SECURITY DEED
<table>
<thead>
<tr>
<th>Clause</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Definitions and Interpretation</td>
<td>1</td>
</tr>
<tr>
<td>2. Undertaking to Pay</td>
<td>3</td>
</tr>
<tr>
<td>3. Security</td>
<td>3</td>
</tr>
<tr>
<td>4. Multiple Deeds</td>
<td>4</td>
</tr>
<tr>
<td>5. Restrictions and Further Assurance</td>
<td>4</td>
</tr>
<tr>
<td>6. Payments</td>
<td>4</td>
</tr>
<tr>
<td>7. Enforcement and Remedies</td>
<td>5</td>
</tr>
<tr>
<td>8. Provisions Relating to Client</td>
<td>5</td>
</tr>
<tr>
<td>9. Amendments to the Security Deed</td>
<td>6</td>
</tr>
<tr>
<td>10. Additional Clients</td>
<td>6</td>
</tr>
<tr>
<td>11. Saving Provisions</td>
<td>6</td>
</tr>
<tr>
<td>12. Discharge of Security</td>
<td>7</td>
</tr>
<tr>
<td>13. Miscellaneous Provisions</td>
<td>8</td>
</tr>
<tr>
<td>Schedule 1 Rights of Client</td>
<td>11</td>
</tr>
<tr>
<td>Schedule 2 Clients</td>
<td>12</td>
</tr>
<tr>
<td>Schedule 3 Additional Security Deed</td>
<td>13</td>
</tr>
<tr>
<td>1. Definitions and Interpretation</td>
<td>13</td>
</tr>
<tr>
<td>2. Operative Provisions</td>
<td>14</td>
</tr>
<tr>
<td>3. Multiple Deeds</td>
<td>14</td>
</tr>
</tbody>
</table>
THIS SECURITY DEED is dated [Insert Date of Execution] and made by way of deed poll by [CLEARING MEMBER] in its capacity as chargor (the "Chargor").

WHEREAS:

(A) In order to facilitate the clearing of certain transactions with LCH.Clearnet Limited (the "Clearing House"), the Chargor has entered into one or more agreements with one or more of its clients and may enter into further agreements with such clients and/or one or more agreements with further clients, in each case that govern the terms upon which the Chargor will act as Clearing Member in respect of Client Clearing Business of that client (each such agreement, together with any related collateral, security or margining agreement, a "Clearing Agreement").

(B) The Chargor is executing this Security Deed in order to maximise the ability to move positions corresponding to transactions under the Clearing Agreements to Backup Clearing Members upon the occurrence of an Enforcement Event or to provide for certain receivables to be delivered from the Clearing House to the Clients directly.

It is agreed as follows:

1. DEFINITIONS AND INTERPRETATION

1.1 Definitions:

Capitalised terms used but not defined in this Security Deed including in the Recitals shall have the meaning given to them in the LCH Rules. In addition, the following expressions shall have the following meanings:

"Associated LCH Transactions" means, in respect of a Client, the Contracts entered into by the Chargor with the Clearing House on behalf of such Client.

"Authorisation Date" means the date falling 6 months after 25 October 2013, unless the Clearing House notifies the Chargor that the Authorisation Date will be a date (the "New Authorisation Date") other than the then current Authorisation Date, in which case the Authorisation Date will be such New Authorisation Date. For the avoidance of doubt multiple notifications may be made and the New Authorisation Date specified in the last such notification will be the Authorisation Date.

"Charge" means the security interest created or expressed to be created by this Security Deed.

"Charged Assets" means the assets subject, or expressed to be subject, to the Charge or any part of those assets.

"Clearing Agreement" has the meaning ascribed to such term in Recital (A) to this Security Deed.

"Clearing Default" means the Chargor becoming a defaulter for the purposes of Rule 4 of the LCH Default Rules.
"Clearing House" has the meaning ascribed to such term in Recital (A) to this Security Deed.

