant securities (that are the subject of the relevant pledge) against CBF [, if the relevant securities are credited to an account or sub-account of the ISA Direct Clearing Member] if the relevant ISA Direct German Pledged Securities Account is an account with CBF or if the pledge relates to securities credited to a Xemac ISA Direct Pledged Securities Account;
 - (ii) [assigns to Eurex Clearing, if the relevant securities are credited to an account or sub-account of the Third Party Pledge Holder, the claim of the Third Party Pledge Holder for surrender (Herausgabeanspruch) of the relevant securities (that are the subject of the relevant pledge) against CBF—that the Third Party Pledge Holder has assigned to the ISA Direct Clearing Member pursuant to Paragraph (2) (i);
 - [(ii)][(iii)] undertakes, if the ISA Direct Clearing Member does not have a claim for surrender of the relevant securities against CBF, to instruct (substantially in the form set out in Schedule 3 hereto), without undue delay, CBF to (a) establish a bailment (Begründung eines Besitzmittlungsverhältnisses) with Eurex Clearing AG in respect of the securities that are or will be credited to such account, (b) change its bailment intention (Besitzmittlungswillen) accordingly and (c) appropriately record such change of its bailment intention; and
 - [(iii)][(iv)] undertakes to promptly notify CBF of the conclusion of this agreement to pledge securities (substantially in the form set out in Schedule 3 hereto).



- [(2) If any securities account or sub-account to which any of the pledges pursuant to Clauses 2.2.1 and/or 2.2.2 relates is or will be an account of the Third Party Pledge Holder, the Third Party Pledge Holder hereby:
 - (i) assigns its claim for surrender (*Herausgabeanspruch*) against CBF to the ISA Direct Clearing Member with respect to the securities that qualify as German bearer instruments (*Inhaberwertpapiere*) or German instruments payable to order (*Orderinstrumente*) that are held or will be held in collective safe custody (*Girosammelverwahrung*) with CBF and are or will be credited to the relevant securities account or sub-account of the Third Party Pledge Holderset out in Clause 2.1.1;
 - undertakes to instruct (substantially in the form set out in Schedule 3 hereto), without undue delay, CBF to (a) establish a bailment (Begründung eines Besitzmittlungsverhältnisses) with Eurex Clearing AG in respect of the securities that are or will be credited to such account or sub-account, (b) change its bailment intention (Besitzmittlungswillen) accordingly and (c) appropriately record such change of its bailment intention; and
 - (iii) grants the ISA Direct Clearing Member an in rem authorisation

 (Verfügungsermächtigung) to effect a pledge in favour of Eurex Clearing AG
 over the securities in the form of book-entries (Gutschriften in

 Wertpapierrechnung) that are or will be credited to the relevant securities
 account or sub-account of the Third Party Pledge Holder set out in Clause
 2.1.1;
 - undertakes to promptly notify CBF of the conclusion of this Agreement and the pledges granted hereunder (substantially in the form set out in Schedule 3 hereto), such notice to include, with respect to any accounts connected to CmaX (i.e. any accounts falling within the scope of Clauses 2.2.1 that are stated to be accounts in CmaX) information to CBF that Eurex Clearing AG (as pledgee) may authorise CBL to take, if any of the pledges over securities credited to any such accounts become enforceable, enforcement action on behalf of Eurex Clearing AG; and
 - (v) authorises (ermächtigt und bevollmächtigt) the ISA Direct Clearing Member to take all actions (including, without limitation, to make any notifications) and receive all declarations that the ISA Direct Clearing Member considers necessary or expedient to effect any pledge over securities that are or will be credit to the relevant securities account or sub-account of the Third Party Pledge Holder set out in Clause 2.1.1.]
- [(2)][3] Upon the relevant pledge becoming enforceable (*Pfandreife*), Eurex Clearing AG may sell the pledged securities without prior notice in a private sale or may appropriate such securities in whole or in part. The appropriation right expires upon it being exercised by Eurex Clearing AG or upon the sale of the pledged securities.



2.2.4 Additional provisions for each of the pledges granted pursuant to Clauses 2.2.1 or 2.2.2

The ISA Direct Clearing Member and Eurex Clearing AG agree that each pledge granted by the ISA Direct Clearing Member to Eurex Clearing AG in accordance with Clause 2.2.1 and 2.2.2 shall include a right of Eurex Clearing AG to appropriate (and to make use of) one or more of the securities which, at the time of the exercise of such appropriation right, are credited to the relevant ISA Direct German Pledged Securities Account, ISA Direct German CmaX Pledged Securities Account or GC Pooling Re-use ISA Direct Pledged Securities Account (the "Relevant Pledged Securities"). Such right of Eurex Clearing AG to appropriate (and to make use of) the Relevant Pledged Securities shall be conditional upon the occurrence of an ISA Direct Termination Event or an ISA Direct Insolvency Termination Event and an ISA Direct Clearing Member Termination Date with respect to the ISA Direct Clearing Member.

The aforesaid requirements for the exercise of the appropriation right apply notwithstanding any broader re-use entitlements under any collateral management documentation.

Accordingly, the ISA Direct Clearing Member hereby irrevocably offers to transfer the Relevant Pledged Securities to Eurex Clearing AG and Eurex Clearing AG accepts this offer by exercise of its appropriation right which shall be made by written notice to the ISA Direct Clearing Member. [The [Clearing Agent]] Third Party Account Holder hereby expressly consents to any such transfer.]

The ISA Direct Clearing Member hereby confirms that it has taken notice of the information statement set out in Appendix 12 and grants, as evidenced by its signature to this Agreement, its express consent with the use of the Relevant Pledged Securities by Eurex Clearing AG (in accordance with Article 15 (1) b) of Regulation (EU) 2015/2365) pursuant to this Clause 2.2.4.

2.3 Pledges of Securities in Luxembourg Securities Accounts

2.3.1 ISA Direct Provisions (without use of CmaX)

- (i) If one or more Luxembourg ISA Direct Pledged Securities Accounts have been established pursuant to Clause 2.1.2, in order to provide ISA Direct Margin pursuant to the ISA Direct Provisions, in accordance with Chapter I Part 1 Number 3 and Part 5 Number 7 of the Clearing Conditions,
 - (a) [if the Luxembourg ISA Direct Pledged Securities Account is an account of the ISA Direct Clearing Member.] the ISA Direct Clearing Member hereby pledges to Eurex Clearing AG pursuant to, and in accordance with. Schedule 1 hereto all securities which are at present or are in the future deposited in any such Luxembourg ISA Direct Pledged Securities Account(s) (including, any distributions under such securities to the extent permitted by, and provided in, Schedule 1)[; and



(b) if the Luxembourg ISA Direct Pledged Securities Account is an account of the Third Party Pledge Holder Clearing Agent, the ISA Direct Clearing Member hereby pledges to Eurex Clearing AG pursuant to, and in accordance with, Schedule 2 hereto all securities which are at present or are in the future deposited in any such Luxembourg ISA Direct Pledged Securities Account(s) (including, any distributions under such securities to the extent permitted by, and provided in, Schedule 2); the Third Party Pledge HolderClearing Agent, as third party pledge holder ("tiers détenteur de gage" within the meaning of article 5 (2) (a) (iv) of the Luxembourg law of 5 August 2005 on financial collateral arrangements, as amended (the "Luxembourg law on financial collateral arrangements")) hereby (i) acknowledges the pledge created by the ISA Direct Clearing Member in favour of Eurex Clearing AG over the securities of the ISA Direct Clearing Member (and certain distributions under such securities) deposited from time to time to the credit of the Third Party Pledge Holder Clearing Agent's relevant Luxembourg ISA Direct Pledged Securities Account(s), pursuant to, and in accordance with, Schedule 2 hereto and (ii) agrees to hold such pledged assets from time to time standing to the credit of the Third Party Pledge Holder Clearing Agent's relevant Luxembourg ISA Direct Pledged Securities Account(s) for the benefit of the ISA Direct Clearing Member, as owner of the pledged assets and pledgor, and Eurex Clearing AG, as pledgee].

The ISA Direct Clearing Member [and the Third Party Pledge Holder Clearing Agent, to the extent relevant in the case of Luxembourg ISA Direct Pledged Securities Account(s) in the name of the Third Party Pledge Holder Clearing Agent, hereby undertake to issue all relevant notices to and obtain all relevant acknowledgements from CBL for the perfection of such pledge, as further set out in Schedule 1 [and Schedule 2] hereto[, as applicable].

2.3.2 ISA Direct Provisions (use of CmaX for Luxembourg accounts)

- (i) If one or more CmaX ISA Direct <u>Luxembourg</u> Pledged Securities Accounts have been established pursuant to Clause 2.1.2, in order to provide ISA Direct Margin, in accordance with Chapter I Part 1 Number 3 and Part 5 Number 7 (in particular, Number 7.6.3) of the Clearing Conditions by use of CmaX,
 - (a) [if the relevant CmaX ISA Direct Luxembourg Pledged Securities Account is an account of the ISA Direct Clearing Member,] the ISA Direct Clearing Member hereby pledges to Eurex Clearing AG pursuant to, and in accordance with, Schedule 1 hereto all securities which are at present or are in the future deposited in any such CmaX ISA Direct Luxembourg Pledged Securities Account(s) (including, any distributions under such securities to the extent permitted by, and provided in, Schedule 1)[; and
 - (b) if the relevant CmaX ISA Direct <u>Luxembourg</u> Pledged Securities Account is an account of a Third Party Pledge Holder, the ISA Direct Clearing Member hereby pledges to Eurex Clearing AG pursuant to, and in accordance with, Schedule 2 hereto all securities which are at present or are in the future deposited in any



such CmaX ISA Direct <u>Luxembourg</u> Pledged Securities Account(s) <u>(including, any distributions under such securities to the extent permitted by, and provided in, Schedule 2)</u>; the Third Party Pledge Holder ("tiers détenteur de gage" within the meaning of article 5 (2) (a) (iv) of the **Luxembourg law on financial collateral arrangements**) hereby (i) acknowledges the pledge created by the ISA Direct Clearing Member in favour of Eurex Clearing AG over the securities of the ISA Direct Clearing Member (and certain distributions under such securities) deposited from time to time to the credit of the Third Party Pledge Holder's relevant CmaX ISA Direct <u>Luxembourg</u> Pledged Securities Account(s), pursuant to <u>1</u> and in accordance with <u>1</u> Schedule 2 hereto and (ii) agrees to hold such pledged assets from time to time standing to the credit of the Third Party Pledge Holder's relevant CmaX ISA Direct <u>Luxembourg</u> Pledged Securities Account(s) for the benefit of the ISA Direct Clearing Member, as owner of the pledged assets and pledgor, and Eurex Clearing AG, as pledgee].

The ISA Direct Clearing Member [and the Third Party Pledge Holder, to the extent relevant in the case of CmaX ISA Direct <u>Luxembourg</u> <u>Pledged Securities</u> <u>Account(s)</u> in the name of a Third Party Pledge Holder, hereby undertake to issue all relevant notices to and obtain all relevant acknowledgements from CBL for the perfection of such pledge, as further set out in Schedule 1 [and Schedule 2] hereto[, as applicable].

- (ii) If one or more GC Pooling Re-use ISA Direct <u>Luxembourg</u> Pledged Securities Accounts have been established pursuant to Clause 2.1.2, in order to provide ISA Direct Margin by re-use of collateral in relation to GC Pooling Repo Transactions,
 - [(a) If the relevant GC Pooling Re-use ISA Direct Luxembourg Pledged Securities

 Account is an account of the ISA Direct Clearing Member, the ISA Direct

 Clearing Member hereby pledges to Eurex Clearing AG pursuant to, and in

 accordance with, Schedule 1 of this Agreement all securities which are at

 present or are in the future deposited in any such GC Pooling Re-use ISA Direct

 Luxembourg Pledged Securities Account(s) (including, any distributions under

 such securities to the extent permitted by, and provided in, Schedule 1), and
 - (b) if the relevant GC Pooling Re-use ISA Direct Luxembourg Pledged Securities Account is an account of a Third Party Pledge Holder, the ISA Direct Clearing Member hereby pledges to Eurex Clearing AG pursuant to, and in accordance with, Schedule 2 hereto all securities which are at present or are in the future deposited in any such GC Pooling Re-use ISA Direct Luxembourg Pledged Securities Account(s) (including, any distributions under such securities to the extent permitted by, and provided in, Schedule 2); the Third Party Pledge Holder ("tiers détenteur de gage" within the meaning of article 5 (2) (a) (iv) of the Luxembourg law on financial collateral arrangements) hereby (i) acknowledges the pledge created by the ISA Direct Clearing Member in favour of Eurex Clearing AG over the securities of the ISA Direct Clearing Member (and certain distributions under such securities) deposited from time to time to the credit of the Third Party Pledge Holder's relevant GC Pooling Re-use ISA Direct Luxembourg Pledged Securities Account, pursuant to, and in accordance



with, Schedule 2 hereto and (ii) agrees to hold such pledged assets from time to time standing to the credit of the Third Party Pledge Holder's relevant GC Pooling Re-use ISA Direct <u>Luxembourg</u> Pledged Securities Account for the benefit of the ISA Direct Clearing Member, as owner of the pledged assets and pledgor, and Eurex Clearing AG, as pledgee].

The ISA Direct Clearing Member and the Third Party Pledge Holder, to the extent relevant in the case of GC Pooling Re-use ISA Direct <u>Luxembourg</u> Pledged Securities Account(s) in the name of a Third Party Pledge Holder, hereby undertake to issue all relevant notices to and obtain all relevant acknowledgements from CBL for the perfection of such pledge, as further set out in Schedule 1 [and Schedule 2] hereto[, as appropriate].

2.4 Pledges of Securities in Swiss Securities Accounts

2.4.1 ISA Direct Provisions (without use of TCM SIX SIS)

If one or more Swiss ISA Direct Pledged Securities Accounts have been established pursuant to Clause 2.1.3, in order to provide ISA Direct Margin pursuant to the ISA Direct Provisions, in accordance with Chapter I Part 1 Number 3 and Part 5 Number 7 of the Clearing Conditions, the ISA Direct Clearing Member hereby pledges to Eurex Clearing AG all securities which are at present or are in the future deposited in any such Swiss ISA Direct Pledged Securities Account(s).

If the Swiss ISA Direct Pledged Securities Account is an account of the ISA Direct Clearing Member, tThe ISA Direct Clearing Member further undertakes to enter into an additional control agreement (in the form provided by Eurex Clearing AG) between the ISA Direct Clearing Member, SIX SIS AG and Eurex Clearing AG in respect of all securities which are at present or are in the future deposited in such Swiss ISA Direct Pledged Securities Account(s).

If the Swiss ISA Direct Pledged Securities Account is an account of the Clearing Agent, the Clearing Agent acknowledges and agrees that the ISA Direct Clearing Member pledges to Eurex Clearing AG all securities which are or are in the future deposited in such account. The Clearing Agent in its capacity as account holder of such account represents and warrants that such securities are not subject to any prior or equal claims, rights, liens, charges, encumbrances and security interests of any kind and nature whatsoever of third parties which could prevent or be an obstacle to the disposition of the securities on such account, except for those arising pursuant to the standard business terms of any central securities depository or as a matter of law. The Clearing Agent does not, for the duration of any such pledge, permit any such claims to arise without the prior consent of Eurex Clearing AG.

If the Swiss ISA Direct Pledged Securities Account is an account of the Clearing Agent, the ISA Direct Clearing Member and the Clearing Agent further undertake to enter into an additional control agreement (in the form provided by Eurex Clearing AG) between the ISA Direct Clearing Member, the Clearing Agent, SIX SIS AG and Eurex Clearing AG in respect of all securities which are at present or are in the future deposited in such Swiss ISA Direct Pledged Securities Account.



ISA Direct Provisions (use of TCM SIX SIS)

If one or more TCM SIX SIS ISA Direct Pledged Securities Accounts have been established pursuant to Clause 2.1.3, in order to provide ISA Direct Margin pursuant to the ISA Direct Provisions, in accordance with Chapter I Part 1 Number 3 and Part 5 Number 7 of the Clearing Conditions, the ISA Direct Clearing Member hereby pledges to Eurex Clearing AG all securities which are at present or are in the future deposited in the TCM SIX SIS ISA Direct Pledged Securities Account(s).

If the TCM SIX SIS ISA Direct Pledged Securities Account is an account of the ISA Direct Clearing Member, tThe ISA Direct Clearing Member further undertakes to enter into a SIX SIS TCM agreement (in the form provided by Eurex Clearing AG) between the ISA Direct Clearing Member, SIX SIS AG and Eurex Clearing AG in respect of all securities which are at present or are in the future deposited in such TCM SIX SIS ISA Direct Pledged Securities Account(s).

If the TCM SIX SIS ISA Direct Pledged Securities Account is an account of the Clearing Agent, the Clearing Agent acknowledges and agrees that the ISA Direct Clearing Member pledges to Eurex Clearing AG all securities which are at present or are in the future deposited in such account. The Clearing Agent in its capacity as account holder of such account represents and warrants that such securities are not subject to any prior or equal claims, rights, liens, charges, encumbrances and security interests of any kind or nature whatsoever of third parties which could prevent or be an obstacle to the disposition of the securities on such account, except for those arising pursuant to the standard business terms of any central securities depository or as a matter of law. The Clearing Agent does not, for the duration of any such pledge, permit any such claims to arise without the prior consent of Eurex Clearing AG.

If the TCM SIX SIS ISA Direct Pledged Securities Account is an account of the Clearing Agent, the ISA Direct Clearing Member and the Clearing Agent further undertake to enter into a SIX SIS TCM agreement (in the form provided by Eurex Clearing AG) between the ISA Direct Clearing Member, the Clearing Agent, SIX SIS AG and Eurex Clearing AG in respect of all securities which are at present or are in the future deposited in such TCM SIX SIS ISA Direct Pledged Securities Account(s).

2.4.2 Common provisions for each of the pledges granted pursuant to Clauses 2.4.1 or 2.4.2

Upon the relevant pledge granted pursuant to Clauses 2.4.1 or 2.4.2 becoming enforceable, Eurex Clearing AG may sell the pledged securities (that are the subject of the relevant pledge) without prior notice in a private sale or may appropriate such securities in whole or in part. The appropriation right expires upon it being exercised by Eurex Clearing AG or upon the sale of the pledged securities.

