Terms of Business

MUFG Bank, Ltd., London Branch

For Retail Clients Only





Table of Contents

| Definitions | |
|---|----|
| Definitions | 3 |
| General Terms | |
| Information | 6 |
| Advice | 8 |
| Our relationship with you | 8 |
| Charges and payments | 13 |
| Client Money | 14 |
| Representations, Warranties and Covenants | 14 |
| Indemnities and Limitation of Liability | 15 |
| Default, Netting and Termination | 16 |
| Miscellaneous, Governing Law and Jurisdiction | 19 |
| Services Modules | |
| Custody Services | 23 |
| Schedules | |
| Schedule 1 – Derivatives Compliance Schedule | 27 |
| Schedule 2 – Risk Disclosure Statement | 32 |



MUFG BANK, LTD., LONDON BRANCH

TERMS OF BUSINESS

These terms of business (the "**Terms of Business**" or the "**Terms**") and the Services Modules, together with any Schedules and accompanying documents (including the covering letter, or electronic mail, as applicable), as amended from time to time, (together this "**Agreement**") set out the terms on the basis of which we provide services to you. This Agreement governs each Transaction entered into or outstanding between you and us on or after your receipt of these Terms. Please let us know as soon as possible if there is anything which you do not understand.

References to "we" or "us" shall, unless otherwise specified herein or required by context, mean MUFG Bank, Ltd., London Branch and any successor thereto with which you transact the business set out in this Agreement.

DEFINITIONS

Interpretation: In this Agreement:

"*Affiliated Company*" means, in the case of MUFG Bank, Ltd., London Branch another undertaking in the Mitsubishi UFJ Financial Group, and in relation to you will mean an undertaking in the same group as you, as defined by s.474 of the Companies Act 2006;

"Applicable Regulations" means:

- (a) FCA Rules, PRA Rules and any other rules of a relevant regulatory authority;
- (b) the Rules of the relevant Market; and
- (c) all other applicable laws, rules and regulations as in force, from time to time;

"Associate" means (in relation to a person ("A")):

- (a) an Affiliated Company of A;
- (b) an appointed representative of A or of any Affiliated Company of A; or
- (c) any other person whose business or domestic relationship with A or his Affiliated Company might reasonably be expected to give rise to a community of interest between them which may involve a conflict of interest in dealings with third parties;

"Base Currency" means Sterling, unless otherwise agreed in writing;

"Business Day" means a day (other than a Saturday or Sunday):

- (a) on which in relation to a date for the payment of any sum denominated in (i) any Currency (other than euro), banks generally are open for business in the principal financial centre of the country of such Currency; or (ii) euros, settlement of payments denominated in euros is generally possible in London; and
- (b) on which in relation to a date for the delivery of any property, property of such type is capable of being delivered in satisfaction of obligations incurred in the market in which the obligation to deliver such first property was incurred; and
- (c) for all other purposes, which is not a public holiday in London;

"*Client Money Rules*" means the applicable provisions of the Client Assets Sourcebook in the FCA Rules relating to client money;

"*Credit Support Provider*" means any person who has entered into any guarantee, hypothecation agreement, collateral or security agreement in our favour in respect of your obligations under this Agreement;

"Currency" shall be construed so as to include any unit of account;

"*Effective Date*" means 3 January 2018 unless the effective date of MiFID2 in the United Kingdom is postponed beyond 3 January 2018 in which case it shall mean the date MiFID2 is effective or as otherwise notified by us to you in writing;



"*EMIR*" means Regulation (EU) No 648/2012 of the European Parliament and of the Council of 4 July 2012 on OTC derivatives, central counterparties and trade repositories and any delegated or implementing acts made under that Regulation, each as amended or restated from time to time;

"*Event of Default*" means any of the events of default as listed in sub-clause (a) to (k) of clause 11.1 headed "Events of Default";

"FCA" means The Financial Conduct Authority of the United Kingdom and any successors thereto;

"*FCA Rules*" means the Rules of the FCA as set out in the FCA Handbook and as amended from time-to-time;

"Force Majeure" means any event beyond the relevant party's reasonable control;

"*Market*" means any regulated market, multilateral trading facility or organised trading facility (as such terms are defined in the FCA Rules) or any other third country trading facility determined to be equivalent to a regulated market, multilateral trading facility or organised trading facility pursuant to the relevant provision of MiFID2;

"*MiFID2*" means Directive 2014/65/EU of the European Parliament and of the Council on markets in financial instruments and Regulation No 600/2014 of the European Parliament and of the Council on markets in financial instruments and any delegated regulations, technical standards, guidelines, questions and answers made under or in relation to such directive and regulation;

"*Netting Transaction*" means a Transaction which is intended to be subject to clause 12 entitled "Netting" (the "**Netting Clause**") and for such purposes is identified as a "Netting Transaction" by its own terms;

"PRA" means the Prudential Regulation Authority of the United Kingdom and any successors thereto;

"*PRA Rules*" means the Rules of the PRA as set out in the PRA Rulebook and as amended from time-to-time;

"*Research*" means a publication recommending or suggesting an investment strategy, explicitly or implicitly, concerning one or several financial instruments or the issuers of financial instruments, including any opinion as to the present or future value or price of such instruments, intended for distribution channels or for the public, and in relation to which the following conditions are met:

- (a) it is labelled as research or in similar terms, or is otherwise presented as an objective or independent explanation of the matters contained in the recommendation;
- (b) if the recommendation in question were to be made by an investment firm to a client, it would not constitute the provision of a personal recommendation or advice; and
- (c) all other publications aimed as research and produced in a segregated environment and subject to the relevant requirements of the FCA Rules relating to investment research.

"Rules" means articles, rules, regulations, procedures and customs, as in force from time to time;

"Secured Obligations" means all obligations owed by you to us after the application of any rights of set-off arising under this Agreement or by operation of law;

"Sterling" means the official currency of the United Kingdom; and

"Transaction" means:

- (a) a contract made on a Market or pursuant to the Rules of a Market;
- (b) a contract which is subject to the Rules of a Market;
- (c) a contract which would be (but for its term to maturity only) a contract made on, or subject to the Rules of a Market and which, at the appropriate time, is to be submitted for clearing as a contract made on, or subject to the Rules of a Market;
- (d) a contract which is not within the definition of (a) above, but subsequently becomes subject to the Rules of any Market;
- (e) any other transactions (including but not limited to, OTC transactions), which are undertaken pursuant to this Agreement; or



(f) a transaction which is matched with any transaction within paragraph (a), (b), (c), (d) or (e) of this definition;

in any of cases (a) to (f) above being an option, contract for differences, swap, forward contracts and any other derivative contracts of any kind in relation to any commodity, financial instrument (including any security), Currency, interest rate, index or any combination thereof but for the avoidance of doubt a Transaction shall not include any FX spot or FX forward transaction made for means of payment that is not a derivative contract other than for the purpose of the term "Netting Transaction".