"Client" means each of the clients listed in Schedule 2 to this Security Deed being, in each case, a Clearing Client who is party to a Clearing Agreement. For the avoidance of doubt, an individual Clearing Client may be party to more than one Clearing Agreement with the Chargor (due to such Clearing Client (i) receiving Client Clearing Services from the Chargor in respect or more than one Service and/or (ii) being a Clearing Client in respect of whom the Chargor has opened more than one Client Account relating to a Relevant Client Clearing Business), and in each such capacity the relevant Clearing Client will constitute a separate "Client" for the purposes of this Security Deed and will be separately identified (including with details of the relevant Service and details of the LCH identifier for the relevant Client Account) in Schedule 2 to this Security Deed.

"Effective Date" means the Authorisation Date or the date of this Security Deed, whichever is later.

"Enforcement Event" means the occurrence of a Clearing Default in relation to the Chargor in accordance with the LCH Rules.

"Insolvency Act" means the Insolvency Act 1986.

"LCH Rules" means the rules, regulations, procedures or agreements (including the LCH General Regulations and the LCH Default Rules), applicable to the Chargor and/or Associated LCH Transactions, in each case as published by the Clearing House and as the same may be amended from time to time.

"Liabilities" means all present and future obligations, moneys, debts and liabilities due, owing or incurred by the Chargor to a Client under or in connection with the Transaction Documents.

"LPA" means the Law of Property Act 1925.

"Relevant Account Property" means, in respect of a Client, the Account Balance relating to such Client, as determined by the Clearing House in accordance with the LCH Rules following an Enforcement Event.

"Relevant Clearing Agreement" means, in relation to a Client, the Clearing Agreement to which such Client is a party.

"Relevant Client Clearing Return" means, in respect of a Client, the Client Clearing Entitlement relating to such Client, as determined by the Clearing House in accordance with the LCH Rules following an Enforcement Event.

"Security" means a mortgage, charge, pledge, lien or other security interest securing any obligation of any person or any other agreement or arrangement having a similar effect.
"Transaction Documents" means this Security Deed and the Relevant Clearing Agreement.

1.2 Construction:

1.2.1 Unless a contrary indication appears, any reference in this Security Deed to:

(a) "assets" includes present and future properties, revenues and rights of every description;

(b) the "Chargor", a "Client" or any "party" shall be construed so as to include its successors in title and permitted transferees;

(c) an agreement, confirmation or instrument is to a reference to that agreement or instrument as amended, novated, supplemented, extended, restated (however fundamentally and whether or not more onerous) or replaced;

(d) a "person" includes any individual, firm, company, corporation, government, state or agency of a state or any association, trust, joint venture, consortium or partnership (whether or not having separate legal personality);

(e) a "regulation" includes any regulation, rule, official directive, request or guideline (whether or not having the force of law) of any governmental, intergovernmental or supranational body, agency, department or of any regulatory, self-regulatory or other authority or organisation;

(f) the singular includes the plural and vice versa; and

(g) a provision of law is a reference to that provision as amended or re-enacted.

1.2.2 Clause and Schedule headings are for ease of reference only.

2. UNDERTAKING TO PAY

The Chargor undertakes to pay each of its Liabilities when due in accordance with its terms.

3. SECURITY

With effect from the Effective Date, the Chargor, with full title guarantee and as security for the payment of all Liabilities, charges absolutely in favour of each Client all its present and future right, title and interest in and to the Relevant Client Clearing Return and the Relevant Account Property.
4. **MULTIPLE DEEDS**

This Security Deed shall be treated as if it were a separate deed in favour of each of the Clients listed in Schedule 2 to this Security Deed, as if the Chargor had executed a separate deed in favour of each such Client so that this Security Deed confers rights severally in favour of each Client.

5. **RESTRICTIONS AND FURTHER ASSURANCE**

5.1 **Security**

The Chargor agrees that it shall not create or permit to subsist any Security over any Charged Assets except for the Charge.