2.5 Security Purpose (Sicherungszweck) of the Pledges

The pledges of the Securities pursuant to Clause 2.2.1 and/or Clause 2.2.2 (each in connection with Clause 2.2.3), Clause 2.4.1 and/or Clause 2.4.2 (each in connection with



Clause 2.4.3) shall secure the claims specified in Chapter I Part 6 Subpart A Number 7.6.2 of the Clearing Conditions (the "ISA Direct Secured Claims").

2.6 References

The Parties further agree that references in the Clearing Conditions to ISA Direct Margin that relate to Eligible Margin Assets in the form of Securities for purposes of the ISA Direct Provisions shall include references to Securities that are subject to those pledges granted pursuant to or in accordance with Clauses 2.2 to 2.4 above (where relevant, in connection with Schedule 1 and/or Schedule 2 hereto and, in the case of any Swiss pledge, the related control agreement or SIX SIS TCM agreement) that refer to ISA Direct Margin to be granted in accordance with Chapter I Part 1 Number 3 and Part 6 Subpart A Number 7 of the Clearing Conditions.

2.7 Registration

To the extent required by applicable law for the valid creation and/or enforceability of a security interest, the ISA Direct Clearing Member will arrange for the due filing and registration of any security interest granted pursuant to or in accordance with Clauses 2.2 to 2.4 (where relevant, in connection with Schedule 1 [and/or Schedule 2 hereto] and, in the case of any Swiss pledge, the related control agreement or SIX SIS TCM agreement) with any relevant competent authority or any relevant competent register and will evidence the due filing and registration of such security interest to Eurex Clearing AG.

3 Representations

3.1 Representations of the ISA Direct Clearing Member

The ISA Direct Clearing Member represents and warrants by way of an independent guarantee and irrespective of fault (*selbständiges*, *verschuldensunabhängiges Garantieversprechen*) to Eurex Clearing AG that

- (i) at the time when the relevant securities are credited to the relevant securities account or sub-account to which any of the pledges set out or referred to in Clauses 2.2 to 2.4 relate, it is the owner of the securities or otherwise entitled or authorised to pledge the securities to Eurex Clearing AG and that such securities are not subject to any prior or equal claims of third parties, except for any rights and claims arising pursuant to the standard business terms of any central securities depository or as a matter of law. The ISA Direct Clearing Member shall not, for the duration of any such pledge, permit any such claims to arise without the prior consent of Eurex Clearing AG;
- (ii) at the time it enters into this Agreement:
 - (a) it has the power to enter into, deliver and perform this Agreement and any other documentation relating to this Agreement to which it is a party and has taken all necessary action to authorise such execution, delivery and performance;



- (b) its entry into, delivery and performance of this Agreement and any other documentation relating to this Agreement to which it is a party do not conflict with any law or regulation applicable to it, any provision of its constitutional documents, any order or judgment of any court or other agency of government applicable to it or any of its assets or any agreement or instrument by which it is bound or which affects any of its assets;
- (c) it has all governmental and other consents that are required to have been obtained by it with respect to its entry into and performance of this Agreement and are in full force and effect and all conditions of any such consents have been complied with;
- (d) no order has been made or applied for or resolution passed for the suspension of payments or dissolution, termination of existence, liquidation, winding-up, bankruptcy, insolvency, judicial management or curatorship, in each case, with respect to it;
- (e) no moratorium in respect of all or any debts or a composition or an arrangement with creditors or any similar proceeding or arrangement by which its assets are submitted to the control of its creditors is ordered, declared or applied for, in each case, with respect to it;
- (f) no liquidator, trustee, administrator, receiver or similar officer has been appointed in respect of it or in respect of all or a substantial part of its assets;
- (g) it is able to pay its debts as and when they fall due, will not become unable to pay its debts as a consequence of entering into this Agreement;
- (h) no event has occurred or circumstance arisen with respect to it which constitutes or, had the Parties already entered into the ISA Direct Clearing Agreement, might (whether or not with the giving of notice and/or the passage of time and/or the fulfilment of any other requirement) constitute, an ISA Direct Clearing Member Termination Event or ISA Direct Clearing Member Insolvency Termination Event; and
- (i) it is not aware of any event or circumstance which constitute, or might (whether or not with the giving of notice and/or the passage of time and/or the fulfilment of any other requirement) constitute, a Termination Event or Insolvency Termination Event with respect to its Clearing Agent.

3.2 [Representations of the Third Party Pledge Holder(s)]⁶

The Third Party Pledge Holder 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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To be maintained in case a Third Party Pledge Holder (Clearing Agent and/or Third Party Account Holder is a Party to the Agreement).



- (i) it has the power to enter into, deliver and perform this Agreement and any other documentation relating to this Agreement to which it is a party and has taken all necessary action to authorise such execution, delivery and performance;
- (ii) its entry into, delivery and performance of this Agreement and any other documentation relating to this Agreement to which it is a party do not conflict with any law or regulation applicable to it, any provision of its constitutional documents, any order or judgment of any court or other agency of government applicable to it or any of its assets or any agreement or instrument by which it is bound or which affects any of its assets;
- (iii) it has all governmental and other consents that are required to have been obtained by it with respect to its entry into and performance of this Agreement and are in full force and effect and all conditions of any such consents have been complied with;
- (iv) no order has been made or applied for or resolution passed for the suspension of payments or dissolution, termination of existence, liquidation, winding-up, bankruptcy, insolvency, judicial management or curatorship, in each case, with respect to it;
- (v) no moratorium in respect of all or any debts or a composition or an arrangement with creditors or any similar proceeding or arrangement by which its assets are submitted to the control of its creditors is ordered, declared or applied for, in each case, with respect to it;
- (vi) no liquidator, trustee, administrator, receiver or similar officer has been appointed in respect of it or in respect of all or a substantial part of its assets;
- (vii) it is able to pay its debts as and when they fall due, will not become unable to pay its debts as a consequence of entering into this Agreement; and
- (viii) no event has occurred or circumstance arisen with respect to it which constitutes or, had the relevant Parties already entered into the ISA Direct Clearing Agreement, might (whether or not with the giving of notice and/or the passage of time and/or the fulfilment of any other requirement) constitute, a Termination Event or Insolvency Termination Event with respect to it.]

4 Amendments

This Agreement shall be amended pursuant to Chapter I Part 1 Number 17.2 of the Clearing Conditions, applied *mutatis mutandis*. For this purpose, the provisions in this Agreement shall constitute Special Provisions to the extent they relate to the granting of powers of attorney, the granting of margin or the creation of security interests.

[If the Third Party Account Holder is not a party to a Clearing Agreement with Eurex Clearing AG, Eurex Clearing AG will also notify the Third Party Account Holder of any amendments to this Agreement that shall be made pursuant to Chapter I Part 1 Number 17.2 of the Clearing Conditions, applied mutatis mutandis, as well as of any amendments that shall be made to Chapter I Part 1 Number 17.2 of the Clearing Conditions. The Third Party Account Holder confirms to be familiar, and undertakes to familiarise itself, with the



Referenced Conditions (as amended from time to time). If the Third Party Account Holder objects to an amendment to this Agreement made pursuant to Chapter I Part 1 Number 17.2 of the Clearing Conditions (applied mutatis mutandis) or to an amendment to Chapter I Part 1 Number 17.2 of the Clearing Conditions, this shall constitute a Termination Event with respect to the Clearing Member.¹⁷

In addition, the Agreement may be amended at any time by written agreement <u>(including, for the avoidance of doubt, scanned email attachments and electronic signatures)</u> between the Parties.

5 Release of Pledges

- 5.1 Eurex Clearing AG will only release the pledges granted pursuant to Clauses 2.2 to 2.4

 upon (i) a termination in respect of the ISA Direct Clearing Member pursuant to Chapter I

 Part 1 Number 13 of the Clearing Conditions or the completion of the default

 management process in respect of such ISA Direct Clearing Member, as the case may
 be, and (ii) the full and final discharge of all claims secured by such pledges.
- 5.2 Eurex Clearing AG shall notify the ISA Direct Clearing Member of a release of any of the pledges granted pursuant to Clauses 2.2 to 2.4. If a release of any of such pledges occurs as a matter of law, such notification shall only constitute a confirmation of the release as a matter of record.
- 5.3 Following the release of the pledges granted pursuant to Clauses 2.2 to 2.4, the

 Securities which are credited to the relevant Securities Account of the ISA Direct Clearing

 Member or, as applicable, Clearing Agent, will remain credited to such Securities Account

 and the ISA Direct Clearing Member or, as applicable, Clearing Agent, shall be free to

 instruct CBF, CBL or SIX SIS AG, respectively, to book such Securities from such

 Securities Account to any other securities account.
- 56 Governing Law; Jurisdiction, Place of Performance; Severability Clause

5.16.1 Governing Law

- 5.1.16.1.1 This Agreement (except for Clauses 2.3, 2.4, 56.2.2, 56.2.3, and Schedule 1 [and Schedule 2] hereto) is governed by the substantive laws (Sachrecht), excluding German private international law, of the Federal Republic of Germany. Clauses 2.3, 65.2.2 and Schedules 1 [and Schedule 2] hereto are governed by the substantive laws, excluding Luxembourg private international law, of Luxembourg. Clauses 2.4 and 65.2.3 are governed by the substantive laws, excluding Swiss private international law, of Switzerland. Clause 5 shall be governed by the laws of the jurisdiction governing the pledge to which the relevant release relates.
- 5.1.26.1.2 Any non-contractual rights and obligations arising out of or in connection with this Agreement (except for Clauses 2.3, 2.4, 56.2.2, 65.2.3, Schedule 1 [and Schedule 2] hereto) shall also be governed by the substantive laws (Sachrecht), excluding German private international law, of the Federal Republic of Germany. Any non-contractual rights

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⁷ To be included if a Third-Party Account Holder is a party to the Agreement.



and obligations arising out of or in connection with Clauses 2.3, <u>6</u>5.2.2, Schedule 1 [and/or Schedule 2] hereto shall be governed by the substantive laws, excluding Luxembourg private international law, of Luxembourg. Any non-contractual rights and obligations arising out of or in connection with Clauses 2.4 and/or <u>6</u>5.2.3 shall be governed by the substantive laws, excluding Swiss private international law, of Switzerland.

5.26.2 Jurisdiction

- 5.2.16.2.1 The courts in Frankfurt am Main, Federal Republic of Germany shall have exclusive jurisdiction (ausschließlicher Gerichtsstand) over any action or other legal proceedings arising out of or in connection with this Agreement (except for Clauses 2.3, 2.4, Schedule 1 [and/or Schedule 2] hereto).
- 5.2.26.2.2 The courts of the City of Luxembourg (Grand Duchy of Luxembourg) shall have exclusive jurisdiction (ausschließlicher Gerichtsstand) over any action or other legal proceedings arising out of or in connection with Clause 2.3 and Schedule 1 [and/or Schedule 2] hereto.
- 5.2.36.2.3 The courts of Zurich, Switzerland shall have exclusive jurisdiction (ausschließlicher Gerichtsstand) over any action or other legal proceedings arising out of or in connection with Clause 2.4 of this Agreement.

5.3 Place of Performance

The place of performance shall be Frankfurt am Main, Federal Republic of Germany.

5.46.3 Severability Clause

If any provision contained in this Agreement is or becomes invalid, illegal or unenforceable, the validity, legality and enforceability of the remaining provisions shall not be affected. Such invalid, illegal or unenforceable provision shall be replaced by means of supplementary interpretation (*ergänzende Vertragsauslegung*) by a valid, legal and enforceable provision, which most closely approximates the Parties' commercial intention. This shall also apply mutatis mutandis to any gaps (*Vertragslücken*) in this Agreement.



AUTHORISED SIGNATURES

to the Agreement

[insert legal name] (as ISA Direct Clearing Member)	(place)	(date)	
(signature)	(signature)		
(printed name)	(printed name)		
(title)	(title)		
Eurex Clearing AG	(place)	(date)	
(signature)	(signature)		
(printed name)	(printed name)		
(title)	(title)		



[[insert legal name] (as Clearing Agent)	(place)	(date)
(signature)	(signature)	
(printed name)	(printed name)	
(title)	(title)]	
[[insert legal name] (as Third-Party Account Holder)	(place)	(date)
(signature)	(signature)	
(printed name)	(printed name)	
(title)	(title)]	



Schedule 1 – Pledges relating to ISA Direct Margin in (non-CmaX and CmaX) Luxembourg Securities Accounts held by the ISA Direct Clearing Member-(Bilateral Version)

This schedule 1 (the "Schedule 1") is entered into

BETWEEN:

- (1) the ISA Direct Clearing Member (as defined above in the agreement to which this Schedule 1 is attached (the "Agreement")) as pledgor (the "Pledgor"); and
- (2) Eurex Clearing Aktiengesellschaft, a stock company (Aktiengesellschaft) incorporated under the laws of the Federal Republic of Germany, registered in the commercial register of the local court (Amtsgericht) in Frankfurt am Main under HRB 44828 and having its registered office at Mergenthalerallee 61, 65760 Eschborn, Federal Republic of Germany, as pledgee ("Eurex Clearing AG" or the "Pledgee").

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

The Parties agree as follows:

1 Definitions and Interpretations

1.1 Definitions

Unless the context requires otherwise, terms used but not defined in this Schedule 1 shall have the meaning given to them (including by way of reference therein) in the text of the Agreement and:

"CBF" means Clearstream Banking AG, Frankfurt, a company incorporated as an Aktiengesellschaft under the laws of the Federal Republic of Germany, having its registered office at Mergenthallerallee 61, 65760 Eschborn, registered with the commercial register (Handelsregister) of the local court (Amtsgericht) of Frankfurt, Germany under HRB 7500.

"CBL" means Clearstream Banking S.A., a company incorporated as a *société anonyme* under the laws of the Grand Duchy of Luxembourg, having its registered office at 42, avenue J.F. Kennedy, L-1855 Luxembourg, registered with the Luxembourg Register of Commerce and Companies under number B-9248.

"CBL Governing Documents" means the "Governing Documents of CBL", as defined in the general terms and conditions of CBL to which the relevant Collateral Account is subject.

"CmaX ISA Direct <u>Luxembourg</u> Pledged Securities Account(s)" means each securities account established in accordance with Clause 2.1.2 of the Agreement as a



CmaX ISA Direct <u>Luxembourg</u> Pledged Securities Account (as defined in that Clause) opened in the name of the Pledgor.

"Collateral Account" means each of the Luxembourg ISA Direct Pledged Securities Account(s), the CmaX ISA Direct <u>Luxembourg</u> Pledged Securities Account(s) and the GC Pooling Re-use ISA Direct <u>Luxembourg</u> Pledged Securities Account(s).

"Collateral Management Service Agreements" means, in particular as regards the collateral provided under Clause 3 and Clause 4 of this Schedule 1, (i) the Global Ceollateral Mmanagement Service Aagreement for multiple settlement locations (collateral giver version)s, including any relevant appendix thereto, in particular Appendixces A and C (Triparty Collateral Management Service (CmaX) Product Guide) and the AutoAssign Supplement to the collateral management service agreement to be entered into by CBL and the Pledgor as collateral giver, as may be amended by CBL and the Pledgor from time to time by way of side letter or otherwise (the "Collateral Management Service Agreement for Collateral Givers"), and (ii) the Global Ceollateral Mmanagement Service Aagreement for multiple settlement locations (collateral receivers version) including any relevant appendix thereto, in particular Appendices A andx C (Triparty Collateral Management Service (CmaX) Product Guide) to be entered into by CBL and the Pledgee as collateral receiver, as may be amended by CBL and the Pledgee from time to time by way of side letter or otherwise (the "Collateral Management Service Agreement for Collateral Receivers"). "Collateral Management Service Agreement" means any of the Collateral Management Service Agreement for Collateral Givers or the Collateral Management Service Agreement for Collateral Receivers or the relevant of them, as the context requires.-

"Distributions": all-any assets cash received or receivable from time to time by the Pledgor in respect of the Securities, whether by way of principal, premium, interest, dividend, return on capital or otherwise.

"Enforcement Event" means

- the non-delivery or non-payment of the Relevant Secured Liabilities on the due date of the relevant delivery or payment obligation; or
- (i)(ii) irrespective of, including prior to the occurrence of, any of the events referred to in (i), the occurrence of an ISA Direct Termination Event or an ISA Direct Insolvency Termination Event and an ISA Direct Clearing Member Termination Date with respect to the ISA Direct Clearing Member.

<u>"Event of Default"</u> means the occurrence of one of the following events (a) an Insolvency Event in relation to the Pledgor or (b) an Enforcement Event.

"GC Pooling Re-Use ISA Direct <u>Luxembourg</u> Pledged Securities Account(s)" means each securities account established in accordance with Clause 2.1.2 of the Agreement as a GC Pooling Re-Use ISA Direct <u>Luxembourg</u> Pledged Securities Account (as defined in that Clause) opened in the name of the Pledgor.



"Insolvency Event" has the same meaning as the term "Insolvency Related Events" contained in Chapter I Part 1 Number 7.2.1 Paragraph (5) of the Clearing Conditions with respect to the Pledgor.

"Law on financial collateral arrangements" means the Luxembourg law of 5 August 2005 on financial collateral arrangements, as amended.

"Luxembourg ISA Direct Pledged Securities Account(s)" means each securities account established in accordance with Clause 2.1.2 of the Agreement as a Luxembourg ISA Direct Pledged Securities Account (as defined in that Clause) opened in the name of the Pledgor.

"Pledge" means the first ranking pledge granted by the Pledgor to the Pledgee in the Relevant Pledged Assets and created pursuant to Clauses 2.1, 3.1 or 4.1 below.

"Relevant Pledged Assets" means all Securities (as well as any Distributions thereunder to the extent that these shall also be the subject matter of the Pledge in accordance with this Schedule 1) which are at present or are in the future credited to the relevant Collateral Account for the purpose of securing the Relevant Secured Liabilities.

"Relevant Secured Liabilities" means all ISA Direct Secured Claims.

"Securities" means all book-entry securities which are deposited to the credit of a Collateral Account as ISA Direct Margin.

"Voting and Related Rights" with respect to any Security, means any voting right attached to it as well as any other rights, including, without limitation, rights related to conversions, subdivisions, consolidations, redemptions, takeovers, pre-emption options or other rights of similar nature.

1.2 Construction

Unless a contrary indication appears, any reference in this Schedule 1 to:

- (a) the "**Pledgor**", the "**Pledgee**" or any "**Party**" shall be construed so as to include its successors in title, permitted assignees and permitted transferees; and
- (b) "assets" includes present and future properties, revenues and rights of every description.