General interpretation: A reference in this Agreement to a "clause", "Services Module" or "Schedule" shall be construed as a reference to, respectively, a clause, Services Module or Schedule of this Agreement, unless the context requires otherwise. References in this Agreement to any statute or statutory instrument or Applicable Regulations include any modification, amendment, extension or reenactment thereof. A reference in this Agreement to "document" shall be construed to include any electronic document. References to persons include bodies corporate, unincorporated associations and partnerships/persons, firms, companies, corporations, governments, states or agencies of a state or any associations or partnerships (whether or not having separate legal personality) of two or more of the foregoing. The masculine includes the feminine and the neuter and the singular includes the plural and vice versa as the context admits or requires. Words and phrases defined in the FCA Rules have the same meaning in this Agreement unless expressly defined in this Agreement.

Schedules and Services Modules: The clauses contained in the attached Schedules and Services Modules (as amended from time to time) shall apply where relevant. We may from time to time send to you further schedules or services modules in respect of Markets or Transactions. In the event of any conflict between the clauses of any Schedule or Services Module and these Terms of Business, the clauses of the Schedule or Services Module shall prevail. The fact that a clause is specifically included in a Schedule or Services Module in respect of one Market or Transaction shall not preclude a similar clause being expressed or implied in relation to any other Market or Transaction.

Headings: Headings are for ease of reference only and do not form part of this Agreement.



GENERAL TERMS

INFORMATION

1. General Information

1.1 **Information about us:** MUFG Bank, Ltd., London Branch ("**MUFG BANK**") is authorised and regulated by the Japanese Financial Services Authority ("**JFSA**"), is authorised by the Prudential Regulation Authority, and is subject to regulation by the Financial Conduct Authority and limited regulation by the Prudential Regulation Authority. Details about the extent of our regulation by the Prudential Regulation Authority are available from us on request. MUFG BANK's registered office and principal place of business in the UK is Ropemaker Place, 25 Ropemaker Street, London EC2Y 9AN; telephone: +44 (0)20 7577 1000.

For EMIR transaction reporting purposes MUFG BANK's Legal Entity Identifier ("LEI") is C3GTMMZIHMY46P4OIX74.

The FCA's registered office is 25 The North Colonnade, London, E14 5HS and the PRA's registered office is 20 Moorgate, London, EC2R 6DA. Please check their respective websites www.fca.org.uk and www.bankofengland.co.uk/pra/Pages/default.aspx for up-to-date contact details before contacting them.

- 1.2 **Communication**: Communication between us may be in writing (including fax), by email or other electronic means, or orally (including by telephone). Except where otherwise agreed, the language of communication shall be English, and you will receive documents and other information from us in English.
- 1.3 **Our capacity**: We generally act as principal and not as an agent on your behalf, but from time to time may act as your agent or arranger. If we act as your agent or arranger we will make this clear to you.
- 1.4 **Your capacity**: Under this Agreement you act as principal and not as an agent (or trustee) on behalf of someone else.
- 1.5 **Your classification:** For the purposes of the FCA Rules, your classification in all our dealings with you will be a "**Retail Client**" (as defined in the FCA Rules), as stipulated in the covering letter, or electronic mail (as applicable), that accompanies these Terms.
- 1.6 **Retail Client Classification**: Your classification as a Retail Client relates to the level of regulatory protections you are afforded when conducting business with us and is assessed upon the size of your business and the level of financial sophistication and trading experience that you have. You have the right to request a different client categorisation. If you request categorisation as a "**Professional Client**" (as defined in the FCA Rules) and we agree to such categorisation, these Terms of Business would not apply to the business we conduct with you and we would no longer be required by regulatory rules to provide certain protections granted to Retail Clients.

We can only treat you as a Professional Client if certain criteria are met and certain procedures followed. We must carry out an adequate assessment of your expertise, experience and knowledge to satisfy ourselves that you are capable of making investment decisions and understanding the risks involved. You agree and acknowledge that you are responsible for keeping us informed about any change that could affect your categorisation as a Retail Client.

You agree and acknowledge that you are responsible for keeping us informed about any change that could affect your categorisation.

As you are a Retail Client we will be required to obtain (or if we already have it, refer to) certain information from you and make an assessment of whether you have the necessary experience and knowledge in order to understand the risks involved in relation to the product or investment services you are seeking from us. This is applicable to complex products such as warrants, options, futures, contracts for differences, and some structured products. If we are satisfied that you have the necessary experience and knowledge there is no requirement on us to communicate this to you. Where a bundle of services or products is envisaged between us then our assessment must consider whether the overall bundled package is appropriate for you.



We do not need to obtain information from you or make the assessment of appropriateness as described above if you are a Retail Client requesting, at your own initiative, execution only dealing services in relation to certain financial instruments that are non-complex in accordance with the FCA Rules (e.g. listed shares and debt instruments on certain markets and shares or units in UCITS funds). You should note that in this situation we are not required to assess the appropriateness of the financial instrument or service we are offering or providing you and you will not benefit from the corresponding protection of the relevant FCA Rules.

1.7 **Scope**: This Agreement sets out the basis on which we will provide services to you. This Agreement governs each Transaction entered into or outstanding between us on or after your receipt of these Terms.

In relation to your trading activity with MUFG BANK, the Transactions shall be limited to OTC options, futures or forward contracts of any kind, Currency and any other derivative contracts unless we agree otherwise with you.

This Agreement is supplemental to any trading agreements or terms (including, without limitation, the Wholesale Foreign Exchange Global Terms of Dealing) that we may have entered into or will in the future enter into between ourselves. If we have entered into any such trading agreement or terms with you and in the event of any conflict between the provisions of this Agreement and those of the trading agreement or terms, then the provisions of the trading agreement or terms shall prevail to the extent of that conflict (if any) over those of this Agreement.

We do not provide investment advice or portfolio management services.

- 1.8 **Commencement**: This Agreement supersedes any previous general terms of business between you and us on the same subject matter and takes effect:
 - (a) where there are existing Transactions or terms of business on the same subject matter in force between you and us on the Effective Date, on the Effective Date; or
 - (b) where there are no existing Transactions nor terms of business on the same subject matter in force between you and us on the Effective Date, the first date we provide a service to you or you place an order, or otherwise agree to enter into a Transaction, with us on or after the Effective Date,

whether or not you have signed and returned it.