5.2 **Distribution of Charged Property**

The Chargor hereby acknowledges and agrees that, following the occurrence of a Clearing Default, the Clearing House shall act in accordance with the LCH Rules and any other laws and regulations applicable to it in determining how the Charged Assets are to be distributed and that such action by the Clearing House shall be without prejudice to any protections afforded to it pursuant to the LCH Rules and any such other laws and regulations.

5.3 **Margining**

The Chargor agrees that, prior to the operation of Clause 13.1, it shall provide margin in respect of any Associated LCH Transactions to the Clearing House on an Individual Segregated Account basis or an Omnibus Segregated Account basis (as may be agreed between the Chargor and the relevant Client) in accordance with the LCH Rules.

6. **PAYMENTS**

6.1 **No Enforcement Event**

Subject as otherwise provided in this Security Deed, and for so long as no Enforcement Event has occurred, the Chargor shall be entitled to receive and retain all payments or transfers made to it in respect of the relevant Client Account in accordance with the LCH Rules. For the avoidance of doubt, the Chargor shall not be entitled to deal with the Charged Assets at any time while the Charge is in effect.

6.2 **Post Enforcement Event**

Following the occurrence of an Enforcement Event, the Client shall be entitled to receive directly from the Clearing House all Charged Assets and payments or transfers made in respect of a Charged Asset.
7. ENFORCEMENT AND REMEDIES

7.1 Enforcement Event

The Security created on the Effective Date shall only be enforceable, and the powers conferred by Section 101 of the LPA as varied and extended by this Security Deed shall only be exercisable, following the occurrence of an Enforcement Event.

7.2 Power of Sale

The statutory power of sale and the other statutory powers conferred on mortgagees by Section 101 of the LPA as varied and extended by this Security Deed shall arise on the Effective Date of this Security Deed.

7.3 Section 103 LPA

Section 103 of the LPA shall not apply to this Security Deed.

8. PROVISIONS RELATING TO CLIENT

8.1 Client's Rights

At any time after the occurrence of an Enforcement Event, the Client shall have the rights set out in the Schedule hereto.

8.2 Application of Proceeds

Subject to Clause 13.1, all amounts or assets received or recovered by the Client in the exercise of its rights under this Security Deed shall be applied in the following order: (i) in or towards the payment of the Liabilities in such order as the Client thinks fit, but in any case acting in good faith and in a commercially reasonable manner, and (ii) in payment of any surplus to the Chargor.

8.3 Power of Attorney

The Chargor by way of security irrevocably appoints the Client as its attorney (with full power of substitution), on its behalf and in its name or otherwise, in such manner as the attorney thinks fit, but in any case acting in good faith and in a commercially reasonable manner, to exercise (following the occurrence of an Enforcement Event only) any of the rights conferred on the Client in relation to the Charged Assets or under the LPA or the Insolvency Act. The Chargor ratifies and confirms and agrees to ratify and confirm whatever any such attorney shall do in the exercise or purported exercise of the power of attorney granted by it in this Clause 8.3.
9. **NOTIFICATION OF NEW AUTHORISATION DATE**

9.1 The Chargor agrees that the Clearing House may notify the Chargor of a New Authorisation Date by publishing a notification on the Clearing House's website.

9.2 The Chargor agrees that notice of a New Authorisation Date will be deemed to have been delivered to the Chargor upon the publication of a notice of such New Authorisation Date on the Clearing House's website.

10. **AMENDMENTS TO THE SECURITY DEED**

The Chargor may from time to time amend or revoke the terms of this Security Deed without the Client's consent, provided, however, that the Chargor undertakes:

10.1 not to amend or revoke this Security Deed without the prior written consent of the Clearing House; and

10.2 to amend this Security Deed from time to time in order to reflect such changes as may be prescribed by the Clearing House to the "Security Deed" (as defined in the LCH Rules, and upon which this Security Deed is based) from time to time in accordance with the LCH Rules.