Words denoting the singular shall include the plural and vice versa, words denoting one gender shall include all other genders and words denoting persons shall include firms and corporations and vice versa.

Any reference in this Schedule 1 to any statutory provisions shall be construed as a reference to the statutory provisions as the same may from time to time be changed by any statutory modification or re-enactment thereof or any statutory instrument, order or regulation made thereunder or under any such re-enactment.



References to any document or agreement shall be construed as a reference to that document or agreement as the same may from time to time be amended, modified, barred, supplemented or novated.

2 Special Provisions with respect to Relevant Pledged Assets in Luxembourg ISA Direct Pledged Securities Accounts

If one or more Luxembourg ISA Direct Pledged Securities Accounts have been established, the following special provisions apply:

2.1 Creation of the Pledge

As continuing first ranking security for the due and full payment, discharge and performance of the Relevant Secured Liabilities, the Pledgor hereby pledges to the Pledgee all the Relevant Pledged Assets which are at present or are in the future deposited in the relevant Luxembourg ISA Direct Pledged Securities Account(s) and hereby grants to the Pledgee a first ranking security ("gage") over such Relevant Pledged Assets.

The Parties hereby agree that each Luxembourg ISA Direct Pledged Securities Account shall be subject to an account control mechanism as further set out in Clause 2.2 (Perfection of the Pledge).

2.2 Perfection of the Pledge

For the perfection of the Pledge, for purposes of Article 5 (2) (a) <u>(iv)</u> of the Law on financial collateral arrangements, the Relevant Pledged Assets in the relevant Luxembourg ISA Direct Pledged Securities Account, shall, as and when they are credited to the relevant Luxembourg ISA Direct Pledged Securities Account, be designated in CBL's books, collectively by reference to the Luxembourg ISA Direct Pledged Securities Account, as pledged in favour of the Pledgeeshall be designated in CBL's books as collectively pledged in favour of the Pledgee.

For this purpose, upon the execution of the Agreement, the Pledgor and the Pledgee shall execute the notice of Pledge set out in Attachment 1 to this Schedule 1 and send it to CBL hereto, the original executed version of which shall then as soon as reasonably possible be sent by the Pledgor to CBL. The Pledgor shall ensure that CBL returns a duly acknowledged version of the notice of Pledge to the Pledgee.

Except as provided and permitted otherwise in this Schedule 1, the Parties hereby agree that CBL shall act solely in accordance with the instructions of the Pledgee, as further set out in the notice to be served in accordance with Attachment 1 hereto.

2.3 Representations, Warranties and Covenants

The Pledgor hereby represents and covenants that:

 (a) it is (and will remain) the sole holder of each Luxembourg ISA Direct Pledged Securities Accounts;



- (b) it is (and will remain) the owner of the Relevant Pledged Assets or otherwise entitled or authorised to pledge the Relevant Pledged Assets;
- (c) it has the right to pledge the Relevant Pledged Assets;
- (d) upon completion of the actions referred to in Clause 2.2 above, the Pledge shall be duly perfected and shall constitute a legal, valid and binding first ranking security interest of each Luxembourg Pledged Securities Account in favour of the Pledgee not subject to any prior or pari passu encumbrance and not liable to be avoided or otherwise set aside on the liquidation or insolvency of the Pledgor or otherwise;
- (e) it will not transfer, assign, dispose of, pledge or otherwise encumber hereafter, the Relevant Pledged Assets or any of its rights relating to any Luxembourg ISA Direct Pledged Securities Account (otherwise than pursuant to the Pledge);
- (f) it will assist the Pledgee and generally make its best efforts, in order to obtain all necessary consents, approvals and authorisations from any relevant authorities in order to permit the exercise by the Pledgee of its rights and powers under this Schedule;
- (g) it has not taken any corporate action, nor have any other steps been taken or legal proceedings been started or threatened against it, for bankruptcy, insolvency, liquidation, or similar proceedings affecting the rights of creditors generally or for the appointment of an insolvency receiver, administrator, administrative receiver, trustee or similar officer of such company or of any or all of their assets or revenues;
- (h) it shall not take any action which may prejudice, directly or indirectly, the validity, the effectiveness or the enforceability of the Pledge or the rights of the Pledgee under or in connection with the Pledge or have a material adverse effect on any ISA Direct Pledged Securities Account; and
- (i) it shall take all actions which the Pledgee may reasonably request to protect the validity, the effectiveness and the enforceability of the Pledge or the rights of the Pledgee under this Schedule, including against claims made by third parties.

The Pledgor covenants to the Pledgee that until the Pledge shall be released by the Pledgee, it will immediately inform the Pledgee of any attachment, execution or other legal process commenced or threatened in respect of any Luxembourg ISA Direct Pledged Securities Account or all or part of the Relevant Pledged Assets.

The representations, warranties and covenants under this Clause 2.3 are made as of the date of the Agreement and are deemed repeated each time Relevant Pledged Assets are credited to any Luxembourg ISA Direct Pledged Securities Account.

2.4 Security

The Pledgor shall not create or permit to subsist any security over the Relevant Pledged Assets (other than the security granted hereunder and the security created in favour of CBL in accordance with the CBL Governing Documents, to be waived by CBL in accordance with Attachment 1 hereto).



The Pledgor shall at its own expense promptly and duly execute and make all such assurances and do acts and things as the Pledgee may reasonably require as being necessary for perfecting or protecting all or any of the rights, powers, authorities and discretions which are for the time being exercisable by the Pledgee under this Schedule 1 in relation to any Luxembourg ISA Direct Pledged Securities Account in order to facilitate the enforcement and exercise of any such rights or any part thereof and the exercise of all powers, authorities and discretions vested in the Pledgee. To that effect, the Pledgor shall in particular execute all documents or instruments and give all notices, orders and directions and make all registrations which the Pledgee may reasonably deem appropriate.

2.5 Disposal

The Pledgor shall not, nor shall the Pledgor agree to, enter into a single transaction or a series of transactions (whether related or not and whether voluntary or involuntary) to sell, lease, transfer or otherwise dispose of any Relevant Pledged Assets except as permitted by the Clearing Conditions and the Agreement and as long as no Event of Default has occurred.

As of the occurrence of an Event of Default, the Pledgor may no longer dispose of the Relevant Pledged Assets (except as otherwise agreed with the Pledgee) and the Pledgee is entitled to notify CBL of the occurrence of the Event of Default.

2.6 Rights attached to the Relevant Pledged Assets

(a) Voting and Related Rights

Provided that the Pledgor decides to exercise any Voting and Related Rights attached to the Relevant Pledged Assets, the Pledgor shall first take all steps necessary for a release by Eurex Clearing AG of the Pledge over these Relevant Pledged Assets so as to achieve a withdrawal of the Relevant Pledged Assets Securities fromout of the Luxembourg ISA Direct Pledged Securities Accounts in accordance with the Clearing Conditions.

The Pledgee will not exercise any Voting and Related Rights in respect of any Relevant Pledged Assets (unless and until enforcement of the Pledge occurs and the relevant Securities are no longer in the ownership of the Pledgor).

(b) Distributions

The Pledgor shall be entitled to receive and retain any Distributions in respect of Relevant Pledged Assets (unless and until enforcement of the Pledge occurs and the relevant Securities are no longer in the ownership of the Pledgor).

If credited to a Luxembourg ISA Direct Pledged Securities Account, and provided CBL has not been notified of an Event of Default, the Pledgor shall be entitled to instruct CBL to transfer any such Distributions out of the Luxembourg ISA Direct Pledged Securities Account.



After the occurrence of an Event of Default notified to CBL, if any Distributions stand to the credit of the Luxembourg ISA Direct Pledged Securities Account, the Pledger shall be entitled to request the Pledgee to instruct CBL to transfer such Distribution out of the Luxembourg ISA Direct Pledged Securities Account. Distributions credited to the relevant Luxembourg ISA Direct Pledged Securities Account shall form part of the Relevant Pledged Assets.

2.7 Additional covenant of the Pledgor

The Pledgor shall not be entitled to notify CBL of a release of the Pledge over the Relevant Pledged Assets to the credit of a Luxembourg ISA Direct Pledged Securities Account as long as:

- (a) all outstanding Relevant Secured Liabilities connected with the relevant Luxembourg

 ISA Direct Pledged Securities Account have not been satisfied in full; and
- (b) the release of the Pledge over the Relevant Pledged Assets to that Luxembourg ISA

 Direct Pledged Securities Account has not been irrevocably granted by the Pledgee
 to the Pledgor in full.

CBL will be instructed under the notice of Pledge to CBL not to comply with any unilateral release instructions from the Pledgor unless and until CBL receives a matching notification from the Pledgee.

3 Special Provisions with respect to Relevant Pledged Assets in CmaX ISA Direct Luxembourg Pledged Securities Accounts

If one or more CmaX ISA Direct <u>Luxembourg</u> Pledged Securities Accounts have been established, the following special provisions apply:

3.1 Creation of the Pledge

As continuing first ranking security for the due and full payment, discharge and performance of the Relevant Secured Liabilities, the Pledgor hereby pledges to the Pledgee all the Relevant Pledged Assets which are at present or are in the future deposited in the relevant CmaX ISA Direct <u>Luxembourg</u> Pledged Securities Account(s) and hereby grants to the Pledgee a first ranking security ("gage") over such Relevant Pledged Assets.

The Parties hereby agree that each CmaX ISA Direct Pledged Securities Account shall be subject to an account control mechanism as further set out in Clause 3.2 (*Perfection of the Pledge*).

3.2 Perfection of the Pledge

For the perfection of the Pledge, for purposes of Article 5 (2) (a) (iv) of the Law on financial collateral arrangements, the Relevant Pledged Assets in the relevant CmaX ISA Direct Luxembourg Pledged Securities Account shall, as and when they are credited to the relevant CmaX ISA Direct Luxembourg Pledged Securities Account, be designated in CBL's books, collectively by reference to the relevant CmaX ISA Direct Luxembourg



<u>Pledged Securities Account,</u> as collectively pledged in favour of the Pledgee (the "Perfection Requirement").

For this purpose, on or around the execution of the Agreement, the Pledgor and the Pledgee shall inform CBL by or through the execution of the relevant Collateral Management Service Agreements for Collateral Giver, and notably by the completion of matching Appendixes A thereunder (the each an "Appendix A") requesting "Collateral Agreement" related services from CBL (through selection of "TCMS PL" services in Appendix A), of the existence of the Pledge and that any Relevant Pledged Assets standing from time to time to the credit of the CmaX ISA Direct Luxembourg Pledged Securities Account(s) are to be pledged in favour of Eurex Clearing AG (altogether, the "Pledge Information").

For the avoidance of any doubt, <u>based on Appendix C of the Collateral Management Service Agreements and CBL's internal processes</u>, the provision of the Pledge Information to CBL by the Pledgor <u>and the Pledgee</u> through <u>matching Appendixes</u> A will automatically entail compliance by CBL with the Perfection Requirement; no further notice or instruction by the Pledgor to CBL shall be required.

Accordingly, pursuant to the collateral management services provided by CBL under the Collateral Management Services Agreements and CBL's systems, following completion of matching-appendixes A CBL will automatically mark any Relevant Pledged Assets deposited from time to time to the credit of the CmaX ISA Direct <a href="Luxembourg-Pledged-Bedg

Except as provided and permitted otherwise in this Schedule 1, the Parties hereby agree that CBL shall act solely in accordance with the instructions of the Pledgee granted in accordance with the provisions of the Collateral Management Service Agreements.

3.3 Security

The Pledgor shall not create or permit to subsist any security over the Relevant Pledged Assets (other than the security granted hereunder).

3.4 Disposal

The Pledgor shall not, nor shall the Pledgor agree to, enter into a single transaction or a series of transactions (whether related or not and whether voluntary or involuntary) to sell, lease, transfer or otherwise dispose of any Relevant Pledged Assets, except as permitted by the Clearing Conditions and the Agreement and as long as no Event of Default has occurred.

As of the occurrence of an Event of Default, the Pledgor may no longer dispose of the Relevant Pledged Assets (except as otherwise agreed with the Pledgee) and the Pledgee is allowed to notify CBL of the occurrence of the Event of Default.

3.5 Collateral Management Service Agreements

Eurex Clearing AG and the Pledgor shall enter into Collateral Management Service Agreements with CBL regarding-for the management of the Relevant Pledged Assets



standing from time to time to the credit of the collateral booked in the relevant CmaX ISA Direct <u>Luxembourg</u> Pledged Securities Account(s) in accordance with the Clearing Conditions.

The terms of the Collateral Management Service Agreements shall apply to the management of the Relevant Pledged Assets in accordance with the Clearing Conditions.

In this regard:

(a) Exercise of Voting and Related Rights

Provided that the Pledgor decides to exercise any Voting and Related Rights attached to the Relevant Pledged Assets, the Pledgor shall first substitute the Relevant Pledged Assets in accordance with item (c) below.

The Pledgee will not exercise any Voting and Related Rights in respect of any Relevant Pledged Assets (unless and until enforcement of the Pledge occurs and the relevant Securities are no longer in the ownership of the Pledgor).

(b) Distributions

The Pledgor shall be entitled to receive and retain any Distributions in respect of Relevant Pledged Assets (unless and until enforcement of the Pledge occurs and the relevant Securities are no longer in the ownership of the Pledgor).

- If credited to a CmaX ISA Direct Luxembourg Pledged Securities Account in accordance with the Collateral Management Service Agreements, and provided CBL has not been notified of an Event of Default, the Pledgor shall be entitled to instruct CBL to transfer any such Distributions out of the CmaX ISA Direct Luxembourg Pledged Securities Account (subject to appropriate substitution with eligible assets, if applicable, according to CBL's collateral valuation principles).
- After the occurrence of an Event of Default notified to CBL, if any Distributions stand to the credit of a CmaX ISA Direct Luxembourg Pledged Securities Account, the Pledger shall be entitled to request the Pledgee to instruct CBL to transfer such Distribution out of the CmaX ISA Direct Luxembourg Pledged Securities Account.
- As long as no Event of Default has occurred, Distributions will be collected by the Pledgor or credited to the CmaX ISA Direct Pledged Securities Accounts in accordance with the Collateral Management Services Agreement.
- As of the occurrence of an Event of Default, the Pledgee may require that all Distributions made under the Relevant Pledged Assets be credited to the relevant CmaX ISA Direct Pledged Securities Accounts to form part of the Relevant Pledged Assets, in which case it shall notify CBL of the occurrence of an Event of Default in accordance with the notification procedures contained in the Collateral Management Service Agreement.
- (c) Substitutions



Substitutions of Relevant Pledged Assets will be operated by CBL in accordance with the provisions of the Collateral Management Service Agreements.

3.6 Undertaking of the Pledgor

- (a) The Pledgor shall not be entitled to serve any notification on CBL on the basis of Article 18.1 (ii) and/or Article 24.1 of the Collateral Management Service Agreement for Collateral Givers, with respect to, or affecting the functioning of, the CmaX ISA Direct Luxembourg Pledged Securities Account(s), as long as:
 - (i) all outstanding Relevant Secured Liabilities have not been satisfied in full; and
 - (ii) the release of the Pledge has not been irrevocably granted by the Pledgee to the Pledgor in full.
- (b) The Pledgor shall not be entitled to serve any notification on CBL on the basis of Article 24.3 of the Collateral Management Service Agreements as long as:
- (i) all outstanding Relevant Secured Liabilities (as well as all other outstanding secured liabilities of the Pledgor vis-à-vis the Pledgee involving accounts maintained with, or managed by, CBL under the terms of the Collateral Management Service Agreements) have not been satisfied in full; and
 - (ii) the release of all pledges in favour of the Pledgee connected with all CmaX

 ISA Direct Luxembourg Pledged Securities Account(s) and any other

 pledges involving accounts maintained with, or managed by, CBL under the

 terms of the Collateral Management Service Agreements, has not been
 irrevocably granted by the Pledgee to the Pledgor in full.
- 4 Special Provisions with respect to Relevant Pledged Assets in GC Pooling Re-use ISA Direct Luxembourg Pledged Securities Accounts

If one or more GC Pooling Re-use ISA Direct <u>Luxembourg</u> Pledged Securities Accounts have been established, the following special provisions apply:

4.1 Creation of the Pledge

As continuing first ranking security for the full payment, discharge and performance of the Relevant Secured Liabilities, the Pledgor hereby pledges to the Pledgee all the Relevant Pledged Assets which are at present or are in the future deposited in the GC Pooling Reuse ISA Direct <u>Luxembourg</u> Pledged Securities Account(s) and hereby grants to the Pledgee a first ranking security ("gage") over such Relevant Pledged Assets.

The Parties hereby agree that each GC Pooling Re-use ISA Direct Pledged Securities Account shall be subject to an account control mechanism as further set out in Clause 4.2 (*Perfection of the Pledge*).



4.2 Perfection of the Pledge

For the perfection of the Pledge, for purposes of Article 5 (2) (a) of the Law on financial collateral arrangements, the Relevant Pledged Assets in the relevant GC Pooling Re-use ISA Direct <u>Luxembourg</u> Pledged Securities Account shall, as and when they are credited to the relevant GC Pooling Re-use ISA Direct <u>Luxembourg</u> Pledged Securities Account, be designated in CBL's books, <u>collectively by reference to the relevant GC Pooling Reuse ISA Direct Luxembourg</u> Pledged Securities Account, as collectively pledged in favour of the Pledgee (the "Perfection Requirement").

For this purpose, on or around the execution of the Agreement, the Pledgor <u>and the Pledgee</u> shall inform CBL by or through the execution of the <u>relevant Collateral Management Service Agreements for Collateral Giver</u>, and notably by the completion of <u>matching Appendixes</u> A thereunder (the "**Appendix A**") <u>requesting "Collateral Agreement" related services from CBL (through selection of "TCMS PL" services in Appendix A)</u>, of the existence of the Pledge and that any Relevant Pledged Assets standing <u>from time to time</u> to the credit of the GC Pooling Re-use ISA Direct <u>Luxembourg Pledged Securities Account(s)</u> is <u>to be pledged</u> in favour of Eurex Clearing AG (altogether, the "**Pledge Information**").

For the avoidance of any doubt, <u>based on Appendix C of the Collateral Management Service Agreements and CBL's internal processes</u>, the provision of the Pledge Information to CBL by the Pledgor <u>and the Pledgee</u> through <u>matching Appendixes</u> A will automatically entail compliance by CBL with the Perfection Requirement; no further notice or instruction by the Pledgor to CBL shall be required.