- 1.9 **Duty and responsibility**: We are obliged by Applicable Regulations to comply with certain rules of conduct. However, we assume no greater responsibility or fiduciary duty than that imposed by Applicable Regulations or the express terms of this Agreement.
- 1.10 *Right to cancel*: You should note that if you wish to cancel this Agreement you can only terminate it in accordance with clause 14 entitled "Termination without Default".

2. Applicable Regulations and Market action

- 2.1 **Subject to Applicable Regulations**: This Agreement and all Transactions are subject to Applicable Regulations so that: (i) if there is any conflict between this Agreement and any Applicable Regulations, the latter will prevail; (ii) nothing in this Agreement shall exclude or restrict any obligation which we have to you under Applicable Regulations; (iii) we may take or omit to take any action we consider necessary to ensure compliance with any Applicable Regulations; (iv) all Applicable Regulations and whatever we do or fail to do in order to comply with them will be binding on you; (v) such actions that we take or fail to take for the purpose of compliance with any Applicable Regulations shall not render us or any of our directors, officers, employees or agents liable; and (vi) you agree to comply with all Applicable Regulations.
- 2.2 **Market action**: If a Market (or intermediate broker or agent, acting at the direction of, or as a result of action taken by, a Market) or regulatory body takes any action which affects a Transaction, then we may take any action which we, in our reasonable discretion, consider desirable to correspond with such action or to mitigate any loss incurred as a result of such action. Any such action shall be binding on you. If a Market or regulatory body makes an enquiry in respect of any of your Transactions, you agree to co-operate with us and to promptly supply information requested in connection with the enquiry.



ADVICE

3. Advice

- 3.1 **Execution only**: We deal on an execution only basis and do not provide personal recommendations (as defined in Applicable Regulations) or advice on the merits, appropriateness or suitability for you of particular Transactions or services, or their taxation consequences.
- 3.2 **Own judgment and suitability**: In asking us for Transaction related information, or where you enter into any Transaction with us, you represent that you have been solely responsible for making your own independent appraisal and investigations into the risks of the Transaction. You represent that you have sufficient knowledge, market sophistication, professional advice and experience to make your own evaluation of the merits and risks of any Transaction. We give you no warranty as to the suitability of the products traded under this Agreement and assume no fiduciary duty in our relations with you.
- 3.3 *Incidental information and Research*: Where we do provide trading recommendations, market commentary or other general advice or information:
 - (a) this is incidental to your dealing relationship with us. It is provided solely to enable you to make your own investment decisions and does not amount to a personal recommendation or advice;
 - (b) we give no representation, warranty or guarantee as to the accuracy or completeness of such information or as to the tax consequences of any Transaction;
 - (c) where information is in the form of a document containing a restriction on the person or category of persons for whom that document is intended or to whom it is distributed, you agree that you will not pass it on contrary to that restriction; and
 - (d) you accept that prior to despatch of Research, we may have acted upon it ourselves or made use of the information on which it is based. We do not make representations as to the time of receipt by you and cannot guarantee that you will receive such information at the same time as other clients. Any published Research reports or recommendations may appear in one or more screen information services.

OUR RELATIONSHIP WITH YOU

4. Your information

41 Confidentiality: This confidentiality clause is subject to any other confidentiality provisions agreed between you and us. We will treat all information we hold about you or your account or Transactions as confidential, even when you are no longer a client. You agree, however, that we may disclose this information to any Affiliated Company of ours or any entity in which we or an Affiliated Company has a direct or indirect interest, and that we and they may disclose it: (1) to those who provide services to us or act as our agents; (2) to anyone to whom we transfer or propose to transfer any of our rights or duties under this Agreement; (3) to credit reference agencies or other organisations that help us and others make credit decisions and reduce the incidence of fraud or in the course of carrying out identity, fraud prevention or credit control checks; (4) to regulators and governmental agencies, in any jurisdiction, where requested by such regulator or agency or where we are required to do so by Applicable Regulations, there is a public duty to disclose or our interests require disclosure; (5) to the extent required or permitted under, or made in accordance with or to facilitate compliance with (i) provisions of Applicable Regulations which mandate reporting, retention and/or delivery of information (including but not limited to pursuant to anti-money laundering, sanctions screening, market abuse, portfolio reconciliation, dispute resolution, portfolio compression, mandatory trade execution and mandatory clearing requirements) or (ii) any order, rule or directive which mandates reporting, disclosure, retention and/or delivery of transaction and similar information issued by an authority, body or agency in accordance with which we are required or accustomed to act; (6) to and between our Affiliated Companies or any persons or entities who provide services to Affiliated Companies in connection with the Applicable Regulations and you acknowledge that disclosures made to comply with the Applicable Regulations could result in



anonymous transaction and pricing data becoming available to the public; and (7) at your request or with your consent.

You will treat all information you hold about us or Transactions as confidential, even if we no longer have any outstanding Transactions with you. We agree, however, that you may disclose this information to any Affiliated Company of yours and that you may disclose it: (1) to those who provide services to you or act as your agents; (2) to anyone to whom you transfer or propose to transfer any of your rights or duties under this Agreement; (3) to credit reference agencies or other organisations that may help you make credit decisions and reduce the incidence of fraud or in the course of carrying out identity, fraud prevention or credit control checks; (4) to regulators and governmental agencies, in any jurisdiction, where requested by such regulator or agency or where you are required to do so by Applicable Regulations, there is a public duty to disclose or your interests require disclosure; (5) to the extent required or permitted under, or made in accordance with or to facilitate compliance with (i) provisions of Applicable Regulations which mandate reporting, retention and/or delivery of information (including but not limited to pursuant to anti-money laundering, sanctions screening, market abuse, portfolio reconciliation, dispute resolution, portfolio compression, mandatory trade execution and mandatory clearing requirements) or (ii) any order, rule or directive which mandates reporting, disclosure, retention and/or delivery of transaction and similar information issued by an authority, body or agency in accordance with which you are required or accustomed to act; and (6) at our request or with our consent.