11. **ADDITIONAL CLIENTS**

The Chargor may, after the date of this Security Deed, grant a charge on the terms of this Security Deed to one or more additional clients. On each occasion when the Chargor wishes to exercise this right, it will execute a further security deed substantially in the form set out in Schedule 3 to this Security Deed (an "Additional Security Deed") and will deliver to the Clearing House a copy of such Additional Security Deed, including an annex which sets out the details of the relevant client(s). For the avoidance of doubt, an Additional Security Deed may be given in respect of one or more clients.

12. **SAVING PROVISIONS**

12.1 **Continuing Security**

Subject to Clause 13, the Charge is continuing security and will extend to the ultimate balance of the Liabilities, regardless of any intermediate payment or discharge in whole or in part.

12.2 **Reinstatement**

If any discharge, release or arrangement (whether in respect of the obligations of the Chargor or any security for those obligations or otherwise) is made by the Client in whole or in part on the basis of any payment, security or other disposition which is avoided or must be restored in insolvency, liquidation or otherwise, without limitation, then the liability of the Chargor and the Charge shall continue or be reinstated as if the discharge, release or arrangement had not occurred.
12.3 **Waiver of Defences**

Neither the obligations of the Chargor under this Security Deed nor the Charge will be affected by an act, omission, matter or thing which, but for this Clause 12.3, would reduce, release or prejudice any of its obligations under any Transaction Document or the Charge (without limitation and whether or not known to the Chargor or the Client) including:

12.3.1 any time, waiver or consent granted to, or composition with, the Chargor or other person;

12.3.2 the release of the Chargor or any other person under the terms of any composition or arrangement with any creditor of any affiliate;

12.3.3 the taking, variation, compromise, exchange, renewal or release of, or refusal or neglect to perfect, take up or enforce, any rights against, or security over assets of, the Chargor or other person or any non-presentation or non-observance of any formality or other requirement in respect of any instrument or any failure to realise the full value of any security;

12.3.4 any amendment, novation, supplement, extension, restatement (however fundamental and whether or not more onerous) or replacement of any Transaction Document or any other document or security; or

12.3.5 any insolvency or similar proceedings.

12.4 **Immediate Recourse**

The Chargor waives any right it may have of first requiring the Client (or any trustee or agent on its behalf) to proceed against or enforce any other rights or security or claim payment from any person before claiming from the Chargor under this Security Deed. This waiver applies irrespective of any law or any provision of a Transaction Document to the contrary.

12.5 **Additional Security**

The Charge is in addition to and is not in any way prejudiced by any other guarantees or security now or subsequently held by the Client.

13. **DISCHARGE OF SECURITY**

13.1 **Final Redemption**

Immediately upon there no longer being any Liabilities remaining (or, if earlier, immediately upon it no longer being possible for an Enforcement Event to occur), the Client shall be deemed to have immediately released, reassigned or discharged (as appropriate) the Charged Assets from the Charge and therefore:

13.1.1 the Chargor may retain for its own account; and
13.1.2 the Client shall therefore promptly pay or transfer to the Chargor, any amounts or other assets received by such party from the Clearing House in respect of the Charged Assets. For the avoidance of doubt, it is acknowledged that the Chargor’s rights under this Clause 13 shall constitute an equity of redemption (and therefore a proprietary interest to the extent of such equity of redemption) in the Charged Assets and any amounts or other assets the subject of such rights shall be returned by the Client to the Chargor.

13.2 Consolidation

Section 93 of the LPA shall not apply to the Charge.

14. MISCELLANEOUS PROVISIONS

14.1 Payments

All payments by the Chargor under this Security Deed (including damages for its breach) shall be made to such account, with such financial institution and in such other manner as the Client may direct.