Accordingly, pursuant to the collateral management services provided by CBL under the Collateral Management Services Agreements and CBL's systems, following completion of Appendix A CBL will automatically mark any Relevant Pledged Assets deposited from time to time to the credit of the GC Pooling Re-use ISA Direct <u>Luxembourg Pledged</u> Securities Account(s) as collectively pledged in favour of the Pledgee.

Except as provided and permitted otherwise in this Schedule 1, the Parties hereby agree that CBL shall act solely in accordance with the instructions of the Pledgee granted in accordance with the provisions of the Collateral Management Service Agreements.

4.3 Marking to Market

The marking to market of ISA Direct Margin shall be made by CBF in accordance with the Collateral Management Service Agreements SC Xemac.

The delivery of additional securities as ISA Direct Margin or the return of Relevant Pledged Assets shall be operated by CBL pursuant to the Collateral Management Service Agreements, and shall solely be based on instructions given by Eurex Clearing AG to CBL.



4.4 Substitution

The substitution of Relevant Pledged Assets will be operated by CBLF, acting on behalf of Eurex Clearing AG, in accordance with the Collateral Management Service AgreementsSC Xemac.

4.5 Security

The Pledgor shall not create or permit to subsist any security over the Relevant Pledged Assets (other than the security granted hereunder).

4.6 Disposal

The Pledgor shall not, nor shall the Pledgor agree to, enter into a single transaction or a series of transactions (whether related or not and whether voluntary or involuntary) to sell, lease, transfer or otherwise dispose of the Relevant Pledged Assets, except as permitted by the Clearing Conditions and the Agreement and as long as no Event of Default has occurred.

As of the occurrence of an Event of Default, the Pledgor may no longer dispose of the Relevant Pledged Assets (except as otherwise agreed with the Pledgee) and the Pledgee is allowed to notify CBL of the occurrence of the Event of Default.

4.7 Collateral Management Service Agreements

Eurex Clearing AG and the Pledgor shall <u>have</u> enter<u>ed</u> into Collateral Management Service Agreements with CBL <u>regarding for</u> the management of the <u>collateral provided in Relevant Pledged Assets standing from time to time to the credit of the GC Pooling Reuse ISA Direct <u>Luxembourg Pledged Securities Account(s) in accordance with the Clearing Conditions.</u></u>

In this regard:

(a) Exercise of Voting and Related Rights

Provided that the Pledgor decides to exercise any Voting and Related Rights attached to the Relevant Pledged Assets, the Pledgor shall first substitute the Relevant Pledged Assets in accordance with Clause 4.4 above. The Pledgee will not exercise any Voting and Related Rights in respect of any Relevant Pledged Assets (unless and until enforcement of the Pledge occurs and the relevant Securities are no longer in the ownership of the Pledgor).

(b) Distributions

The Pledgor shall be entitled to receive and retain any Distributions in respect of Relevant Pledged Assets (unless and until enforcement of the Pledge occurs and the relevant Securities are no longer in the ownership of the Pledgor).

If credited to a GC Pooling Re-use ISA Direct Luxembourg Pledged Securities

Account in accordance with the Collateral Management Service Agreements, and provided CBL has not been notified of an Event of Default, the Pledgor shall be



entitled to instruct CBL to transfer any such Distributions out of the GC Pooling Reuse ISA Direct Luxembourg Pledged Securities Account (subject to appropriate substitution with eligible assets, if applicable, according to CBL's collateral valuation principles).

- After the occurrence of an Event of Default notified to CBL, if any Distributions stand to the credit of a GC Pooling Re-use ISA Direct Luxembourg Pledged Securities

 Account, the Pledgor shall be entitled to request the Pledgee to instruct CBL to transfer such Distribution out of the GC Pooling Re-use ISA Direct Luxembourg Pledged Securities Account.
- As long as no Event of Default has occurred, Distributions will be collected by the Pledgor or credited to the GC Pooling Re-use ISA Direct Pledged Securities Accounts in accordance with the Collateral Management Services Agreement.
- As of the occurrence of an Event of Default, the Pledgee may require that
 Distributions made under the Relevant Pledged Assets be credited to the relevant
 GC Pooling Re-use ISA Direct Pledged Securities Accounts to form part of the
 Relevant Pledged Assets, in which case it shall notify CBL of the occurrence of an
 Event of Default in accordance with the notification procedures contained in the
 Collateral Management Service Agreement.

4.8 Undertaking of the Pledgor

- (a) The Pledgor shall not be entitled to serve any notification on CBL on the basis of Article 18.1 (ii) and/or Article 24.1 of the Collateral Management Service Agreement for Collateral Givers, with respect to, or affecting the functioning of, the GC Pooling Re-use ISA Direct Luxembourg Pledged Securities Account(s), as long as:
 - (iii) all outstanding Relevant Secured Liabilities have not been satisfied in full; and
 - (iv) the release of the Pledge has not been irrevocably granted by the Pledgee to the Pledgor in full.
- (b) The Pledgor shall not be entitled to serve any notification on CBL on the basis of Article 24.3 of the Collateral Management Service Agreements as long as:
- (i) all outstanding Relevant Secured Liabilities (as well as all other outstanding secured liabilities of the Pledgor vis-à-vis the Pledgee involving accounts maintained with, or managed by, CBL under the terms of the Collateral Management Service Agreements) have not been satisfied in full; and
 - (ii) the release of all pledges in favour of the Pledgee over the Relevant

 Pledged Assets to all the GC Pooling Re-use ISA Direct Luxembourg

 Pledged Securities Account(s) and any other pledges involving accounts

 maintained with, or managed by, CBL under the terms of the Collateral

 Management Service Agreements, has not been irrevocably granted by the Pledgee to the Pledgor in full.



5 No Re-Use Right of Relevant Pledged Assets

The Pledgee and the Pledgor agree that the Pledgee shall have no right to use the Relevant Pledged Assets standing to the credit of the Collateral Accounts during the term of the Pledge.

This Clause shall supersede any existing arrangement in this regard and, to the extent applicable and between the Parties only, shall prevail on any provision of the Collateral Management Service Agreements in this regard.

6 Enforcement

6.1 Realization of the Relevant Pledged Assets

The Pledgee may, upon the occurrence of an Enforcement Event, realise the Relevant Pledged Assets or any part thereof, in accordance with applicable provisions of Luxembourg law, and with the procedures and notifications provided in the CBL Governing Documents and the Collateral Management Service Agreements, to the extent applicable, with the right for the Pledgee:

- (a) to appropriate any of the Relevant Pledged Assets at the fair market value thereof as determined by Eurex Clearing AG, acting in good faith and whose determinations and valuations shall be binding (save in case of manifest error). For the avoidance of doubt, the valuation can be made before or after the date of appropriation; in the latter case the fair value of the Relevant Pledged Assets will be valued as at the date of the appropriation;
- (b) to sell or cause the sale of any Relevant Pledged Assets that constitute financial instruments (including transferable securities) listed or quoted on a stock exchange in Luxembourg or abroad or dealt on one of the markets defined in article 11 (1) (e) of the Law on financial collateral arrangements at such stock exchange or on such market:
- (c) to sell or cause the sale of any Relevant Pledged Assets that constitute financial instruments (including transferable securities) other than those referred to in paragraph (b) above by private agreement at normal commercial conditions, at a stock exchange or by public auction held by a public officer designated by the Pledgee;
- (d) in respect of any Relevant Pledged Assets consisting of claims for sums of money, to require CBL to make payment of the amount due by CBL directly to the Pledgee, upon maturity of CBL's debt;
- (ed) to apply to court to be authorised to make the appropriation of the Relevant Pledged Assets at a price to be determined by an expert; and
- (ef) to take advantage of any other realisation or enforcement method permissible under applicable law.



6.2 Notification to CBL of an Event of Default or Enforcement Event

At any time while an Event of Default or Enforcement Event is continuing, the Pledgee may (without any obligation) notify CBL that an Event of Default or Enforcement Event has occurred substantially in the form of the notice attached hereto as Attachment 2 for Luxembourg ISA Direct Pledged Securities Accounts or in accordance with the procedures and notifications provided in the Collateral Management Service Agreements for CmaX ISA Direct Luxembourg Pledged Securities Accounts and GC Pooling Re-use ISA Direct Luxembourg Pledged Securities Accounts.

6.3 Limitation on realisation

The Pledgee shall realise the Relevant Pledged Assets only to the extent necessary to recover the Relevant Secured Liabilities that are due. To the extent that, notwithstanding the reasonable efforts of the Pledgee to comply with the provisions of the first sentence of this Clause 6.3, the cash proceeds received by the Pledgee in respect of any realisation of all or any part of the Relevant Pledged Assets exceed the amount of the Relevant Secured Liabilities due at that time, such excess proceeds shall be returned to the Pledgor.

7 Order of Distributions

All amounts received or recovered by the Pledgee in the exercise of its rights under this Schedule 1 shall, subject to the rights of any creditors having priority, be applied in the following order:

- (a) in or towards the payment of the Relevant Secured Liabilities which will be valued in accordance with the Clearing Conditions; and
- (b) in payment of any surplus to the Pledgor or any other person entitled to it.

8 Liability of the Pledgee

The Pledgee shall not be liable to the Pledgor for any costs, losses, liabilities or expenses relating to the realisation of any Relevant Pledged Assets, except to the extent caused by its own gross negligence or wilful misconduct.

9 Saving Provisions

9.1 Continuing Security

Each Pledge is a continuing security and will extend to the final performance of the Relevant Secured Liabilities to Eurex Clearing AG by the Pledgor, regardless of any intermediate payment or discharge in whole or in part. No change, novation or amendment whatsoever in and to the liabilities and to any document related to the Relevant Secured Liabilities shall affect the validity and the scope of this Schedule 1.



9.2 Immediate recourse

The Pledgor waives any right it may have of first requiring the Pledgee to proceed against or enforce any other rights or security or claim payment from any person before claiming from the Pledgor under this Schedule 1.

10 Notices

Each communication to be made between the Parties under or in connection with this Schedule 1 shall be made in accordance with the relevant provisions of the ISA Direct Clearing Agreement and the Clearing Conditions.

11 Rights, Waivers and Determinations

11.1 Ambiguity

- (a) Where there is any ambiguity or conflict between the rights conferred by law and those conferred by or pursuant to the ISA Direct Clearing Agreement, the Clearing Conditions or the Agreement (including this Schedule 1), the corresponding terms of the ISA Direct Clearing Agreement, the Clearing Conditions and of the Agreement to which this Schedule is attached (including this Schedule 1) shall prevail.
- (b) The provisions of this Schedule 1 are without prejudice to the provisions of the ISA Direct Clearing Agreement, the Clearing Conditions and the Agreement. In case of inconsistency, the provisions in the ISA Direct Clearing Agreement, the Clearing Conditions and the Agreement shall prevail, save as regards the account control and enforcement provisions set forth in this Schedule 1 which shall be overriding.

11.2 Exercise of rights

No failure to exercise, nor any delay in exercising, on the part of the Pledgee, any right or remedy under the Clearing Conditions, the ISA Direct Clearing Agreement and the Agreement (including this Schedule 1) shall operate as a waiver, nor shall any single or partial exercise of any right or remedy prevent any further or other exercise of such right or remedy or the exercise of any other right or remedy.

12 Amendments

None of the terms or provisions of this Schedule 1 may be waived, altered, modified or amended, except by an instrument in writing, duly executed by the Pledgee and the Pledger.

1312 Assignment

Unless otherwise provided for in the ISA Direct Clearing Agreement, the Clearing Conditions or the Agreement (including this Schedule 1), the Pledgor shall not assign any



of its rights or claims under this Schedule 1 except with the prior written consent of the other Party.

1413 Severability

Any provision in this Schedule 1 that is prohibited or unenforceable in any jurisdiction shall, as to such jurisdiction, be ineffective to the extent of such prohibition or unenforceability, without invalidating the remaining provisions hereof, and any such prohibition or unenforceability in any jurisdiction shall not invalidate or render unenforceable such provision in any other jurisdiction.

1514 Headings

The Clause headings used in this Schedule 1 are for convenience of reference only and shall not affect the construction of this Schedule 1.

by registered mail



Schedule 1 – Attachment 1 Form of Notice of Pledge with respect to (non-CmaX) Luxembourg ISA Direct Pledged Securities Accounts1

To: From: Clearstream Banking S.A., société anonyme Pledgor 42, avenue John F. Kennedy L-1855 Luxembourg R.C.S. Luxembourg B 9248 Address line 1 *Street no. ("CBL") Address line 2 Postal code *Town/city Country First name and surname of the contact person Phone *Fax E-mail

Only applicable in case of a (non-CmaX) Luxembourg ISA Direct Pledged Securities Account(s) held by the ISA Direct Clearing Member.

Dear Sir or Madams,



_ (Date)

Eurex Clearing Aktiengesellschaft Mergenthalerallee 61, 65760 Eschborn, Federal Republic of Germany Registered in the commercial register of the local court (Amtsgericht) in Frankfurt am Main under HRB 44828 (as "Pledgee")

We would like to hereby notify you that the Pledgor has pledged in favour of the Pledgee the assetsall securities standing to the credit of the account(s) numbered:	
Account number(s)	Account name(s)
	<u>_</u>

"Eurex Clearing Pledge Agreement").

that have been opened in the name of the Pledgor in your books (each a "Luxembourg ISA Direct

between the Pledgor as pledgor and the Pledgee as pledgee, and in particular its Schedule 1 (the

Pledged Securities Account") in accordance with a pledge agreement dated __



As a result and in accordance with Article 5 (2) (a) (iv) of the Luxembourg law of 5 August 2005 on financial collateral arrangements, Wwe would be grateful if CBL could designate in its books that the any securities standing from time to time to the credit of the relevant Luxembourg ISA Direct Pledged Securities Account maintained by CBL in the name of the Pledger, as are collectively pledged in CBL's books, collectively for the benefit of the Pledgee. Please note that the pledge created by the Eurex Clearing Pledge Agreement also covers any payments of principal as well as any distributions composed of interest, dividends or other distributions of any kind whatsoever with respect to any security in the credit of a Luxembourg ISA Direct Pledged Securities Account.

The Pledgee and the Pledgor have agreed in the Eurex Clearing Pledge Agreement that CBL shall, except as otherwise provided in the Eurex Clearing Pledge Agreement (and stated herein)except in relation to distribution and as further provided below, CBL shall act solely in accordance with the instructions of the Pledgee.

As part of this account control mechanism, t_The Pledgee and the Pledgor hereby authorise and instruct CBL to solely follow the instructions of the Pledgee with respect to the Luxembourg ISA Direct Pledged Securities Account(s) subject to the limitations and provisions of CBL's general terms and conditions (the "General Terms and Conditions") and the provisions of this letter. Such instructions or notices of the Pledgee can include, without limitation, the debit of the Luxembourg ISA Direct Pledged Securities Account(s) and the transfer of part or all of any and all financial instruments within the broadest sense including but not limited to any entitlements relating to or arising from such financial instruments, any distributions with respect thereto, as well as claims (including claims for cash repayment), eligible in CBL and credited on to the such Luxembourg ISA Direct Pledged Securities Account(s) accounts.

No voting and related rights attached to the securities standing to the credit of the Luxembourg ISA Direct Pledged Securities Accounts (including conversions, subdivisions, consolidations, redemptions, takeovers, pre-emption options or other rights in respect of any item of security in a Luxembourg ISA Direct Pledged Securities Accounts) may be exercised by the Pledgor.

Until CBL is notified of the occurrence of an Event of Default or Enforcement Event to the contrary by the Pledgee, CBL shall be authorised to follow any instructions of the Pledgor with respect to cash amounts standing to the credit of the Luxembourg ISA Direct Pledged Securities Account(s) subject to the limitations and provisions of CBL's General Terms and Conditions.

The Pledgor hereby agrees that, for the purposes of the authorisation of the Pledgee by the Pledgor as set out above, it shall be fully liable to CBL for any and all obligations created on its behalf pursuant to the authority described above and undertakes to ratify whatever the Pledgee causes to be done under such authority. The Pledgor hereby agrees and confirms that CBL shall not be liable and that the Pledgor indemnifies, exonerates and holds CBL harmless from and against any and all actions, causes of action, suits, losses, costs, liabilities, damages and expenses (including reasonable attorneys' fees and disbursements), incurred by CBL as a result of, or arising out of any action taken by the Pledgee under the authorisation described above.

Upon the occurrence of an Enforcement Event which is continuing, the Pledgee will be entitled to enforce the Pledge pursuant to Clause 6 of Schedule 1 to the Eurex Clearing Pledge Agreement. In accordance with the above account control mechanism, any communication, notification and instruction in respect of enforcement shall be solely given by the Pledgee to CBL.



CBL shall not verify or be responsible for the compliance of any instructions with the Eurex Clearing Pledge Agreement or any other agreement between the Pledgor and the Pledgee and each of the Pledgor and the Pledgee hereby agree that CBL shall not be held liable for any action or omission whatsoever, whether taken or omitted to be taken, erroneously or not, by the Pledgor or the Pledgee.

CBL is hereby instructed to consider the securities standing to the credit of the Luxembourg ISA Direct Pledged Securities Account(s) as pledged in favour of the Pledgee until CBL is expressly notified otherwise by the Pledgee. CBL shall not comply with any unilateral release instructions from the Pledger (other than in relation to distributions, as provided above) until CBL receives a matching instruction from the Pledgee.

The Pledgor hereby expressly authorises CBL to disclose to the Pledgee through the communication means selected by the Pledgee (the "Authorisation") any reports and any information related to the Luxembourg ISA Direct Pledged Securities Account(s) (the "Information").

The Pledgor hereby agrees to hold harmless and not make any claim against CBL for any loss, claim, liability, damage, cost or any expense whatsoever due to the disclosure to the Pledgee of all or any part of the Information.

Each of the Pledgor and the Pledgee hereby acknowledges and agrees that in the event the Authorisation is revoked by the Pledgor, CBL will no longer be entitled to provide to the Pledgee any Information related to the Pledgor hereunder and the Pledgor and the Pledgee hereby agree that CBL shall bear no responsibility towards them in such case.

In the absence of gross negligence or wilful misconduct on its part, CBL shall not be liable to the Pledgor and/or to the Pledgee for any loss, claim, liability, expense or damage arising from any action taken or omitted to be taken by CBL, in connection with the provision of services set out herein.