- 4.2 **Marketing**: We may analyse and use the information we hold about you to enable us to give you information (by post, telephone, email or other medium, using the contact details you have given us) about products and services offered by us (or by our Affiliated Companies or selected third parties) which we believe may be of interest to you. If you do not wish to receive marketing information, please let us know by contacting us in writing.
- 4.3 **Data Protection**: Before providing us with any information relating to identifiable living individuals in connection with this Agreement you should ensure that those individuals are aware of:
 - (a) our identity and contact details;
 - (b) that we may use their information to administer and operate your account, provide you with services pursuant to these Terms of Business, disclose this data to third parties in so far as it is necessary to provide those services and, from time to time, inform you about other products or services which we believe may be of interest to you;
 - (c) that we are entitled to process the individuals' information for the purposes in subclause (b) to:
 - (i) comply with legal obligations that we are subject to in relation to reporting transactions to protect against fraud; and
 - (ii) to pursue our legitimate interests in providing you with the required services.
 - (d) that this may involve disclosure of their information as discussed in clause 4.1 above, which may include transfer of their information to any country, including countries outside the European Economic Area ("EEA") which may not have strong data protection laws, but we will ensure that their information is protected and transferred in a manner consistent with how their information will be protected by us in the EEA;
 - (e) that we will keep their information only for as long as necessary for the purpose it has been collected and is processed for or as required under Applicable Regulations; and
 - (f) that they have rights of access to, and correction of, their information which they may exercise by contacting us in writing;
 - (g) that they may lodge a complaint with the Information Commissioner's Office if they are unhappy with the way that we are using their information; and
 - (h) if any data subject does not wish to receive information from us, then they should contact us using the details provided in these Terms.
- 4.4 **Your rights**: You may have rights of access to some or all of the information we hold about you, to have inaccurate information corrected and to tell us that you do not wish to receive



marketing information, under data protection law. If you wish to exercise any of these rights, please contact us in writing.

- 4.5 **Additional due diligence**: On occasions we may conduct additional "Know Your Customer" reviews of our customer accounts in order to update our records in compliance with Applicable Regulations. In order to assist with this review we may from time to time request additional documentation from yourselves, the provision of which shall be mandatory. Failure to provide any requested documents may result in us having to give you notice in writing that we are unable to continue the provision of our services to you.
- 4.6 **Reporting**: We will ensure that you receive adequate reports on the services provided by us (including contract notes, confirmations and client asset statements on the basis set out in this Agreement). Where we have had an ongoing relationship in the previous year, we shall provide you with an annual report including information on any investment services we have provided you, the financial instruments entered into, execution venues and all costs and related charges in accordance with our regulatory obligations. We may provide more frequent reports or ad hoc reports on request at our discretion. Where we provide you with an aggregated costs and charges disclosure you may request an itemised breakdown from us. We will provide such breakdown to you where we are required to by Applicable Regulations or otherwise at our discretion.
- 4.7 **Provision of information via a website**. We may provide information to you via a website where this is permitted by Applicable Regulations and as agreed between us either in this Agreement or otherwise. We will notify you of the website address when such information is accessible and when such information is revised. Specifically you agree that we may provide the following information to you via a website, where relevant and in accordance with Applicable Regulations:
 - (a) terms and conditions in relation to trading;
 - (b) a description of the conflicts of interest policy maintained by us and, upon request, further details of that conflicts of interest policy;
 - (c) any changes to the methods of communication to be used between us, including but not limited to how we receive orders or requests for quotes;
 - (d) a general description of the nature and risks of financial instruments;
 - (e) costs and charges including but not limited to, where relevant, aggregated costs and charges related to the financial instrument, the investment or ancillary service and any third party payments, currency conversion rates and costs and illustrations of costs and charges; and
 - (f) details of our order execution policy.
- 4.8 *Product governance*. If we act as manufacturer or distributor of a product, where you onward distribute that product you shall use reasonable endeavours to ensure that:
 - (a) you distribute within any target market we have identified;
 - (b) you ascertain the target market and provide the target market to any third party distributors you distribute that product to; and
 - (c) your distribution of that product is limited to the target market that we have provided or that you have identified and, where necessary, you will provide us with any relevant information required under Applicable Regulations.

5. Conflict of interests and material interests

- 5.1 **Conflicts management policy**: We have in place a written conflicts management policy. A summary of our conflicts management policy is set out below. We may provide more information on our website or we may provide this to you upon written request.
 - (a) We are engaged in a range of regulated activities in the UK in addition to other activities in the UK and elsewhere that we or our Associates undertake. This may give rise to situations where we, under the Applicable Regulations:



- (i) may have interests, relationships and/or arrangements which conflict with those of you whether in relation to this Agreement or otherwise; and/or
- (ii) may have other clients whose interests conflict with your interests.
- (b) We have measures and controls in place to identify both potential and actual conflicts of interest. This includes, for example, identifying situations where we are likely to make a financial gain, or avoid a financial loss, at your expense or where we carry out the same business as you. We have identified a wide range of scenarios where a potential conflict of interest may arise, in particular where we or our Associates provide corporate finance business and where we deal on or own account.
- (c) In addition to identifying conflicts, we have procedures to try and prevent conflicts from arising and also to manage conflicts of interests that do arise. This includes segregation of duties for and supervision of staff engaged in different business activities which may also include information barriers (both physical and systems access), maintenance of a restricted list, personal account dealing restrictions applicable to all staff and their connected persons, a gifts, entertainment and inducement policy, relevant training to staff and a remuneration policy and independent remuneration committees to deal with remuneration that may or does give rise to a conflict of interests.
- (d) Where we do not consider that our measures and controls to manage conflicts (such as those outlined above) are sufficient to manage a conflict, we may:
 - (i) choose to disclose specific conflicts to clients and to ask for their informed consent to continue to act, notwithstanding the existence of any such conflict; and/or
 - (ii) decline to act, for example where the group is already acting for another client and we consider that it would may be inappropriate for us to undertake business for you and we are not in a position to manage the conflict of interest on a reasonable basis or are precluded from doing so by a legal or regulatory constraint.

6. Instructions and basis of dealing

- 6.1 **Placing of instructions**: You may give us instructions in writing (including facsimile), orally (including by telephone) or by other electronic communication received by us that has been transmitted subject to proper test or security procedures (including, for example, Bloomberg) unless we tell you that instructions can only be given in a particular way. If you give instructions by telephone, your conversation will be recorded. Unless otherwise agreed, e-mail or other electronic messages in respect of each instruction for general trading will only be accepted if specifically acknowledged by us. With the exception of telex and SWIFT messages, no settlement instructions are received by e-mail or other electronic means unless otherwise agreed. If any instructions are received by us by telephone, computer or other medium we may ask you to confirm such instructions in writing. We shall be authorised to follow instructions notwithstanding your failure to confirm them in writing. In this Agreement "instructions" and "orders" have the same meaning.
- 6.2 **Authority**: We shall be entitled to act for you upon instructions given or purporting to be given by you or any person authorised on your behalf without further enquiry as to the genuineness, authority or identity of the person giving or purporting to give such instructions.
- 6.3 **Cancellation/withdrawal of instructions**: We can only cancel your instructions if we have not acted upon those instructions. Instructions may only be withdrawn or amended by you with our consent.
- 6.4 *Right not to accept orders*: We may, but shall not be obliged to, accept instructions to enter into a Transaction. If we decline to enter into a proposed Transaction, we shall not be obliged to give a reason but we shall promptly notify you accordingly.
- 6.5 **Control of orders prior to execution**: We have the right (but no obligation) to set limits and/or parameters to control your ability to place orders at our absolute discretion. Such limits and/or parameters may be amended, increased, decreased, removed or added to by us at our absolute discretion and may include (without limitation): (i) controls over maximum order amounts and maximum order sizes; (ii) controls over our total exposure to you; (iii) controls over prices at which orders may be submitted (to include (without limitation) controls over orders which are at a price which differs greatly from the market price at the time the order is