14.2 Remedies and Waivers

No failure to exercise, nor any delay in exercising, on the part of the Client any right or remedy under this Security Deed shall operate as a waiver, nor shall any single or partial exercise of any right or remedy prevent any further or other exercise or the exercise of any other right or remedy. The rights and remedies provided in this Security Deed are cumulative and not exclusive of any rights or remedies provided by law.

14.3 Partial Invalidity

If, at any time, any provision of this Security Deed is or becomes illegal, invalid or unenforceable in any respect under any law of any jurisdiction, neither the legality, validity or enforceability of the remaining provisions nor the legality, validity or enforceability of such provision under the law of any other jurisdiction will in any way be affected or impaired.

14.4 Governing Law

This Security Deed and any non-contractual obligations arising out of or in connection with it are governed by English law.

14.5 Jurisdiction

In relation to any proceedings, each party to this Security Deed irrevocably submits to the exclusive jurisdiction of the courts of England and waives any objection to proceedings in such courts on the grounds of venue or on the grounds that the proceedings have been brought in an inconvenient forum. Each such submission is made for the benefit of the other party and shall not affect the right of any party to
take proceedings in any other court of competent jurisdiction nor shall the taking of proceedings in any court of competent jurisdiction preclude any party from taking proceedings in any other court of competent jurisdiction (whether concurrently or not) unless precluded by law.

14.6  **[Agent for Service of Process; Chargor]**

The Chargor hereby irrevocably appoints [Name of Agent] of [Address in England] to receive service of process on its behalf as its authorised agent for service of process in England. If for any reason such agent ceases to be such agent for service of process, the Chargor shall forthwith appoint a new agent for service of process in England. Nothing in this Security Deed shall affect the right to serve process in any other matter permitted by law.]
This Security Deed has been delivered on the date stated at the beginning of this Security Deed.

[CHARGOR]

[INSERT APPROPRIATE SIGNATURE BLOCK]
SCHEDULE 1
RIGHTS OF CLIENT

Following the occurrence of an Enforcement Event, the Client shall have the right, either in its own name or in the name of the Chargor or otherwise and in such manner and upon such terms and conditions as the Client thinks fit, but in any case, acting in good faith and in a commercially reasonable manner, and either alone or jointly with any other person:

1. **Take possession**: to take possession of, get in and collect the Charged Assets and to require payment to it of revenues deriving therefrom;

2. **Deal with Charged Assets**: to sell, transfer, assign, exchange or otherwise dispose of or realise the Charged Assets to any person either by public offer or auction, tender or private contract and for a consideration of any kind (which may be payable or delivered in one amount or by instalments spread over a period or deferred);

3. **Borrow money**: to borrow or raise money either unsecured or on the security of the Charged Assets (either in priority to the Charge or otherwise);

4. **Rights of ownership**: to manage and use the Charged Assets and to exercise and do (or permit the Chargor or any nominee of it to exercise and do) all such rights and things as the Client would be capable of exercising or doing if it were the absolute beneficial owner of the Charged Assets;

5. **Claims**: to settle, adjust, refer to arbitration, compromise and arrange any claims, accounts, disputes, questions and demands with or by any person relating to the Charged Assets;

6. **Legal actions**: to bring, prosecute, enforce, defend and abandon actions, suits and proceedings in relation to the Charged Assets;

7. **Redemption of Security**: to redeem any Security (whether or not having priority to the Charge) over the Charged Assets and to settle the accounts of any person with an interest in the Charged Assets; and

8. **Other powers**: to do anything else it may think fit for the realisation of the Charged Assets or incidental to the exercise of any of the rights conferred on the Client under or by virtue of any Transaction Document, the LPA or the Insolvency Act.
## SCHEDULE 2
### CLIENTS

<table>
<thead>
<tr>
<th>CLIENT NAME</th>
<th>RELEVANT SERVICE</th>
<th>LEI</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
SCHEDULE 3
ADDITIONAL SECURITY DEED

THIS SECURITY DEED is dated [Insert Date of Execution] and made by way of deed poll by [CLEARING MEMBER] in its capacity as chargor (the "Chargor").