CBL shall not be liable for any action taken, or any failure to take any action required to be taken which fulfils its obligations hereunder in the event and to the extent that the taking of such action or such failure arises out of or is caused by events beyond CBL's reasonable control, including, without limitation, war, insurrection, riots, civil or military conflict, sabotage, labour unrest, strike, lock-out, fire, water damage, acts of God, accident, explosion, mechanical breakdown, computer or systems failure, failure of equipment, failure or malfunction of communications media, or interruption of power supplies; the failure to perform, for any reason, of the Pledgor and/or the Pledgee or of their respective counterparty's depository, custodian, or financial institution; acts or omissions of issuers and any entity acting for such issuers, order routers; the acts or omissions of (or the bankruptcy or insolvency of) any of CBL's depositories, subdepositories, custodians, subcustodians or of any other clearance system or of any carrier transporting securities between CBL and/or any of the foregoing; the failure to perform for any reason of, or the incorrect performance of, any financial institution used by and properly instructed by CBL to carry out payment instructions; reversal order, law, judicial process, decree, regulation, order or other action of any government, governmental body (including any court or tribunal or central bank or military authority), or self-regulatory organisation; the collection or deposit or crediting to the Luxembourg ISA Direct Pledged Securities Account(s) of invalid, fraudulent or forged securities; and any act, omission or fact due to the Pledgor and/or the Pledgee.

The Pledger and the Pledgee request CBL, and by signing the present notice, CBL accepts, to waive CBL's retention right and pledge pursuant to Articles 43 and 44 Section L of the General Terms and Conditions (or any successor provision) with respect exclusively to the Relevant Pledged Assets



standing to the credit of the Luxembourg ISA Direct Pledged Securities Account(s). <u>CBL also agrees not to exercise its right of set off pursuant to Article 46 of the General Terms and Conditions. To the extent not prevented by law, CBL agrees not to permit any lien, claim, charge, pledge or encumbrance to exist in its favour, in respect of Relevant Pledged Assets held in a Luxembourg ISA Direct Pledged Securities Account(s).</u>

This waiver shall serve to supplement and amend the General Terms and Conditions with respect to the subject matter contained herein. This waiver shall have no other effect whatsoever on any other account(s) of the Pledgor with CBL, nor on any positions other than the <u>assets securities</u> standing from time to time to the credit of the Luxembourg ISA Direct Pledged Securities Account(s).

This notification and any contractual and non contractual obligations deriving therefrom shall be governed by Luxembourg law. Any dispute arising in connection with this notification shall be submitted to the exclusive jurisdiction of the courts of the City of Luxembourg (Grand Duchy of Luxembourg).

Kind regards,



Acting for the Pledgor		
Name	Name	
Capacity	Capacity	



Accepted and agreed on	
Eurex Clearing AG	
Acting for Eurex Clearing AG (as the Pledgee)	
Name	Name
Capacity	Capacity
Accepted and agreed on	
Clearstream Banking S.A.	
Acting for Clearstream Banking S.A.	
Name	Name
Capacity	Capacity



Schedule 1 – Attachment 2 Form of Notice to be given to Clearstream Banking S.A. in Case of an Event of Default/Enforcement Event for (non-CmaX) Luxembourg ISA Direct Pledged Securities Accounts¹

To:		From:
Clearstream Banki To the attention of 42, avenue J.F. Ke L-1855 Luxembour Grand Duchy of Lucc:	ennedy rg	Eurex Clearing Aktiengesellschaft Mergenthalerallee 61, 65760 Eschborn, Federal Republic of Germany Registered in the commercial register of local court (Amtsgericht) in Frankfurt am Main under HRB 44828 (as "Pledgee")
(Nam		
(Addr (the " Pledgor ")	ress)	
(and reduger)		(Date)
Dear Sir <u>or Madam</u>	<u>n</u> s,	
Notice of an Enforce	cement Event	
We refer to the bar	nk account bearing number	(the "Luxembourg ISA Direct name of the Pledgor with your institution.
We refer to the bar Pledged Securitie We hereby give yo dated	nk account bearing number es Account") opened in the ou notice pursuant to Clause between the Pledgor and to the properties of Default	, <u> </u>
We refer to the bar Pledged Securitie We hereby give yo dated Pledge Agreement	nk account bearing number es Account") opened in the ou notice pursuant to Clause between the Pledgor and to the properties of Default	name of the Pledgor with your institution. 6.2 of Schedule 1 attached to the pledge agreement down institution as Pledgee (the "Eurex Clearing //Enforcement Event (as defined in the Eurex Clearing
We refer to the bar Pledged Securitie We hereby give yo dated Pledge Agreement	nk account bearing number es Account") opened in the ou notice pursuant to Clause between the Pledgor and to that an Event of Default to has occurred.	name of the Pledgor with your institution. 6.2 of Schedule 1 attached to the pledge agreement down institution as Pledgee (the "Eurex Clearing //Enforcement Event (as defined in the Eurex Clearing
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We refer to the bar Pledged Securities We hereby give yo dated Pledge Agreement Pledge Agreement [Instructions in relative structions of the company	nk account bearing number es Account") opened in the ou notice pursuant to Clause between the Pledgor and to that an Event of Default to has occurred. ation to the Relevant Pledge (Pledgee)	name of the Pledgor with your institution. 6.2 of Schedule 1 attached to the pledge agreement down institution as Pledgee (the "Eurex Clearing //Enforcement Event (as defined in the Eurex Clearing
We refer to the bar Pledged Securities We hereby give you dated	nk account bearing number es Account") opened in the ou notice pursuant to Clause between the Pledgor and to that an Event of Default to has occurred. ation to the Relevant Pledge (Pledgee)	name of the Pledgor with your institution. 6.2 of Schedule 1 attached to the pledge agreement down institution as Pledgee (the "Eurex Clearing //Enforcement Event (as defined in the Eurex Clearing

of the

To be used with (non-CmaX) Luxembourg ISA Direct Pledged Securities Account(s) held by the ISA Direct Clearing Member – For CmaX ISA Direct Luxembourg Pledged Securities Account(s) and GC Pooling Re-use ISA Direct Luxembourg Pledged Securities Account held by the ISA Direct Clearing Member, use CBL templates or secure messaging system in accordance with the procedures set out in the Collateral Management Service Agreements.



Schedule 2 – Pledges relating to ISA Direct Margin in (non-CmaX and CmaX) Luxembourg Securities Accounts held by the Third Party Pledge Holder-(Triparty Version)¹

This schedule 2 (the "Schedule 2") is entered into

BETWEEN:

- (1) the ISA Direct Clearing Member (as defined above in the agreement to which this Schedule 2 is attached (the "Agreement")) as pledgor (the "Pledgor");
- (2) Eurex Clearing Aktiengesellschaft, a stock company (Aktiengesellschaft) incorporated under the laws of the Federal Republic of Germany, registered in the commercial register of the local court (Amtsgericht) in Frankfurt am Main under HRB 44828 and having its registered office at Mergenthalerallee 61, 65760 Eschborn, Federal Republic of Germany, as pledgee ("Eurex Clearing AG" or the "Pledgee"); and
- (3) the Third Party Pledge Holder (as defined in the Agreement) as third party pledge holder (*tiers détenteur de gage*) (the "**Third Party Pledge Holder**").

The Pledgor, Eurex Clearing AG and the Third Party Pledge Holder are hereinafter also referred to as the "Parties" and each of them as a "Party".

The Parties agree as follows:

Accordingly, the analysis of the required notices to be served to CBL under Attachments 1 or 2 hereunder (as applicable) shall be made by reference to each triparty relationship considering the relevant type of Collateral Accounts of the Relevant Third Party Pledge Holder (whether it is the Collateral Giver or not).

In the above context:

(a) where (non-CmaX) Luxembourg ISA Direct Pledged Securities Accounts are concerned: the Relevant Third Party Pledge Holder may only be the Clearing Agent and a notice in the form of Attachment 1 hereto will always be required;

(b) where CmaX ISA Direct <u>Luxembourg</u> Pledged Securities Accounts and GC Pooling Re-Use ISA Direct <u>Luxembourg</u> Pledged Securities Accounts are concerned: the Relevant Third Party Pledge Holder (which may either be the Clearing Agent or the Third Party Account Holder) will be required to serve a notice to CBL in accordance with Attachment 2 hereto if it is not the Collateral Giver. In case it is the Collateral Giver, no notices are required to be made specifically under this Agreement.

In case a specific operation/construction involves several Third Party Pledge Holders (for instance, a Clearing Agent and a Third Party Account Holder), all having signed the main Agreement (the Agreement being hence a multiparty agreement), this Schedule 2 shall be read as governing the relationship between the Pledger, the Pledge and a relevant Third Party Pledge Holder (the "Relevant Third Party Pledge Holder") in a triparty manner and with respect to the relevant Collateral Accounts opened in the name of that Relevant Third Party Pledge Holder and excluding any other Third Party Pledge Holder (the "Other Third Party Pledge Holder") and the Collateral Accounts opened in the name of the Other Third Party Pledge Holder. In other words, there will be as many Agreements and related Schedule 2 concluded as there will be different Third Party Pledge Holders involved.



1 Definitions and Interpretations

1.1 Definitions

Unless the context requires otherwise, terms used but not defined in this Schedule 2 shall have the meaning given to them (including by way of reference therein) in the text of the Agreement and:

"CBL" means Clearstream Banking S.A., a company incorporated as a *société anonyme* under the laws of the Grand Duchy of Luxembourg, having its registered office at 42, avenue J.F. Kennedy, L-1855 Luxembourg, registered with the Luxembourg Register of Commerce and Companies under number B-9248.

"CBL Governing Documents" means the "Governing Documents of CBL", as defined in the general terms and conditions of CBL to which the relevant Collateral Account is subject.

"CmaX ISA Direct <u>Luxembourg</u> Pledged Securities Account(s)" means each securities account established in accordance with Clause 2.1.2 of the Agreement as a CmaX ISA Direct <u>Luxembourg</u> Pledged Securities Account (as defined in that Clause) opened in the name of the Third Party Pledge Holder.

"Collateral Account" means each of the Luxembourg ISA Direct Pledged Securities Account(s), the CmaX ISA Direct <u>Luxembourg</u> Pledged Securities Account(s) and the GC Pooling Re-use ISA Direct <u>Luxembourg</u> Pledged Securities Account(s).

"Collateral Giver" means the collateral giver under the Collateral Management Service Agreement for Collateral Givers, which may either be the Pledgor or the Third Party Pledge Holder, in this later case only when the Pledgor is not eligible to be a client of CBL.

"Collateral Management Service Agreements" means, in particular as regards the collateral provided under Clause 3 and Clause 4 of this Schedule 2, (i) the Global Ceollateral Mmanagement Service Aagreement for multiple settlement locations (collateral givers version), including any relevant appendix thereto, in particular Appendix C (Triparty Collateral Management Service (CmaX) Product Guide) and the AutoAssign Supplement to the collateral management service agreement to be entered into by CBL and the Collateral Giver as collateral giver, as may be amended by CBL and the Collateral Giver from time to time by way of side letter or otherwise (the "Collateral Management Service Agreement for Collateral Givers"), and (ii) the Global Ceollateral Mmanagement Service Aagreement for multiple settlement locations (collateral receiver version) including any relevant appendix thereto, in particular Appendix C (Triparty Collateral Management Service (CmaX) Product Guide) to be entered into by CBL and the Pledgee as collateral receiver, as may be amended by CBL and the Pledgee from time to time by way of side letter or otherwise (the "Collateral Management Service Agreement for Collateral Receivers"). "Collateral Management Service Agreement" means any of the Collateral Management Service Agreement for Collateral Givers or the Collateral Management Service Agreement for Collateral Receivers or the relevant of them, as the context requires.



"Distributions": all assets any cash received or receivable from time to time by the Pledgor in respect of the Securities, whether by way of principal, premium, interest, dividend, return on capital or otherwise.

"Enforcement Event" means

- (i) the non-delivery or non-payment of the Relevant Secured Liabilities on the due date of the relevant delivery or payment obligation; or
- (i)(ii) irrespective of, including prior to the occurrence of, any of the events referred to in

 (i), the occurrence of an ISA Direct Termination Event or an ISA Direct Insolvency

 Termination Event and an ISA Direct Clearing Member Termination Date with

 respect to the ISA Direct Clearing Member.

"Event of Default" means the occurrence of one of the following events (a) an Insolvency Event in relation to the Pledgor, (b) an Enforcement Event or (c) in relation to the Third Party Pledge Holder, [the termination of the appointment of the Clearing Agent] [or, as the case may be, an Insolvency Event affecting any other Third Party Account Holder].

"GC Pooling Re-Use ISA Direct <u>Luxembourg</u> Pledged Securities Account(s)" means each securities account established in accordance with Clause 2.1.2 of the Agreement as a GC Pooling Re-Use ISA Direct <u>Luxembourg</u> Pledged Securities Account (as defined in that Clause) in the name of the Third Party Pledge Holder.

"Insolvency Event" has the same meaning as the term "Insolvency Related Events" contained in Chapter I Part 1 Number 7.2.1 Paragraph (5) of the Clearing Conditions with respect to the Pledgor.

"Law on financial collateral arrangements" means the Luxembourg law of 5 August 2005 on financial collateral arrangements, as amended.

"Luxembourg ISA Direct Pledged Securities Account(s)" means each securities account established in accordance with Clause 2.1.2 of the Agreement as a Luxembourg ISA Direct Pledged Securities Account (as defined in that Clause) opened in the name of the Third Party Pledge Holder.

"Pledge" means the first ranking pledge granted by the Pledgor to the Pledgee in the Relevant Pledged Assets and created pursuant to Clauses 2.1, 3.1 or 4.1 below.

"Relevant Pledged Assets" means all Securities (as well as any Distributions thereunder to the extent that these shall also be the subject matter of the Pledge in accordance with this Schedule 2) which are at present or are in the future credited to the relevant Collateral Account for the purpose of securing the Relevant Secured Liabilities.

"Relevant Secured Liabilities" means all ISA Direct Secured Claims.

"Securities" means all book-entry securities which are deposited to the credit of a Collateral Account as ISA Direct Margin.

"Voting and Related Rights" with respect to any Security, means any voting right attached to it as well as any other rights, including, without limitation, rights related to



conversions, subdivisions, consolidations, redemptions, takeovers, pre-emption options or other rights of similar nature.

1.2 Construction

Unless a contrary indication appears, any reference in this Schedule 2 to:

- (a) the "Pledgor", the "Pledgee", the "Third Party Pledge Holder" or any "Party" shall be construed so as to include its successors in title, permitted assignees and permitted transferees; and
- (b) "assets" includes present and future properties, revenues and rights of every description.

Words denoting the singular shall include the plural and vice versa, words denoting one gender shall include all other genders and words denoting persons shall include firms and corporations and vice versa.

Any reference in this Schedule 2 to any statutory provisions shall be construed as a reference to the statutory provisions as the same may from time to time be changed by any statutory modification or re-enactment thereof or any statutory instrument, order or regulation made thereunder or under any such re-enactment.

References to any document or agreement shall be construed as a reference to that document or agreement as the same may from time to time be amended, modified, barred, supplemented or novated.

2 Special Provisions with respect to Relevant Pledged Assets in Luxembourg ISA Direct Pledged Securities Accounts

If one or more Luxembourg ISA Direct Pledged Securities Accounts have been established, the following special provisions apply:

2.1 Creation of the Pledge

As continuing first ranking security for the due and full payment, discharge and performance of the Relevant Secured Liabilities, the Pledgor hereby pledges to the Pledgee all the Relevant Pledged Assets which are at present or are in the future deposited in the relevant Luxembourg ISA Direct Pledged Securities Account(s) and hereby grants to the Pledgee a first ranking security ("gage") over such Relevant Pledged Assets.

The Third Party Pledge Holder hereby acknowledges the Pledge created by the Pledgor in favour of the Pledgee in relation to the Relevant Pledged Assets deposited from time to time to the credit of the relevant Luxembourg ISA Direct Pledged Securities Account pursuant to, and in accordance with, this Schedule 2, and hereby acknowledges and confirms to hold such Relevant Pledged Assets from time to time standing to the credit of the relevant Luxembourg ISA Direct Pledged Securities Account for the benefit of the Pledgor, as owner of the Relevant Pledge Assets and pledgor, and Eurex Clearing AG, as pledgee.



The Parties hereby agree that each Luxembourg ISA Direct Pledged Securities Account shall be subject to an account control mechanism as further set out in Clause 2.2 (Perfection of the Pledge).

2.2 Perfection of the Pledge

For the perfection of the Pledge, for purposes of Article 5 (2) (a) (iv) of the Law on financial collateral arrangements, the Relevant Pledged Assets in the relevant Luxembourg ISA Direct Pledged Securities Account, shall, as and when they are credited to the Luxembourg ISA Direct Pledged Securities Account, be designated in CBL's books, collectively by reference to the relevant Luxembourg ISA Direct Pledged Securities Account, as collectively-pledged in favour of the Pledgee.

For this purpose, upon the execution of the Agreement, the Pledgor, the Third Party Pledge Holder and the Pledgee shall execute the notice of Pledge set out in Attachment 1 hereto, the original executed version of which shall then as soon as reasonably possible be sent by the Collateral Giverand send it to CBL. The Collateral Giver shall, directly or via the Third-Party Pledge Holder, ensure that CBL returns a duly acknowledged version of the notice of Pledge to the Pledgee.

Except as provided and permitted otherwise in this Schedule 2, the Parties hereby agree that CBL_{7} shall act solely in accordance with the instructions of the Pledgee, as further set out in the notice to be served in accordance with Attachment 1 hereto.

2.3 Security

The Pledgor shall not create or permit to subsist any security over the Relevant Pledged Assets (other than the security granted hereunder).

The Third Party Pledge Holder shall neither create or permit to create any security over the Relevant Pledged Assets and ensure that CBL waives any security created pursuant to the CBL Governing Documents in accordance with Attachment 1 hereto.

The Pledgor shall at its own expense promptly and duly execute and make all such assurances and do acts and things as the Pledgee may reasonably require as being necessary for perfecting or protecting all or any of the rights, powers, authorities and discretions which are for the time being exercisable by the Pledgee under this Schedule 2 in relation to any Luxembourg ISA Direct Pledged Securities Account in order to facilitate the enforcement and exercise of any such rights or any part thereof and the exercise of all powers, authorities and discretions vested in the Pledgee. The Third Party Pledge Holder agrees, at the Pledgor's expenses, to cooperate and take such measures and do such things as reasonably required by the Pledgee to perfect, protect and facilitate the rights of the Pledgee under the Agreement.