submitted to the order book); (iv) controls over any electronic services (to include (without limitation) any verification procedures to ensure that any particular order or orders has come from you); or (v) any other limits, parameters or controls which we may be required to implement in accordance with Applicable Regulations.

- 6.6 **Execution of orders for Retail Clients**: We shall use our reasonable endeavours to execute any order promptly, but in accepting your orders we do not represent or warrant that it will be possible to execute such order or that execution will be possible according to your instructions. We shall carry out an order on your behalf only when the relevant Market is open for dealings, and we shall deal with any instructions received outside Market hours as soon as possible when that relevant Market is next open for business (in accordance with the rules of that Market). Where required, you will agree that we may execute an order on your behalf outside a Market. We operate on a request for quote basis and only accept orders on a very limited basis.
- 6.7 **Best Execution**: You confirm that you have read and accepted our order execution policy which we will provide to you together with a summary of it. If appropriate, the summary will include a hyperlink to the annual information on the top five execution venues we have used as described in clause 6.12. We will notify you of any material changes to our order execution policy. We will not notify you of non-material changes to such policy.

We will consider the continued placement of orders by you to constitute your continued consent to our order execution policy as in effect from time to time. Where we execute orders in financial instruments on your behalf, we will take all reasonable steps to obtain the best possible result ("**Best Execution**") by following our order execution policy, subject to any specific instructions received from you.

Where you provide us with specific instructions, including specifying the characteristics of a bespoke product, either relating to an order or a particular aspect of an order, we will execute the order in accordance with those instructions. Accordingly, our order execution policy will not apply. We will deem orders received via direct market access systems as specific instructions.

6.8 **Confirmations:** We shall send you confirmations in accordance with Applicable Regulations for any Transactions that we have executed on your behalf, by electronic mail to the e-mail address on record for you, or by such other means agreed between you and us. In addition to providing you with confirmations we shall, on your request, provide you with information about the status of your order.

It is your responsibility to inform us of any change to your e-mail address, the non-receipt of a confirmation, or whether any confirmations are incorrect before settlement. Confirmations shall, in the absence of manifest error, be conclusive and binding on you, unless we receive from you objection in writing within five Business Days of despatch to you or we notify you of an error in the confirmation within the same period.

In accordance with Applicable Regulations we will also provide you with post-trade reports for any Transactions that we have executed on your behalf, either with your confirmation or as a separate document. Such reports will be provided as soon as possible after execution but in any event no later than as required by Applicable Regulations or where relevant following our receipt of a confirmation from a third party.

6.9 **Performance and settlement**:

- (a) You will promptly deliver any instructions, money, documents or property deliverable by you under a Transaction in accordance with that Transaction as modified by any instructions given by us for the purpose of enabling us to perform our obligations under the relevant matching Transaction on a Market or with an intermediate broker.
- (b) In relation to Transactions with MUFG BANK only, all Transactions are settled on an actual settlement basis. We are not obliged to settle transactions or account to you unless and until we (or our settlement agents) have received all necessary documents or money. Where we settle transactions for you, delivery or payment by the counterparty is entirely at your risk. Unless otherwise specifically agreed with you, settlement shall be carried out in accordance with market practice and Applicable Regulations.



- 6.10 **Position limits**: We may require you to limit the number of open positions which you may have with us at any time and we may in our sole discretion close out any one or more Transactions in order to ensure that such position limits are maintained.
- 6.11 **Transaction reporting**: Under Applicable Regulations, we may be obliged to make information about certain Transactions public and/or to report them to competent authorities, such as the FCA. You agree and acknowledge that any and all proprietary rights in such Transaction information are owned by us and you waive any duty of confidentiality attaching to the information which we reasonably disclose. For the purpose of transaction reporting you must notify us prior to entering into a relevant Transaction whether you are engaging in short selling or not. Where you do not notify us, we are obliged to report that we have been unable to ascertain this from you.
- 6.12 **Best execution reporting**: Under Applicable Regulations we will publish annually information on the top five execution venues we have used in terms of trading volume for classes of financial instruments when executing client orders. We will provide similar information for the top five third parties (i.e. brokers) to which we have routed your orders, where relevant. We will provide this information separately for securities financing transactions, such as stock lending. This information will be published on our website in accordance with Applicable Regulations but we may also provide this to you directly.
- 6.13 **Systematic internalisation**: If we act in the capacity of a systematic internaliser and we make public firm quotes in certain Transactions on a Market, in accordance with Applicable Regulations, you agree that we may limit: (i) the number of Transactions that we undertake to enter into with you at the published quote; and (ii) the total number of Transactions that we undertake to enter into with other clients at the published quote. Where we grant access to quotes provided by us in our capacity as a systematic internaliser, and the quoted size is at or below the size specific to the financial instrument, we may enter into a Transaction with any other client to whom the quote is made available, in accordance with Applicable Regulations.

CHARGES AND PAYMENTS

7. Charges and Payments

- 7.1 **Charges**: You shall pay our charges, any taxes imposed by any competent authority on any account opened or Transaction effected by or cleared for you; any fees or other charges imposed by a Market or any clearing organisation; interest on any amount due to us at the rates then charged by us; and any other value added or other applicable taxes of any of the foregoing, including any withholding tax. Any alteration to charges will be notified to you at or before the time of the change. You should be aware of the possibility that other taxes or costs may exist that are not paid through or imposed by us.
- 7.2 **Costs resulting from use of distance means**: In addition to the costs referred to above, additional costs as agreed with you from time to time in writing may be payable by you by virtue of the fact that a contract is entered into via email, telephone, fax or by other electronic means.
- 7.3 **Payments:** All payments to us under this Agreement shall be made in same day funds in a relevant Currency required for settlement of the Transaction to the bank account designated by us for such purposes. All such payments shall be made by you without any deduction or withholding.
- 7.4 **Remuneration and sharing charges**: When we are providing our services under these Terms of Business we are required to comply with the FCA Rules on inducements. This means in summary that we are not permitted to accept or retain any fees, commissions, monetary or non-monetary benefits (each an inducement) paid or provided by a third party in relation to our service to you. We are similarly not allowed to pay or provide any inducement to any third party in relation to the provision of services to you. We can only accept or retain or pay or provide such inducements if they meet certain conditions. The inducement must not impair compliance of our duty to act honestly, fairly and professionally in accordance with the best interest of its clients and it must enhance the quality of the relevant service to you. We must also make disclosures about the inducement to you before we provide the relevant service to you.