WHEREAS:

(A) In order to facilitate the clearing of certain transactions with LCH.Clearnet Limited (the "Clearing House"), the Chargor has entered into one or more agreements with one or more clients (each such agreement, a "Clearing Agreement").

(B) The Chargor has previously entered by deed poll into a security deed dated [•] in favour of certain of its clearing clients (such security deed as amended from time to time, after as well as before the date of this Security Deed, the "Original Security Deed").

(C) The Chargor is executing this Security Deed in order to maximise the ability of one or more additional Client(s) to move positions corresponding to transactions under the Clearing Agreements to Backup Clearing Members upon the occurrence of an Enforcement Event or to provide for certain receivables to be delivered from the Clearing House to the Clients directly.

It is agreed as follows:

1. DEFINITIONS AND INTERPRETATION

1.1 Definitions:

(a) For the purposes of this Security Deed, the following defined terms shall have the following meanings:

"Client" means each of the additional client(s) listed in the Annex to this Security Deed. For the avoidance of doubt, an individual Clearing Client may be party to more than one Clearing Agreement with the Chargor (due to such Clearing Client (i) receiving Client Clearing Services from the Chargor in respect or more than one Service and/or (ii) being a Clearing Client in respect of whom the Chargor has opened more than one Client Account relating to a Relevant Client Clearing Business), and in each such capacity the relevant Clearing Client will constitute a separate "Client" for the purposes of this Security Deed (save where the relevant Clearing Client in the relevant capacity is already a client for the purposes of the Original Security Deed or a another security deed entered into prior to the date of this Security Deed on substantially the same terms as this Security Deed) and will be separately identified (including with details of the relevant Service and details of the LCH identifier for the relevant Client Account) in the Annex to this Security Deed.

"Effective Date" means the Authorisation Date or the date of this Security Deed, whichever is later;
1.2 **Construction:**

(a) Unless a contrary indication appears, any reference in this Security Deed to:

(i) "assets" includes present and future properties, revenues and rights of every description;

(ii) the "Chargor", a "Client" or any "party" shall be construed so as to include its successors in title and permitted transferees;

(iii) an agreement, confirmation or instrument is to a reference to that agreement or instrument as amended, novated, supplemented, extended, restated (however fundamentally and whether or not more onerous) or replaced;

(iv) a "person" includes any individual, firm, company, corporation, government, state or agency of a state or any association, trust, joint venture, consortium or partnership (whether or not having separate legal personality);

(v) a "regulation" includes any regulation, rule, official directive, request or guideline (whether or not having the force of law) of any governmental, intergovernmental or supranational body, agency, department or of any regulatory, self-regulatory or other authority or organisation;

(vi) the singular includes the plural and vice versa; and

(vii) a provision of law is a reference to that provision as amended or re-enacted.

(b) Clause and Schedule headings are for ease of reference only.

2. **OPERATIVE PROVISIONS**

With effect from the Effective Date, this Security Deed is entered into on the same terms as the Original Security Deed, and each Client listed in the Annex to this Security Deed shall have the same rights and protections (subject to the same conditions and qualifications) as a "Client" under the Original Security Deed.

3. **MULTIPLE DEEDS**

The Chargor agrees that, where there is more than one Client listed in the Annex to this Security Deed, this Security Deed shall be treated as if it were a separate deed in favour of each such Client, as if the Chargor had executed a separate deed in favour of each such Client.
This Security Deed has been delivered on the date stated at the beginning of this Security Deed.

[CHARGOR]

[INSERT APPROPRIATE SIGNATURE BLOCK]
## ANNEX

## CLIENTS

<table>
<thead>
<tr>
<th>CLIENT NAME</th>
<th>RELEVANT SERVICE</th>
<th>LEI</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>