To this end, the Pledgor and the Third Party Pledge Holder shall in particular execute all documents or instruments and give all notices, orders and directions and make all registrations which the Pledgee may reasonably deem appropriate.



2.4 Disposal

The Pledgor shall not, nor shall the Pledgor agree to, enter into a single transaction or a series of transactions (whether related or not and whether voluntary or involuntary) to sell, lease, transfer or otherwise dispose of any Relevant Pledged Assets, except as permitted by the Clearing Conditions and the Agreement and as long as no Event of Default has occurred.

The Third Party Pledge Holder shall not permit any transfer of Relevant Pledged Assets from the credit of the Luxembourg ISA Direct Pledged Securities Accounts, except as permitted by the Clearing Conditions and the Agreement and as long as no Event of Default has occurred.

As of the occurrence of an Event of Default, the Pledgor may no longer dispose of the Relevant Pledged Assets and the Third Party Pledge Holder shall no longer permit that any transfer of Relevant Pledged Assets from the credit of the Luxembourg ISA Direct Pledged Securities Accounts be made (except as otherwise agreed with the Pledgee) and the Pledgee is entitled to notify CBL of the occurrence of the Event of Default.

2.5 Rights attached to the Relevant Pledged Assets

(a) Voting and Related Rights

Provided that the Pledgor decides (through the Third Party Pledge Holder) to exercise any Voting and Related Rights attached to the Relevant Pledged Assets, the Pledgor shall arrange for the Third Party Pledge Holder to first take all steps necessary for a release by Eurex Clearing AG of the Pledge over these Relevant Pledged Assets so as to achieve a withdrawal of the Rrelevant Security out of Pledged Assets from_the Luxembourg ISA Direct Pledged Securities Accounts in accordance with the Clearing Conditions.

The Pledgee will not exercise any Voting and Related Rights in respect of any Relevant Pledged Assets (unless and until enforcement of the Pledge occurs and the relevant Securities are no longer in the ownership of the Pledgor).

(b) Distributions

The Pledgor shall be entitled to receive and retain any Distributions in respect of Relevant Pledged Assets (unless and until enforcement of the Pledge occurs and the relevant Securities are no longer in the ownership of the Pledgor).

If credited to a Luxembourg ISA Direct Pledged Securities Account, and provided CBL has not been notified of an Event of Default, the Third-Party Pledge Holder shall be entitled to instruct CBL to transfer any such Distributions out of the Luxembourg ISA Direct Pledged Securities Account.

After the occurrence of an Event of Default notified to CBL, if any Distributions stand to the credit of the Luxembourg ISA Direct Pledged Securities Account, the Pledger shall be entitled to request the Pledgee to instruct CBL to transfer such Distribution out of the Luxembourg ISA Direct Pledged Securities Account.



Distributions credited to the relevant Luxembourg ISA Direct Pledged Securities Account shall form part of the Relevant Pledged Assets.

2.6 Additional covenants

The Pledgor and the Third Party Pledge Holder shall not be entitled to notify CBL of the release of the Pledge over the Relevant Pledged Assets to the credit of a Luxembourg ISA Direct Pledged Securities Account as long as:

- (a) all outstanding Relevant Secured Liabilities connected with the relevant Luxembourg ISA Direct Pledged Securities Account have not been satisfied in full; and
- (b) the release of the Pledge over the Relevant Pledged Assets to that Luxembourg ISA <u>Direct Pledged Securities Account has not been irrevocably granted by the Pledgee</u> <u>to the Pledgor in full.</u>

<u>CBL</u> will be instructed under the notice of Pledge to CBL not to comply with any unilateral release instructions from the Pledgor unless and until CBL receives a matching notification from the Pledgee.

3 Special Provisions with respect to Relevant Pledged Assets in CmaX ISA Direct Luxembourg Pledged Securities Accounts

If one or more CmaX ISA Direct <u>Luxembourg</u> Pledged Securities Accounts have been established, the following special provisions apply:

3.1 Creation of the Pledge

As continuing first ranking security for the due and full payment, discharge and performance of the Relevant Secured Liabilities, the Pledgor hereby pledges to the Pledgee all the Relevant Pledged Assets which are at present or are in the future deposited in the relevant CmaX ISA Direct Luxembourg Pledged Securities Account(s) and hereby grants to the Pledgee a first ranking security ("gage") over such Relevant Pledged Assets.

The Third Party Pledge Holder hereby acknowledges the Pledge created by the Pledgor in favour of the Pledgee in relation to the Relevant Pledged Assets deposited from time to time to the credit of the relevant CmaX ISA Direct Luxembourg Pledged Securities Account pursuant to, and in accordance with, this Schedule 2 and hereby acknowledges and confirms to hold such Relevant Pledged Assets from time to time standing to the credit of the relevant CmaX ISA Direct Luxembourg Pledged Securities Account for the benefit of the Pledgor, as owner of the Relevant Pledge Assets and pledgor, and Eurex Clearing AG, as pledgee.

The Parties hereby agree that each CmaX ISA Direct Pledged Securities Account shall be subject to an account control mechanism as further set out in Clause 3.2 (*Perfection of the Pledge*).



3.2 Perfection of the Pledge

For the perfection of the Pledge, for purposes of Article 5 (2) (a) (iv) of the Law on financial collateral arrangements, the Relevant Pledged Assets in the relevant CmaX ISA Direct Luxembourg Pledged Securities Account shall, as and when they are credited to the CmaX ISA Direct Luxembourg Pledged Securities Account, be designated in CBL's books, collectively by reference to the relevant CmaX ISA Direct Luxembourg Pledged Securities Account, as collectively pledged in favour of the Pledgee (the "Perfection Requirement").

For this purpose, on or around the execution of the Agreement, the Collateral Giver and the Pledgee shall inform CBL by or through the execution of the relevant Collateral Management Service Agreements for Collateral Giver, and notably by the completion of matching Appendixes A thereunder (the each an "Appendix A") requesting "Collateral Agreement" related services from CBL (through selection of "TCMS PL" services in Appendix A), of the existence of the Pledge and that any Relevant Pledged Assets standing from time to time to the credit of the CmaX ISA Direct Luxembourg Pledged Securities Account(s) are to be pledged in favour of Eurex Clearing AG (altogether, the "Pledge Information").

For the avoidance of any doubt, <u>based on Appendix C of the Collateral Management Service Agreements and CBL's internal processes</u>, the provision of the Pledge Information to CBL by the Collateral Giver <u>and the Pledgee</u> through <u>matching</u> Appendix<u>es</u> A will automatically entail compliance by CBL with the Perfection Requirement; no further notice or instruction by the Collateral Giver, <u>the Pledgor (if different)</u> or any other Party, to CBL shall be required, without prejudice however to the notice that shall be served by the Third Party Pledge Holder to CBL when the Pledgor is the Collateral Giver, in accordance <u>with Clause 3.3 below. For all purposes required, if the Collateral Giver is not the Pledgor, when completing its Appendix A in the manner above described and providing the Pledge Information to CBL, the Third Party Pledge Holder shall be deemed to have received power from the Pledgor, as pledgor, hereunder to complete the Pledge Information vis-à-vis CBL.</u>

Accordingly, pursuant to the collateral management services provided by CBL under the Collateral Management Services Agreements and CBL's systems, following completion of <u>matching-appendixes-a.</u> CBL will automatically mark any Relevant Pledged Assets deposited from time to time to the credit of the CmaX ISA Direct <u>Luxembourg-Pledged</u> Securities Account(s) as collectively pledged in favour of the Pledgee.

Except as provided and permitted otherwise in this Schedule 2, the Parties hereby agree that CBL shall act solely in accordance with the instructions of the Pledgee to it granted in accordance with the provisions of the Collateral Management Service Agreements.

3.3 Security

The Pledgor shall not create or permit to subsist any security over the Relevant Pledged Assets (other than the security granted hereunder).



The Third Party Pledge Holder shall not permit to create any security over the Relevant Pledged Assets and to the extent that the Third Party Pledge Holder is not the Collateral Giver, ensure that CBL waives any security created pursuant to the CBL Governing Documents over the CmaX ISA Direct <u>Luxembourg</u> Pledged Securities Accounts in accordance with Attachment 2 hereto.

To the extent that the Pledgor is not the Collateral Giver, it agrees and accepts that it shall at its own expense promptly and duly execute, give all such assurances and undertake all acts and things as the Pledgee may reasonably require as being necessary for perfecting or protecting all or any of the rights, powers, authorities and discretions which are for the time being exercisable by the Pledgee under this Schedule 2 in relation to any CmaX ISA Direct <u>Luxembourg</u> Pledged Securities Account in order to facilitate the enforcement and exercise of any such rights or any part thereof and in the exercise of all powers, authorities and discretions vested in the Pledgee.

The Third Party Pledge Holder agrees, at the Pledgor's expenses, to cooperate and take such measures and do such things as reasonably required by the Pledgee to perfect, protect and facilitate the rights of the Pledgee under the Agreement and this Schedule <u>2</u>.

To this end, the Pledgor and the Third Party Pledge Holder shall in particular execute all documents or instruments and give all notices, orders and directions and make all registrations which the Pledgee may reasonably deem appropriate.

3.4 Disposal

The Pledgor shall not, nor shall the Pledgor agree to, enter into a single transaction or a series of transactions (whether related or not and whether voluntary or involuntary) to sell, lease, transfer or otherwise dispose of any Relevant Pledged Assets, except as permitted by the Clearing Conditions and the Agreement and as long as no Event of Default has occurred.

The Third Party Pledge Holder shall not permit any transfer of Relevant Pledged Assets from the credit of the CmaX ISA Direct <u>Luxembourg</u> Pledged Securities Accounts, except as permitted by the Clearing Conditions and the Agreement and as long as no Event of Default has occurred.

As of the occurrence of an Event of Default, the Pledgor may no longer dispose of the Relevant Pledged Assets and the Third Party Pledge Holder shall no longer permit that any transfer of Relevant Pledged Assets from the credit of the CmaX ISA Direct Luxembourg Pledged Securities Accounts be made (except as otherwise agreed with the Pledgee) and the Pledgee is allowed to notify CBL of the occurrence of the Event of Default.

3.5 Collateral Management Service Agreements

Eurex Clearing AG and the Collateral Giver shall https://example.com/have_entered into Collateral Management Service Agreements with CBL regarding-for_the.com/have-entered into Collateral into



ISA Direct <u>Luxembourg</u> Pledged Securities Account(s)-in accordance with the Clearing Conditions.

The terms of the Collateral Management Service Agreements shall apply to the management of the Relevant Pledged Assets in accordance with the Clearing Conditions.

In this regard:

(a) Exercise of Voting and Related Rights

Provided that the Pledgor decides (through the Third Party Pledge Holder) to exercise any Voting and Related Rights attached to the Relevant Pledged Assets, the Pledgor Collateral Giver shall first organise arrange for the substitution of the Relevant Pledged Assets in accordance with item (c) below. The Pledgee will not exercise any Voting and Related Rights in respect of any Relevant Pledged Assets (unless and until enforcement of the Pledge occurs and the relevant Securities are no longer in the ownership of the Pledgor).

(b) Distributions

The Pledgor shall be entitled to receive and retain any Distributions in respect of Relevant Pledged Assets (unless and until enforcement of the Pledge occurs and the relevant Securities are no longer in the ownership of the Pledgor).

If credited to a CmaX ISA Direct Luxembourg Pledged Securities Account in accordance with the Collateral Management Service Agreements, and provided CBL has not been notified of an Event of Default, the Collateral Giver shall be entitled to instruct CBL to transfer any such Distributions out of the CmaX ISA Direct Luxembourg Pledged Securities Account (subject to appropriate substitution with eligible assets, if applicable, according to CBL's collateral valuation principles).

After the occurrence of an Event of Default notified to CBL, if any Distributions stand to the credit of a CmaX ISA Direct Luxembourg Pledged Securities Account, the Pledger shall be entitled to request the Pledgee to instruct CBL to transfer such Distribution out of the CmaX ISA Direct Luxembourg Pledged Securities Account.

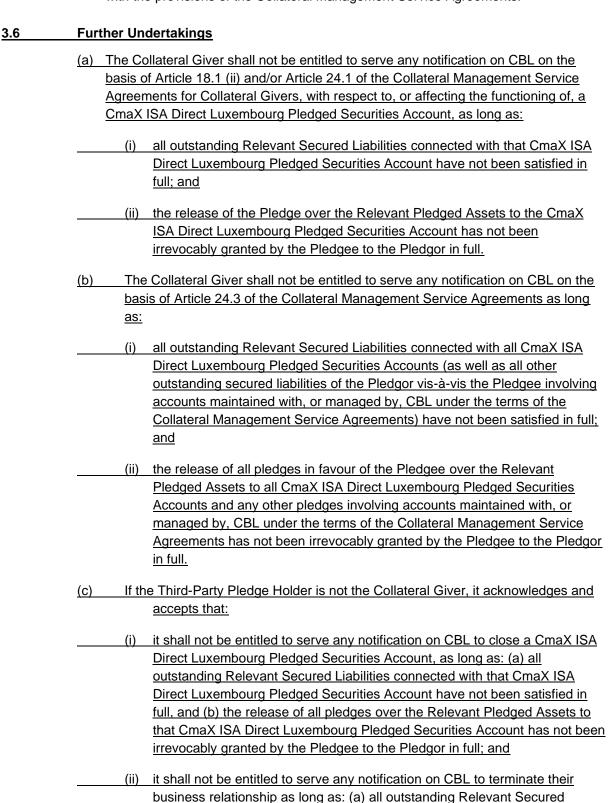
As long as no Event of Default has occurred, Distributions will be collected by the Pledgor or credited to the CmaX ISA Direct Pledged Securities Accounts in accordance with the Collateral Management Services Agreement.

As of the occurrence of an Event of Default, the Pledgee may require that
Distributions made under the Relevant Pledged Assets be credited to the relevant
CmaX ISA Direct Pledged Securities Accounts to form part of the Relevant Pledged
Assets, in which case it shall notify CBL of the occurrence of an Event of Default in
accordance with the notification procedures contained in the Collateral Management
Service Agreement.

(c) Substitutions



Substitutions of Relevant Pledged Assets will be operated by CBL in accordance with the provisions of the Collateral Management Service Agreements.



Liabilities connected with all CmaX ISA Direct Luxembourg Pledged



Securities Accounts have not been satisfied in full, and (b) the release of all pledges in favour of the Pledgee over the Relevant Pledged Assets to all CmaX ISA Direct Luxembourg Pledged Securities Accounts, has not been irrevocably granted by the Pledgee to the Pledgor in full.

4 Special Provisions with respect to Relevant Pledged Assets in GC Pooling Re-use <u>ISA Direct Luxembourg</u> Pledged Securities Accounts

If one or more GC Pooling Re-use ISA Direct <u>Luxembourg</u> Pledged Securities Accounts have been established, the following special provisions apply:

4.1 Creation of the Pledge

As continuing first ranking security for the full payment, discharge and performance of the Relevant Secured Liabilities, the Pledgor hereby pledges to the Pledgee all the Relevant Pledged Assets which are at present or are in the future deposited in the GC Pooling Reuse ISA Direct <u>Luxembourg</u> Pledged Securities Account(s) and hereby grants to the Pledgee a first ranking security ("gage") over such Relevant Pledged Assets.

The Third Party Pledge Holder hereby acknowledges the Pledge created by the Pledgor in favour of the Pledgee in relation to the Relevant Pledged Assets deposited from time to time to the credit of the relevant GC Pooling Re-use ISA Direct <u>Luxembourg</u> Pledged Securities Account pursuant to and in accordance with this Schedule 2 and hereby acknowledges and confirms to hold such Relevant Pledged Assets from time to time standing to the credit of the relevant GC Pooling Re-use ISA Direct <u>Luxembourg</u> Pledged Securities Account for the benefit of the Pledgor, as owner of the Relevant Pledge Assets and pledgor, and Eurex Clearing AG, as pledgee.

The Parties hereby agree that each GC Pooling Re-use ISA Direct Pledged Securities Account shall be subject to an account control mechanism as further set out in Clause 4.2 (*Perfection of the Pledge*).

4.2 Perfection of the Pledge

For the perfection of the Pledge, for purposes of Article 5 (2) (a) (iv) of the Law on financial collateral arrangements, the Relevant Pledged Assets in the relevant GC Pooling Re-use ISA Direct Luxembourg Pledged Securities Account shall, as and when they are credited to the relevant GC Pooling Re-use ISA Direct Luxembourg Pledged Securities Account, be designated in CBL's books, collectively by reference to the GC Pooling Re-use ISA Direct Luxembourg Pledged Securities Account, as collectively pledged in favour of the Pledgee (the "Perfection Requirement").

For this purpose, on or around the execution of the Agreement, the Collateral Giver shall inform CBL by or through the execution of the Collateral Management Service Agreement for Collateral Givers, and notably by the completion of Appendix A thereunder (the "Appendix A") and request of "Collateral Agreement" related services from CBL (through selection of "TCMS PL" services in Appendix A), of the existence of the Pledge and that any Relevant Pledged Assets standing to the credit of the GC Pooling Re-use ISA Direct



<u>Luxembourg</u> Pledged Securities Account(s) is to be pledged in favour of Eurex Clearing AG (altogether, the "**Pledge Information**").

For the avoidance of any doubt, the provision of the Pledge Information to CBL by the Collateral Giver through Appendix A will automatically entail compliance by CBL with the Perfection Requirement; no further notice or instruction by the Collateral Giver, the Pledgor (if different) or any other Party, to CBL shall be required, without prejudice however to the notice that shall be served by the Third Party Pledge Holder to CBL when the Pledgor is the Collateral Giver, in accordance with Clause 4.5 below. For all purposes required, if the Collateral Giver is not the Pledgor, when completing Appendix A in the manner above described and providing the Pledge Information to CBL, the Third Party Pledge Holder shall be deemed to have received power from the Pledgor, as pledgor, hereunder to complete the Pledge Information vis-à-vis CBL-

Accordingly, pursuant to the collateral management services provided by CBL under the Collateral Management Services Agreements and CBL's systems, following completion of Appendix A CBL will automatically mark any Relevant Pledged Assets deposited from time to time to the credit of the GC Pooling Re-use ISA Direct <u>Luxembourg</u> Pledged Securities Account(s) as pledged in favour of the Pledgee.

4.3 Marking to Market

The marking to market of ISA Direct Margin shall be made by CBF in accordance with the Collateral Management Service Agreements SC Xemac.