Before we provide you with services we will disclose to you information on payments and benefits and this will include a generic description of minor non-monetary benefits. Other non-



minor benefits will be priced and disclosed separately. If we cannot ascertain in advance the amount of any payment or benefit to be received or paid, we can disclose to you the method of calculating that amount and we will provide you with information on the exact amount after the payment of the benefit after it has been paid or received. We will also inform you at least once a year on an individual basis about the actual amount of payments or benefits received or paid.

Where permitted by Applicable Regulations, we may receive remuneration from, or share charges with, an Associate or other third party in connection with Transactions. Where such arrangements directly affect the business you undertake with us, we will notify you of the nature and amount of such fees, commissions or benefits, excluding minor non-monetary benefits.

- 7.5 **Default interest**. If you fail to pay us any amount when it is due, we reserve the right to charge you interest (both before and after any judgment) on any such unpaid amount calculated at the rate as reasonably determined by us to be the cost of funding such overdue amount. Interest will accrue on a daily basis and will be due and payable by you as a separate debt.
- 7.6 **Currency indemnity**: If we receive or recover any amount in respect of an obligation of yours in a Currency other than that in which such amount was payable, whether pursuant to a judgment of any court or otherwise, you shall indemnify us and hold us harmless from and against any cost (including costs of conversion) and/or loss suffered by us as a result of receiving such amount in a Currency other than the Currency in which it was due.
- 7.7 **Withholding taxes**: We may deduct or withhold all forms of tax (whether of the United Kingdom or elsewhere in the world whenever imposed) from any payment if obliged to do so under the Applicable Regulations. In accounting for tax or making deductions or withholding of tax, we may estimate the amounts concerned. Any excess of such estimated amount over the final confirmed liability shall be credited or sent to you as quickly as reasonably practicable.

CLIENT MONEY

8. Client Money

8.1 **No client money**: Money we receive from you in connection with these Terms of Business will be held in accordance with this clause 8.1. MUFG BANK is an authorised credit institution licensed to conduct deposit business and subject to supervision by the FCA and JFSA. Accordingly, money held in a MUFG BANK account will be held by MUFG BANK as banker, and not as your agent or trustee under the Client Money Rules. As a result, in relation to business with MUFG BANK the client money distribution rules will not apply and you will not be entitled to share in any distribution which takes place thereunder. You may withdraw any money held by MUFG BANK pursuant to this Agreement at any time, subject to MUFG BANK's normal account withdrawal procedures.

REPRESENTATIONS, WARRANTIES AND COVENANTS

9. Representations, warranties and covenants

- 9.1 *Representations and warranties*: You represent and warrant to us on the date this Agreement comes into effect and as of the date of each Transaction that:
 - you have all necessary authority, powers, consents, licences and authorisations and have taken all necessary action to enable you lawfully to enter into and perform this Agreement and such Transaction and to grant the security interests and powers referred to in this Agreement;
 - (b) the persons entering into this Agreement and each Transaction on your behalf have been duly authorised to do so;
 - (c) this Agreement, each Transaction and the obligations created under them both are binding upon you and enforceable against you in accordance with their terms (subject to applicable principles of equity) and do not and will not violate the terms of any regulation, order, charge or agreement by which you are bound;
 - (d) no Event of Default or any event which may become (with the passage of time, the giving of notice, the making of any determination or any combination of the above) an Event of



Default (a "**Potential Event of Default**") has occurred and is continuing with respect to you or any Credit Support Provider;

- (e) you act as principal in entering into this Agreement and each Transaction;
- (f) any information which you provide or have provided to us in respect of your financial position, domicile or other matters is accurate and not misleading in any material respect;
- (g) you are financially able and prepared to sustain a total loss of funds resulting from Transactions and trading in such Transactions is a suitable investment vehicle for you; and
- (h) you are entering into Transactions for hedging purposes only and not for speculative purposes.
- 9.2 **Covenants**: You covenant to us that:
 - (a) you will at all times obtain and comply, and do all that is necessary to maintain in full force and effect, all authority, powers, consents, licences and authorisations referred to in this clause;
 - (b) you will promptly notify us of the occurrence of any Event of Default or Potential Event of Default with respect to yourself or any Credit Support Provider;
 - (c) you will comply with all Applicable Regulations in relation to this Agreement and any Transaction, so far as they are applicable to you or us;
 - (d) you will not send orders or otherwise take any action that could constitute market abuse, including but limited to creating a false impression of the demand or value for a security or sending orders which you have reason to believe are in breach of Applicable Regulations;
 - (e) you shall observe the standard of behaviour reasonably expected of a person in your position and not take any step which would cause us to fail to observe the standard of behaviour reasonably expected of a person in our position; and
 - (f) upon demand, you will provide us with such information as we may reasonably require to evidence the matters referred to in this clause or to comply with any Applicable Regulations.

INDEMNITIES AND LIMITATION OF LIABILITY

10. Exclusions, limitations and indemnity

- 10.1 **General exclusion**: Neither we nor our directors, officers, employees, or agents shall be liable for any losses, damages, costs or expenses (together "Loss"), whether arising out of negligence, misrepresentation or otherwise, incurred or suffered by you under this Agreement (including any Transaction or where we have declined to enter into a proposed Transaction) even if such Loss is a reasonably foreseeable consequence unless such Loss arises directly from our or their respective gross negligence, wilful default or fraud. In no circumstance, shall we have liability for Loss suffered by you or any third party for any special or consequential damage, loss of profits, loss of goodwill or loss of business opportunity arising under or in connection with this Agreement, whether arising out of negligence, breach of contract, misrepresentation or otherwise. Nothing in this Agreement will limit our liability for death or personal injury resulting from our negligence.
- 10.2 *Tax implications*: Without limitation, we do not accept liability for any adverse tax implications of any Transaction whatsoever.
- 10.3 **Changes in market conditions**: Without limitation, we do not accept any liability by reason of any changes in market conditions or any consequent delay as a result thereof before any particular Transaction is effected.
- 10.4 *Limitation of liability*: We shall not be liable to you for any partial or non-performance of our obligations hereunder by reason of any Force Majeure, including without limitation any breakdown, delay, malfunction or failure of transmission, communication or computer facilities, industrial action, act of terrorism, act of God, acts and regulations of any governmental or supra



national bodies or authorities or the failure by the relevant intermediate broker or agent, agent or principal of our custodian, sub-custodian, dealer, Market, clearing house or regulatory or self-regulatory organisation, for any reason, to perform its obligations. Nothing in this Agreement will exclude or restrict any duty or liability we may have to you under the regulatory system (as defined in the FCA Rules), which may not be excluded or restricted thereunder.