The delivery of additional securities as ISA Direct Margin or the return of Relevant Pledged Assets shall be operated by CBL pursuant to the Collateral Management Service Agreements, and shall solely be based on instructions given by Eurex Clearing AG to CBL.

4.4 Substitution

The substitution of Relevant Pledged Assets will be operated by CBLF, acting on behalf of Eurex Clearing AG, in accordance with SC Xemaethe Collateral Management Service Agreements.

4.5 Security

The Pledgor shall not create or permit to subsist any security over the Relevant Pledged Assets (other than the security granted hereunder).

The Third Party Pledge Holder shall not permit to create any security over the Relevant Pledged Assets and to the extent that the Third Party Pledge Holder is not the Collateral Giver, ensure that CBL waives any security created pursuant to the CBL Governing Documents over the GC Pooling Re-Use ISA Direct <u>Luxembourg</u> Pledged Securities Accounts in accordance with Attachment 2 hereto.

To the extent that the Pledgor is not the Collateral Giver, it agrees and accepts that it shall at its own expense promptly and duly execute, give all such assurances and undertake all acts and things as the Pledgee may reasonably require as being necessary



for perfecting or protecting all or any of the rights, powers, authorities and discretions which are for the time being exercisable by the Pledgee under this Schedule 2 in relation to any GC Pooling Re-use ISA Direct <u>Luxembourg</u> Pledged Securities Account in order to facilitate the enforcement and exercise of any such rights or any part thereof and in the exercise of all powers, authorities and discretions vested in the Pledgee.

The Third Party Pledge Holder agrees, at the Pledgor's expenses, to take such measures and do such things as reasonably required by the Pledgee to perfect, protect and facilitate the rights of the Pledgee under the Agreement and this Schedule.

To this end, the Pledgor and the Third Party Pledge Holder shall in particular execute all documents or instruments and give all notices, orders and directions and make all registrations which the Pledgee may reasonably deem appropriate.

4.6 Disposal

The Pledgor shall not, nor shall the Pledgor agree to, enter into a single transaction or a series of transactions (whether related or not and whether voluntary or involuntary) to sell, lease, transfer or otherwise dispose of the Relevant Pledged Assets, except as permitted by the Clearing Conditions and the Agreement and as long as no Event of Default has occurred.

The Third Party Pledge Holder shall not permit any transfer of Relevant Pledged Assets from the credit of the GC Pooling Re-use ISA Direct <u>Luxembourg</u> Pledged Securities Account, except as permitted by the Clearing Conditions and the Agreement and as long as no Event of Default has occurred.

As of the occurrence of an Event of Default, the Pledgor may no longer dispose of the Relevant Pledged Assets and the Third Party Pledge Holder shall no longer permit that any transfer of Relevant Pledged Assets from the credit of the GC Pooling Re-use ISA Direct <u>Luxembourg</u> Pledged Securities Accounts be made (except as otherwise agreed with the Pledgee) and the Pledgee is allowed to notify CBL of the occurrence of the Event of Default.

4.7 Collateral Management Service Agreements

Eurex Clearing AG and the Collateral Giver shall enter into Collateral Management Service Agreements with CBL regarding the management of the collateral in the GC Pooling Re-use ISA Direct <u>Luxembourg</u> Pledged Securities Accounts in accordance with the Clearing Conditions.

The terms of the Collateral Management Service Agreements shall apply to the management of the Relevant Pledged Assets in accordance with the Clearing Conditions.

In this regard:

(a) Exercise of Voting and Related Rights

Provided that the Pledgor decides (through the Third Party Pledge Holder) to exercise any Voting and Related Rights attached to the Relevant Pledged Assets,



the <u>Pledgor-Collateral Giver</u> shall first <u>arrange organise</u> the substitution of the Relevant Pledged Assets in accordance with Clause 4.4 above.

The Pledgee will not exercise any Voting and Related Rights in respect of any Relevant Pledged Assets (unless and until enforcement of the Pledge occurs and the relevant Securities are no longer in the ownership of the Pledgor).

(b) Distributions

The Pledgor shall be entitled to receive and retain any Distributions in respect of Relevant Pledged Assets (unless and until enforcement of the Pledge occurs and the relevant Securities are no longer in the ownership of the Pledgor).

If credited to a GC Pooling Re-use ISA Direct Luxembourg Pledged Securities

Account in accordance with the Collateral Management Service Agreements, and provided CBL has not been notified of an Event of Default, the Collateral Giver shall be entitled to instruct CBL to transfer any such Distributions out of the GC Pooling Re-use ISA Direct Luxembourg Pledged Securities Account (subject to appropriate substitution with eligible assets, if applicable, according to CBL's collateral valuation principles).

After the occurrence of an Event of Default notified to CBL, if any Distributions stand to the credit of a GC Pooling Re-use ISA Direct Luxembourg Pledged Securities

Account, the Pledgor shall be entitled to request the Pledgee to instruct CBL to transfer such Distributions out of the GC Pooling Re-use ISA Direct Luxembourg

Pledged Securities Account. As long as no Event of Default has occurred,

Distributions will be collected by the Pledgor or credited to the GC Pooling Re-use ISA Direct Pledged Securities Accounts in accordance with the Collateral Management Services Agreement.

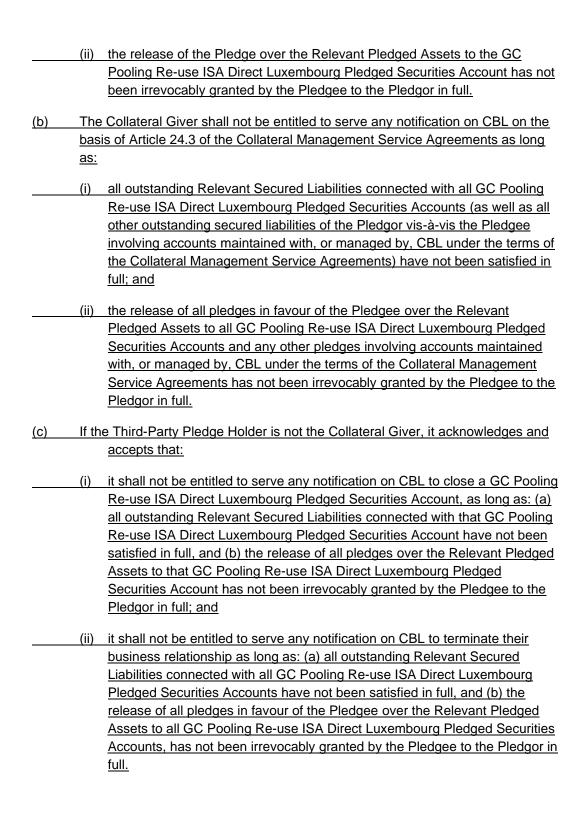
As of the occurrence of an Event of Default, the Pledgee may require that Distributions made under the Relevant Pledged Assets be credited to the relevant GC Pooling Re-use ISA Direct Pledged Securities Accounts to form part of the Relevant Pledged Assets, in which case it shall notify CBL of the occurrence of an Event of Default in accordance with the notification procedures contained in the Collateral Management Service Agreement.

4.8 Further Undertakings

- (a) The Collateral Giver shall not be entitled to serve any notification on CBL on the basis of Article 18.1 (ii) and/or Article 24.1 of the Collateral Management Service Agreements for Collateral Givers, with respect to, or affecting the functioning of, a GC Pooling Re-use ISA Direct Luxembourg Pledged Securities Account, as long as:
- (i) all outstanding Relevant Secured Liabilities connected with that GC Pooling

 Re-use ISA Direct Luxembourg Pledged Securities Account have not been satisfied in full; and







- 5 Representations, Warranties and Covenants
- 5.1 With respect to Luxembourg ISA Direct Pledged Securities Accounts and Collateral Accounts where the Pledgor is not a party to the Collateral Management Service Agreement for the Collateral Giver, the Pledgor hereby represents and covenants that:
 - (a) it is (and will remain) the owner of the Relevant Pledged Assets or otherwise entitled or authorised to pledge the Relevant Pledged Assets;
 - (b) it has the right to pledge the Relevant Pledged Assets;
 - (c) without prejudice to those actions referred to in (i) Clause 2.2 when Luxembourg ISA Direct Pledged Securities Accounts are concerned, (ii) Clause 3.2 when CmaX ISA Direct <u>Luxembourg</u> Pledged Securities Accounts are concerned (in addition to notification and waiver under Clause 3.3 when the Third Party Pledge Holder is not the Collateral Giver) and (iii) Clause 4.2 when GC Pooling Re-Use ISA Direct <u>Luxembourg</u> Pledged Securities Accounts are concerned (in addition to notification and waiver under Clause 4.5 when the Third Party Pledge Holder is not the Collateral Giver), the Pledge shall be duly perfected and shall constitute a legal, valid and binding first ranking security interest in the Luxembourg Pledged Securities Accounts in favour of the Pledgee not subject to any prior or pari passu encumbrance and is not liable to be avoided or otherwise set aside on the liquidation or insolvency of the Pledgor or otherwise;
 - (d) it will not transfer, assign, dispose of, pledge or otherwise encumber hereafter, the Relevant Pledged Assets (otherwise than pursuant to the Pledge);
 - (e) it will assist the Pledgee and generally make its best efforts, in order to obtain all necessary consents, approvals and authorisations from any relevant authorities in order to permit the exercise by the Pledgee of its rights and powers under this Schedule:
 - (f) it has not taken any corporate action, nor have any other steps been taken or legal proceedings been started or threatened against it, for bankruptcy, insolvency, liquidation, or similar proceedings affecting the rights of creditors generally or for the appointment of an insolvency receiver, administrator, administrative receiver, trustee or similar officer of such company or of any or all of their assets or revenues;
 - (g) it shall not take any action which may prejudice, directly or indirectly, the validity, the effectiveness or the enforceability of the Pledge or the rights of the Pledgee under or in connection with the Pledge or have a material adverse effect on any ISA Direct Pledged Securities Account; and
 - (h) it shall take all actions which the Pledgee may reasonably request to protect the validity, the effectiveness and the enforceability of the Pledge or the rights of the Pledgee under this Schedule, including against claims made by third parties.



- 5.2 With respect to Luxembourg ISA Direct Pledged Securities Accounts and Collateral Accounts where the Third Party Pledge Holder is not a party to the Collateral Management Service Agreement for the Collateral Giver, the Third Party Pledge Holder hereby represents and covenants that:
 - (a) it is (and will remain) the holder of the Collateral Accounts;
 - (b) it will not transfer, assign, dispose of, pledge or otherwise encumber hereafter, the Relevant Pledged Assets or any of its rights relating to any Collateral Account (otherwise than pursuant to the Pledge);
 - (c) it will assist the Pledgee and generally make its best efforts, in order to obtain all necessary consents, approvals and authorisations from any relevant authorities in order to permit the exercise by the Pledgee of its rights and powers under this Schedule;
 - (d) it has not taken any corporate action, nor have any other steps been taken or legal proceedings been started or threatened against it, for bankruptcy, insolvency, liquidation, or similar proceedings affecting the rights of creditors generally or for the appointment of an insolvency receiver, administrator, administrative receiver, trustee or similar officer of such company or of any or all of their assets or revenues;
 - (e) it shall not take any action which may prejudice, directly or indirectly, the validity, the effectiveness or the enforceability of the Pledge or the rights of the Pledgee under or in connection with the Pledge or have a material adverse effect on any Collateral Account; and
 - (f) it shall take all actions which the Pledgee may reasonably request to protect the validity, the effectiveness and the enforceability of the Pledge or the rights of the Pledgee under this Schedule, including against claims made by third parties.
- 5.3 The Pledgor and the Third Party Pledge Holder covenant that until the Pledge shall be released by the Pledgee, they will immediately inform the Pledgee of any attachment, execution or other legal process commenced or threatened in respect of any Collateral Account or all or part of the Relevant Pledged Assets.

The representations, warranties and covenants under this Clause 5 are made as of the date of the Agreement and are deemed repeated each time Relevant Pledged Assets are credited to any Collateral Account.

6 No Re-Use Right of Relevant Pledged Assets

The Pledgee and the Pledgor agree, and the Third Party Pledge Holder acknowledge, that the Pledgee shall have no right to use the Relevant Pledged Assets standing to the credit of the Collateral Accounts during the term of the Pledge.

This Clause shall supersede any existing arrangement in this regard and, to the extent applicable and between the Parties only, shall prevail on any provision of the Collateral Management Service Agreements in this regard.



7 Enforcement

7.1 Realization of the Relevant Pledged Assets

The Pledgee may, upon the occurrence of an Enforcement Event, which is continuing, realise the Relevant Pledged Assets or any part thereof, in accordance with applicable provisions of Luxembourg law, with the right for the Pledgee:

- (a) to appropriate any of the Relevant Pledged Assets at the fair market value thereof as determined by Eurex Clearing AG, acting in good faith and whose determinations and valuations shall be binding (save in case of manifest error). For the avoidance of doubt, the valuation can be made before or after the date of appropriation; in the latter case the fair value of the Relevant Pledged Assets will be valued as at the date of the appropriation;
- (b) to sell or cause the sale of any Relevant Pledged Assets that constitute financial instruments (including transferable securities) listed or quoted on a stock exchange in Luxembourg or abroad or dealt on one of the markets defined in article 11 (1) (e) of the Law on financial collateral arrangements at such stock exchange or on such market:
- (c) to sell or cause the sale of any Relevant Pledged Assets that constitute financial instruments (including transferable securities) other than those referred to in paragraph (b) above by private agreement at normal commercial conditions, at a stock exchange or by public auction held by a public officer designated by the Pledgee;
- (d) in respect of any Relevant Pledged Assets consisting of claims for sums of money, to require CBL to make payment of the amount due by CBL directly to the Pledgee, upon maturity of CBL's debt;
- (ed) to apply to court to be authorised to make the appropriation of the Relevant Pledged Assets at a price to be determined by an expert; and
- (ef) to take advantage of any other realisation or enforcement method permissible under applicable law.

7.2 Notification to CBL of an Event of Default or Enforcement Event

At any time while an Event of Default or Enforcement Event is continuing, the Pledgee may (without any obligation) notify CBL that an Event of Default or Enforcement Event has occurred substantially in the form of the notice attached hereto as Attachment 3 for Luxembourg ISA Direct Pledged Securities Accounts or in accordance with the procedures and notifications provided for in the Collateral Management Service Agreements for CmaX ISA Direct <u>Luxembourg</u> Pledged Securities Accounts and GC Pooling Re-use ISA Direct <u>Luxembourg</u> Pledged Securities Accounts.



7.3 Limitation on realisation

The Pledgee shall realise the Relevant Pledged Assets only to the extent necessary to recover the Relevant Secured Liabilities that are due. To the extent that, notwithstanding the reasonable efforts of the Pledgee to comply with the provisions of the first sentence of this Clause 7.3, the cash proceeds received by the Pledgee in respect of any realisation of all or any part of the Relevant Pledged Assets exceed the amount of the Relevant Secured Liabilities due at that time, such excess proceeds shall be returned to the Pledgor or the Third Party Pledge Holder as ISA Direct Margin for the Pledgor, in accordance with the instructions of the Pledgor to the Pledgee.

8 Order of Distributions

All amounts received or recovered by the Pledgee in the exercise of its rights under this Schedule 2 shall, subject to the rights of any creditors having priority, be applied in the following order:

- (a) in or towards the payment of the Relevant Secured Liabilities which will be valued in accordance with the Clearing Conditions; and
- (b) in payment of any surplus to the Pledgor or any other person entitled to it, or to the Third Party Pledge Holder as ISA Direct Margin for the Pledgor, in accordance with the instructions of the Pledgor to the Pledgee.

9 Liability of the Pledgee

The Pledgee shall not be liable to the Pledgor or the Third Party Pledge Holder for any costs, losses, liabilities or expenses relating to the realisation of any Relevant Pledged Assets, except to the extent caused by its own gross negligence or wilful misconduct.

10 Other Provisions

10.1 Continuing Security

Each Pledge is a continuing security and will extend to the final performance of the Relevant Secured Liabilities to Eurex Clearing AG by the Pledgor, regardless of any intermediate payment or discharge in whole or in part. No change, novation or amendment whatsoever in and to the liabilities and to any document related to the Relevant Secured Liabilities shall affect the validity and the scope of this Schedule 2.

10.2 Immediate recourse

The Pledgor waives any right it may have of first requiring the Pledgee to proceed against or enforce any other rights or security or claim payment from any person before claiming from the Pledgor under this Schedule 2.



11 Notices

Each communication to be made between the Parties under or in connection with this Schedule 2 shall be made in accordance with the relevant provisions of the ISA Direct Clearing Agreement and the Clearing Conditions.

12 Rights, Waivers and Determinations

12.1 Ambiguity

- (a) Where there is any ambiguity or conflict between the rights conferred by law and those conferred by or pursuant to the ISA Direct Clearing Agreement, the Clearing Conditions or the Agreement (including this Schedule 2), the corresponding terms of the ISA Direct Clearing Agreement, the Clearing Conditions and of the Agreement to which this Schedule is attached (including this Schedule 2) shall prevail.
- (b) The provisions of this Schedule 2 are without prejudice to the provisions of the ISA Direct Clearing Agreement, the Clearing Conditions and the Agreement. In case of inconsistency, the provisions in the ISA Direct Clearing Agreement, the Clearing Conditions and the Agreement shall prevail, save as regards the account control and enforcement provisions set forth in this Schedule 2 which shall be overriding.

12.2 Exercise of rights

No failure to exercise, nor any delay in exercising, on the part of the Pledgee, any right or remedy under the Clearing Conditions, the ISA Direct Clearing Agreement and the Agreement (including this Schedule 2) shall operate as a waiver, nor shall any single or partial exercise of any right or remedy prevent any further or other exercise of such right or remedy or the exercise of any other right or remedy.

13 Amendments

None of the terms or provisions of this Schedule 2 may be waived, altered, modified or amended, except by an instrument in writing, duly executed by the Pledgee, the Pledger and the Third Party Pledge Holder.

4413 Assignment

Unless otherwise provided for in the ISA Direct Clearing Agreement, the Clearing Conditions or the Agreement (including this Schedule 2), neither the Pledgor nor the Third Party Pledge Holder shall assign any of its rights or claims under this Schedule 2 except with the prior written consent of all the other Parties.

1514 Severability

Any provision in this Schedule 2 that is prohibited or unenforceable in any jurisdiction shall, as to such jurisdiction, be ineffective to the extent of such prohibition or unenforceability, without invalidating the remaining provisions hereof, and any such prohibition or unenforceability in any jurisdiction shall not invalidate or render unenforceable such provision in any other jurisdiction.