- 10.5 **Responsibility for orders**: You will be responsible for all orders entered on your behalf via any electronic services and you will be fully liable to us for the settlement of any Transaction arising from it.
- 10.6 *Entire agreement*: You acknowledge that you have not relied on or been induced to enter into this Agreement by a representation other than those expressly set out in this Agreement. We will not be liable to you (in equity, contract or tort under the Misrepresentation Act 1967) for a representation that is not set out in this Agreement and that is not fraudulent.
- 10.7 *Indemnity*: Without prejudice to any other provision in these Terms and to the extent permitted by Applicable Regulations, you hereby undertake to ratify all acts that we carry out in the proper performance of the services under these Terms and you agree to hold us harmless from and indemnify us and keep us indemnified against all actions, proceeds, claims, costs, demands and expenses which may be brought against, suffered or incurred by us. You shall pay to us such sums as we may from time to time require in or towards satisfaction of any debit balance on any of your accounts with us and, on a full indemnity basis, any losses, liabilities, costs or expenses (including legal fees), taxes, imposts and levies which we may incur or be subjected to with respect to any of your accounts or any Transaction or any matching Transaction on a Market or with an intermediate broker or as a result of any misrepresentation by you or any violation by you of your obligations under this Agreement (including any Transaction) or by the enforcement of our rights.

DEFAULT, NETTING AND TERMINATION

11. Events of Default

- 11.1 *Events of Default*. The following shall each constitute an Event of Default:
 - (a) you fail to make any payment when due under this Agreement or to make or take delivery of any property when due under, or to observe or perform any other provision of this Agreement and such failure continues for two Business Days after notice of nonperformance has been given by us to the you;
 - (b) you commence a voluntary case or other procedure seeking or proposing liquidation, reorganisation, an arrangement or composition, a freeze or moratorium, or other similar relief with respect to you or your debts under any bankruptcy, insolvency, regulatory, supervisory or similar law (including any corporate or other law with potential application to you, if insolvent), or seeking the appointment of a trustee, receiver, liquidator, conservator, administrator, custodian or other similar official (each a "Custodian") of you or any substantial part of your assets, or if you take any corporate action to authorise any of the foregoing, and in the case of a reorganisation, arrangement or composition, we do not consent to the proposals;
 - (c) an involuntary case or other procedure is commenced against you seeking or proposing liquidation, reorganisation, an arrangement or composition, a freeze or moratorium, or other similar relief with respect to you or your debts under any bankruptcy, insolvency, regulatory, supervisory or similar law (including any corporate or other law with potential application to you, if insolvent) or seeking the appointment of a Custodian of you or any substantial part of your assets and such involuntary case or other procedure either (a) has not been dismissed within five days of its institution or presentation or (b) has been dismissed within such period but solely on the grounds of an insufficiency of assets to cover the costs of such case or other procedure;
 - (d) you are unable to pay your debts as they fall due or are bankrupt or insolvent, as defined under any bankruptcy or insolvency law applicable to you; or any indebtedness of yours is not paid on the due date therefore, or becomes capable at any time of being declared, due and payable under agreements or instruments evidencing such indebtedness before it would otherwise have been due and payable, or any suit, action or other proceedings



relating to this Agreement are commenced for any execution, any attachment or garnishment, or distress against, or an encumbrance takes possession of, the whole or any part of your property, undertaking or assets (tangible and intangible);

- (e) you or any Credit Support Provider (or any Custodian acting on behalf of either of you or a Credit Support Provider) disaffirms, disclaims or repudiates any obligation under this Agreement or any guarantee or security agreement or document, or any other document containing an obligation of a third party, or of you, in favour of us supporting any of your obligations under this Agreement (each a "Credit Support Document");
- (f) any representation or warranty made or given or deemed made or given by you under this Agreement or any Credit Support Document proves to have been false or misleading in any material respect as at the time it was made or given or deemed made or given;
- (g) (i) any Credit Support Provider fails, or you fail to comply with or perform any agreement or obligation to be complied with or performed by you or it in accordance with the applicable Credit Support Document; (ii) any Credit Support Document expires or ceases to be in full force and effect prior to the satisfaction of all your obligations under this Agreement, unless we have agreed in writing that this shall not be an Event of Default; (iii) any representation or warranty made or given or deemed made or given by any Credit Support Provider pursuant to any Credit Support Document proves to have been false or misleading in any material respect as at the time it was made or given or deemed made or given; or (iv) any event referred to in sub-clauses (b) to (d) or (h) of this clause occurs in respect of any Credit Support Provider;
- (h) you are dissolved, or, if your capacity or existence is dependent upon a record in a formal register, the registration is removed or ends, or any procedure is commenced seeking or proposing your dissolution, removal from such a register, or the ending of such a registration;
- where you or your Credit Support Provider is a partnership, any of the events referred to in sub-clauses (b) to (d) or (h) of this clause occurs in respect of one or more of your or its partners;
- (j) you have or we consider it likely that you will violate any Applicable Regulation or good standard of market practice; or
- (k) any event of default (however described) occurs in relation to you under any other agreement between us or between you and an Affiliated Company of ours.