1615 Headings

The Clause headings used in this Schedule 2 are for convenience of reference only and shall not affect the construction of this Schedule 2.

by Registered Mail



Schedule 2 – Attachment 1 Form of Notice of Pledge with respect to (non-CmaX) Luxembourg ISA Direct Pledged Securities Accounts¹

To:	From:
Clearstream Banking S.A., société anonyme 42, avenue John F. Kennedy L-1855 Luxembourg R.C.S. Luxembourg B 9248 ("CBL")	* Pledgor
	* Address line 1 *Street no.
	* Address line 2
	* Postal code *Town/city
	* Country
	* First name and surname of the contact person
	* Phone *Fax
	* E-mail

¹ Only applicable in case of (non-CmaX) Luxembourg ISA Direct Pledged Securities Account(s) held by a Third Party Pledge Holder.



Eurex Clearing Aktiengesellschaft
Mergenthalerallee 61,
65760 Eschborn,
Federal Republic of Germany
Registered in the commercial register of the
local court (Amtsgericht) in Frankfurt am
Main under HRB 44828
(as "Pledgee")

*	Third Party Pledge Holder (as "Account Holder")
*	Address line 1 *Street no.
*	Address line 2
*	Postal code *Town/city
*	Country
*	First name and surname of the contact person
*	Phone *Fax
*	E-mail

Dear Sir or Madams,



(Date)

securities standing to the credit of the account(s) numbers	bered:		
Account number(s) Account name(s)			
that have been opened in the name of the Account Ho Direct Pledged Securities Account") in accordance between the Pledgor as pledgor, and the Pledgee as pledgee, and in particular its Sche Agreement").	with a pledge agreement dated the Account Holder as third party pledge holder		
We would be grateful if CBL could designate in its boo to the credit of the relevant Luxembourg ISA Direct Ple the name of the Account Holder, as collectively pledge the Pledgee. Please note that the pledge created purs	edged Securities Account maintained by CBL in ed in CBL's books, collectively for the benefit of		

We would like to hereby notify you that the Pledgor has pledged in favour of the Pledgee the assetsall

ISA Direct Pledged Securities Account.

also covers any payments of principal as well as any distributions composed of interest, dividends or other distributions of any kind whatsoever with respect to any security in the credit of a Luxembourg



In accordance with article 5, paragraph (2), item (a) (iv) of the law of 5 August 2005 on financial collateral arrangements, as amended, the Account Holder will hold the Relevant Pledged Assets into the credit of the relevant Luxembourg ISA Direct Pledged Securities Account as third party pledge holder for the benefit of the Pledgee, as pledgee, and the Pledgor, as owner of the Relevant Pledged Assets and pledgor.

The Account Holder, the Pledgee and the Pledgor have agreed in the Eurex Clearing Pledge

Agreement that, except in relation to distributions and as further provided below, CBL shall act solely in accordance with the instructions of the Pledgee.

As part of this account control mechanism, tThe Account Holder, the Pledgee and the Pledgor hereby authorise and instruct CBL to solely follow the instructions of the Pledgee with respect to the Luxembourg ISA Direct Pledged Securities Account(s) subject to the limitations and provisions of CBL's general terms and conditions (the "General Terms and Conditions") and the provisions of this letter. Such instructions or notices can include, without limitation, the debit of the Luxembourg ISA Direct Pledged Securities Account(s) and the transfer of part or all of any and all financial instruments within the broadest sense including but not limited to any entitlements relating to or arising from such financial instruments, any distributions with respect thereto, as well as claims (including claims for eash repayment), eligible in CBL and credited on the to such Luxembourg ISA Direct Pledged Securities Account(s).

No voting and related rights attached to the securities standing to the credit of the Luxembourg ISA Direct Pledged Securities Account(s) (including conversions, subdivisions, consolidations, redemptions, takeovers, pre-emption options or other rights in respect of any item of security in a Luxembourg ISA Direct Pledged Securities Accounts) may be exercised by the Pledgor (through the Account Holder).

Until the occurrence of an Event of Default or Enforcement Event, CBL shall be authorised to follow CBL is notified to the contrary by the Pledgee, CBL shall follow any instructions of the Pledgor (via the Account Holder) with respect to cash amounts standing to the credit of the Luxembourg ISA Direct Pledged Securities Account(s) subject to the limitations and provisions of CBL's General Terms and Conditions. CBL shall only proceed with any substitution of assets standing to the credit of a Luxembourg ISA Direct Pledged Securities Account provided that it is so instructed by the Pledgee.

Each of the Pledgor and the Account Holder hereby agrees that, for the purposes of the authorisation of the Pledgoe by the Pledgor and the Account Holder as set out above, the Pledgor and the Account Holder shall be fully liable to CBL, each for its relevant obligations created pursuant to the authority described above and undertake to ratify whatever the Pledgoe causes to be done under such authority. Each of the Pledgor and the Account Holder hereby agrees and confirms that CBL shall not be liable and that the Pledgor and the Account Holder shall, each with respect to its relevant obligations vis-à-vis CBL, indemnify, exonerate and hold CBL harmless from and against any and all actions, causes of action, suits, losses, costs, liabilities, damages and expenses (including reasonable attorneys' fees and disbursements), incurred by CBL as a result of, or arising out of any action taken by the Pledgee under the authorisation described above.

Upon the occurrence of an Enforcement Event which is continuing and notified to CBL, the Pledgee will be entitled to enforce the Pledge pursuant to Clause 7 of Schedule 2 to the Eurex Clearing Pledge



Agreement. In accordance with the above account control mechanism, aAny communication, notification and instruction in respect of an enforcement shall be solely given by the Pledgee to CBL.

CBL shall not verify or be responsible for the compliance of any instructions with the Eurex Clearing Pledge Agreement or any other agreement between the Pledgor and the Pledgee and each of the Pledgor and the Pledgee hereby agree that CBL shall not be held liable for any action or omission whatsoever, whether taken or omitted to be taken, erroneously or not, by the Pledgor or the Pledgee.

CBL is hereby instructed to consider the securities standing to the credit of the Luxembourg ISA Direct Pledged Securities Account(s) as pledged in favour of the Pledgee until CBL is expressly notified otherwise by the Pledgee. CBL shall not comply with any unilateral release instructions from the Pledger (other than in relation to distributions, as provided above) until CBL receives a matching instruction from the Pledgee.

The Account Holder hereby expressly authorises CBL to disclose to the Pledgee and the Pledgor through the communication means selected by the Pledgee and the Pledgor (the "**Authorisation**") any reports and any information related to the Luxembourg ISA Direct Pledged Securities Account(s) (the "**Information**").

The Pledgor and the Account Holder hereby agree to hold harmless and not make any claim against CBL for any loss, claim, liability, damage, cost or any expense whatsoever due to the disclosure to the Pledgor or the Pledgee of all or any part of the Information.

Each of the Pledgor and the Pledgee hereby acknowledges and agrees that in the event the Authorisation is revoked by the Pledgor or the Account Holder, CBL will no longer be entitled to provide to the Pledgee and the Pledgor any Information and the Pledgor, the Account Holder and the Pledgee hereby agree that CBL shall bear no responsibility towards them in such case.

In the absence of gross negligence or wilful misconduct on its part, CBL shall not be liable to the Account Holder, the Pledgor and/or to the Pledgee for any loss, claim, liability, expense or damage arising from any action taken or omitted to be taken by CBL, in connection with the provision of services set out herein.

CBL shall not be liable for any action taken, or any failure to take any action required to be taken which fulfils its obligations hereunder in the event and to the extent that the taking of such action or such failure arises out of or is caused by events beyond CBL's reasonable control, including, without limitation, war, insurrection, riots, civil or military conflict, sabotage, labour unrest, strike, lock-out, fire, water damage, acts of God, accident, explosion, mechanical breakdown, computer or systems failure, failure of equipment, failure or malfunction of communications media, or interruption of power supplies; the failure to perform, for any reason, of the Account Holder, the Pledgor and/or the Pledgee or of their respective counterparty's depository, custodian, or financial institution; acts or omissions of issuers and any entity acting for such issuers, order routers; the acts or omissions of (or the bankruptcy or insolvency of) any of CBL's depositories, subdepositories, custodians, subcustodians or of any other clearance system or of any carrier transporting securities between CBL and/or any of the foregoing; the failure to perform for any reason of, or the incorrect performance of, any financial institution used by and properly instructed by CBL to carry out payment instructions; reversal order, law, judicial process, decree, regulation, order or other action of any government, governmental body (including any court or tribunal or central bank or military authority), or self-regulatory organisation; the collection or deposit or crediting to the Luxembourg ISA Direct Pledged Securities Account(s) of invalid,

Kind regards,



fraudulent or forged securities; and any act, omission or fact due to the Account Holder, the Pledgor and/or the Pledgee.

The Account Holder, the Pledgor and the Pledgee request CBL, and by signing the present notice, CBL accepts, to waive CBL's retention right and pledge pursuant to Articles 43 and 44 Section I of the General Terms and Conditions (or any successor provision) with respect exclusively to the Relevant Pledged Assets standing to the credit of the Luxembourg ISA Direct Pledged Securities Account(s). CBL also agrees not exercise its right of set off pursuant to Article 46 of the General Terms and Conditions. To the extent not prevented by law, CBL agrees not to permit any lien, claim, charge, pledge or encumbrance to exist in its favour in respect of the Relevant Pledged Assets standing to the credit of the Pledged Securities Account(s). This waiver shall serve to supplement and amend the General Terms and Conditions with respect to the subject matter contained herein.

This waiver shall have no other effect whatsoever on any other account(s) of the Pledgor or the Account Holder with CBL, nor on any positions other than the assets securities standing from time to time to the credit of the Luxembourg ISA Direct Pledged Securities Account(s).

This notification and any contractual and non contractual obligations deriving therefrom shall be governed by Luxembourg law. Any dispute arising in connection with this notification shall be submitted to the exclusive jurisdiction of the courts of the City of Luxembourg (Grand Duchy of Luxembourg).

Acting for the Pledgor	
Name	Name
Capacity	Capacity
Acting for the Third Party Pledge Holder:	
<u>signature</u>	<u>signature</u>
Name and capacity	Name and capacity



Accepted and agreed on		
Acting for Eurex Clearing AG (as the Pledgee)		
Name	Name	
Capacity	Capacity	
Accepted and agreed on		
Acting for Clearstream Banking S.A.		
Name	Name	
Capacity	Capacity	



Schedule 2 - Attachment 2

Form of Notice of Waiver of First Ranking PledgeCBL Rights Over Securities in CmaX ISA Direct Luxembourg Pledged Securities Accounts and GC Pooling Re-use ISA Direct Luxembourg Pledged Securities Accounts When the Third Party Pledge Holder is not the Collateral Giver

by registered mail	
То:	From:
Clearstream Banking S.A., société anonyme 42, avenue John F. Kennedy L-1855 Luxembourg R.C.S. Luxembourg B 9248 ("CBL")	* Third Party Pledge Holder (as "Account Holder")
cc:	* Address line 1 *Street no.
(Name) (Address) (as "Pledgor")	* Address line 2
	* Postal code *Town/city
cc:	*
Eurex Clearing Aktiengesellschaft Mergenthalerallee 61,	* Country
65760 Eschborn, Federal Republic of Germany Registered in the commercial register of the	* First name and surname of the contact person
local court (Amtsgericht) in Frankfurt am Main under HRB 44828	* Phone *Fax
(as "Pledgee")	* E-mail



(Date)

Dear Sir or Madams,	
Please be informed that the standing to the credit of the a	Pledgor has pledged in favour of the Pledgee the assets securities account(s) numbered:
Account number(s)	Account name(s)
Account ") in accordance with pledgor, the Account Holder	e name of the Account Holder in your books (each a "Collateral". The a pledge agreement dated between the Pledgor as as third party pledge holder and the Pledgee as pledgee, and in particular
its Schedule 2 (the "Eurex C	learing Pledge Agreement").
when entering into the collate	of the Pledgee has been notified to you by the Pledgor <u>and the Pledgee</u> eral management services agreement <u>s</u> for collateral givers with you, and <u>stching Appendixes</u> A thereunder (in particular via the selection "TCMS PL"
CBL's retention right and ple Conditions (or any successo	by request CBL, and by signing the present notice CBL accepts, to waive dge pursuant to Articles 43 and 44 Section I of CBL's General Terms and r provision) with respect exclusively to the pledged assets standing to the unt(s). CBL also agrees to not exercise its right of set off pursuant to

Article 46 of CBL's General Terms and Conditions. To the extent not prevented by law, CBL agrees not to permit any lien, claim, charge, pledge or Account. This waiver shall serve to supplement and amend CBL's General Terms and Conditions with respect to the subject matter contained herein.



This notification and any contractual and non contractual obligations deriving therefrom shall be governed by Luxembourg law. Any dispute arising in connection with this notification shall be submitted to the exclusive jurisdiction of the courts of the City of Luxembourg (Grand Duchy of Luxembourg).

Kind regards,		
Acting for the Account Holder		
Name	Name	
Capacity	Capacity	



Accepted and agreed on		
Acting for Clearstream Banking S.A.		
Name	Name	
Capacity	Capacity	



Schedule 2 – Attachment 3 Form of Notice To Be Given To Clearstream Banking S.A. in Case Of An Event of default or Enforcement Event for Luxembourg ISA Direct Pledged Securities Accounts¹

10:	From:
Clearstream Banking S.A. To the attention of 42, avenue J.F. Kennedy L-1855 Luxembourg Grand Duchy of Luxembourg cc:	Eurex Clearing Aktiengesellschaft Mergenthalerallee 61, 65760 Eschborn, Federal Republic of Germany Registered in the commercial register of the local court (Amtsgericht) in Frankfurt am Main under HRB 44828 (as "Pledgee")
(Third Party Pledge Holder)	
(the "Account Holder")	
cc:	
(Pledgor)	
(the "Pledgor")	(Data)
Dear Sir <u>or Madam</u> s,	(Date)
Notice of an Enforcement Event	
We refer to the bank account bearing number opened in the name of the Account Holder with your institution	- · · · · · · · · · · · · · · · · · · ·
We hereby give you notice pursuant to Clause 7.2 of Schedule dated between the Account Holder, the Pled "Eurex Clearing Pledge Agreement"), that an Event of Defau Eurex Clearing Pledge Agreement) has occurred.	lgor and our institution as Pledgee (the
[Instructions in relation to the Relevant Pledged Assets].	
Yours sincerely,	
(Pledgee)	
Name: Title:	

To be used with (non-CmaX) Luxembourg ISA Direct Pledged Securities Accounts held by a Third Party Pledge Holder – For CmaX ISA Direct Luxembourg Pledged Securities Accounts and GC Pooling Re-use ISA Direct Luxembourg Pledged Securities Accounts use CBL templates or secure secure messaging system in accordance with the procedures set out in the Collateral Management Service Agreements.



Schedule 3 – Form of Notice of Pledge to Clearstream Banking AG

by registered mail	
То :	From:
Clearstream Banking AG 60485 Frankfurt am Main ("CBF")	* ISA Direct Clearing Member
	* Address line 1 *Street no.
	* Address line 2
	* Postal code *Town/city
	* Country
	* First name and surname of the contact person
	* Phone *Fax
	* E-mail



	(Date
lotice of pledge of securities in securities ac	count(s) or sub-account(s)
Dear Sir <u>or Madam</u> s,	
curex Clearing AG (the " Pledgee "), in accordance tween the Pledgor and the Pledgee (the " Pled ")	ge Agreement") any securities that are currently or wing securities account(s) or sub-accounts held with
Account/Sub-Account holder name	Account/Sub-Account number

Therefore, the Pledgor hereby instructs CBF to (a) establish a bailment (*Begründung eines Besitzmittlungsverhältnisses*) with Eurex Clearing AG in respect of all securities that are or will at any time be credited to any such account, (b) change its bailment intention (*Besitzmittlungswillen*) accordingly and (c) appropriately record such change of its bailment intention.

To be included if any of the accounts/sub-accounts is an account/sub-account held by the Third Party Pledge Holder (Clearing Agent or Third Party Account Holder).



The Pledgor further asks CBF, to the extend not previously waived, to waive any prior ranked pledge CBF may have according to the General Terms and Conditions of CBF (*Allgemeine Geschäftsbedingungen der Clearstream Banking AG*) or any other retention right with respect to the above-mentioned securities account(s).

In addition, the Pledgor hereby informs CBF that if any of the accounts listed above are connected to the collateral management system CmaX operated by Clearstream Banking S.A., Eurex Clearing AG (as pledgee) may authorise Clearstream Banking S.A. to take, if any of the pledges over securities credited to any such accounts become enforceable (*Pfandreife*), enforcement action on behalf of Eurex Clearing AG.

[If any of the accounts or sub-accounts listed above is held by the Third Party Pledge Holder, all notices and instructions set out herein are also given by the Third Party Pledge Holder.]2

Please confirm receipt and acknowledgement of this letter by countersigning and sending a copy of this letter to Eurex Clearing AG, <u>Client Service</u>, <u>Trading & Clearing Member/Vendor Services</u> & <u>Admission / Clearing (DSG)</u>, (Mergenthalerallee 61, 65760 Eschborn, Federal Republic of Germany).

Name and capacity	
Acting for the Pledgor	
[Acting <mark>for the Third Party P</mark> ledge Holder:3	
[Acting <mark>for the </mark> Third <mark>Party P</mark> ledge <mark>Holde</mark> r: ³	
[Acting for the Third Party Pledge Holder:3	<u>sig<mark>natu</mark>re</u>
	<mark>sig<mark>natu</mark>re</mark>

To be included if any of the accounts/sub-accounts is an account/sub-account held by the Third Party Pledge Holder (Clearing Agent or Third Party Account Holder).

* * * * *

Appendix 11 to the Clearing Conditions for Eurex Clearing AG (as of 24.10.2022)

To be included if any of the accounts/sub-accounts is an account/sub-account held by the Third Party Pledge Holder (Clearing Agent or Third Party Account Holder).



CBF hereby confirms receipt, acknowledges the terms of the letter set out above and agrees to waive any prior ranked pledge CBF may have according to the General Terms and Conditions of CBF (*Allgemeine Geschäftsbedingungen der Clearstream Banking AG*) or any other retention right with respect to the above-mentioned securities account(s).

place)	(date)
signature)	
printed name)	
title)	
	title)