12. Netting

- 12.1 *Rights on default*: On the occurrence of an Event of Default, we may exercise our rights under this clause, except that in the case of the occurrence of any Event of Default specified in clause 11.1 sub-clauses (b) or (c) (each a "Bankruptcy Default"), the Automatic Termination (as defined hereafter) provision clause 12.3 shall apply.
- 12.2 *Liquidation Date*: Subject to clause 12.3, at any time following the occurrence of an Event of Default, we may, by notice to you, specify a date (the "Liquidation Date") for the termination and liquidation of Transactions in accordance with this clause 12.
- 12.3 **Automatic Termination**: If we have agreed with you in any trading agreements that automatic early termination applies in respect of you, then the date of the occurrence of any Bankruptcy Default under these Terms of Business shall automatically constitute a Liquidation Date ("Automatic Termination"), without the need for any notice by us and the provisions of clause 12.4 shall then apply.
- 12.4 *Calculation of Liquidation Amount*: Upon the occurrence of a Liquidation Date:
 - (a) neither of us shall be obliged to make any further payments or deliveries under any Netting Transactions which would, but for this clause, have fallen due for performance on or after the Liquidation Date and such obligations shall be satisfied by settlement (whether by payment, set-off or otherwise) of the Liquidation Amount;
 - (b) we shall (on, or as soon as reasonably practicable after, the Liquidation Date) determine (discounting if appropriate), in respect of each Netting Transaction referred to in subclause (a) the total cost, loss or, as the case may be, gain, in each case expressed in the



Base Currency (and, if appropriate, including any loss of bargain, cost of funding or, without duplication, cost, loss or, as the case may be, gain as a result of the termination, liquidation, obtaining, performing or re-establishing of any hedge or related trading position) as a result of the termination, pursuant to this Agreement, of each payment or delivery which would otherwise have been required to be made under such Netting Transaction (assuming satisfaction of each applicable condition precedent and having due regard, if appropriate, to such market quotations published on, or official settlement prices set by the relevant Market as may be available on, or immediately preceding, the date of calculation); and

- (c) we shall treat each cost or loss to us, determined as above, as a positive amount and each gain by us, so determined, as a negative amount and aggregate all of such amounts to produce a single, net positive or negative amount, denominated in the Base Currency (the "Liquidation Amount").
- 12.5 *Payer*. If the Liquidation Amount determined pursuant to this clause is a positive amount, you shall pay it to us and if it is a negative amount, we shall pay it to you. We shall notify you of the Liquidation Amount, and by whom it is payable, immediately after the calculation of such amount.
- 12.6 **Other transactions**: Where termination and liquidation occurs in accordance with this clause, we shall also be entitled, at our discretion, to terminate and liquidate, in accordance with the provisions of this clause, any other transactions entered into between us which are then outstanding.
- 12.7 **Payment**: Unless a Liquidation Date has occurred or has been effectively set, we shall not be obliged to make any payment or delivery scheduled to be made by us under a Netting Transaction for as long as an Event of Default or Potential Event of Default with respect to you has occurred and is continuing.
- 12.8 **Base Currency**: For the purposes of any calculation hereunder, we may convert amounts denominated in any other Currency into the Base Currency at such rate prevailing at the time of the calculation as we shall reasonably select.
- 12.9 **Additional rights**: Our rights under this clause shall be in addition to, and not in limitation or exclusion of, any other rights which we may have (whether by agreement, operation of law or otherwise).
- 12.10 *Application of this clause to Netting Transactions*: Except where otherwise agreed this clause applies to each Netting Transaction entered into or outstanding between us on or after the date this Agreement takes effect.
- 12.11 **Single agreement**. This Agreement, the particular terms applicable to each Netting Transaction, and all amendments to any of them shall together constitute a single agreement between us. We both acknowledge that all Netting Transactions entered into on or after the date this Agreement takes effect are entered into in reliance upon the fact that the Agreement and all such terms constitute a single agreement between us.
- 12.12 **Other agreements**: Subject to clause 12.6, the provisions of this clause shall not apply to any Transaction which is subject to liquidation and termination under another agreement. However, any sum resulting from a liquidation and termination under another agreement, may be set-off against the Liquidation Amount.
- 12.13 **Closing out**: Unless otherwise agreed in writing between us, or the Rules of any relevant Market provide otherwise, if we enter into any Transaction with you in order to close-out any existing Transaction between us, then our respective obligations under both such Transactions shall automatically and immediately be terminated upon entering into the second Transaction, except for any settlement payment due from one of us to the other in respect of such close-out.

13. Rights on default

13.1 **Default**: On an Event of Default or at any time after we have determined, in our absolute discretion, that you have not performed (or we reasonably believe that you will not be able or willing in the future to perform) any of your obligations to us, in addition to any rights under the above clause 12 we shall be entitled without prior notice to you:



- (a) instead of returning to you investments equivalent to those credited to your account, to pay to you the fair market value of such investments at the time we exercise such right, and/or
- (b) to sell such of your investments as are in our possession or in the possession of any nominee or third party appointed under or pursuant to this Agreement, in each case as we may in our absolute discretion select and/or upon such terms as we may in our absolute discretion think fit (without being responsible for any Loss or diminution in price) in order to realise funds sufficient to cover any amount due by you hereunder, and/or
- (c) to close out, replace or reverse any Transaction, buy, sell, borrow or lend or enter into any other Transaction or take, or refrain from taking, such other action at such time or times and in such manner as, at our sole discretion, we consider necessary or appropriate to cover, reduce or eliminate our loss or liability under or in respect of any of your contracts, positions or commitments.

14. Termination without default

14.1 **Termination**: Unless required by Applicable Regulations, either party may terminate this Agreement (and the relationship between us) by giving ten Business Days prior written notice of termination to the other. We may terminate this Agreement immediately if you fail to observe or perform any provision of this Agreement, other than in the case of Force Majeure, or in the event of your insolvency.

Upon terminating this Agreement, all amounts payable will become immediately due and payable including (but without limitation):

- (a) all outstanding fees, charges and commissions; and
- (b) any dealing expenses incurred by terminating this Agreement; and
- (c) any losses and expenses realised in closing out any transactions or settling or concluding outstanding obligations incurred by us on your behalf.
- 14.2 **Existing rights**: Termination shall not affect then outstanding rights and obligations (in particular relating to clause 10 (under the heading "Indemnities and Limitation of Liability") and clauses 15 and 16 (under the heading "Miscellaneous and Governing Law and Jurisdiction") and Transactions which shall continue to be governed by this Agreement and the particular clauses agreed between you and us in relation to such Transactions until all obligations have been fully performed.

MISCELLANEOUS, GOVERNING LAW AND JURISDICTION

15. Miscellaneous

- 15.1 **Amendments**: We have the right to amend the terms of this Agreement. If we make any material change to this Agreement, we will give at least ten Business Days written notice to you. Such amendment will become effective on the date specified in the notice. Where no effective date is specified in the notice, the amendment will take effect ten Business Days from the date of receipt of the notice. If and to the extent that Applicable Regulations are abolished, amended or otherwise altered, we may amend this Agreement accordingly in order to ensure that this Agreement complies with any such changes. Such amendments shall take effect immediately. Any amendment will not affect any outstanding order or Transaction or any accrued legal rights or obligations.
- 15.2 **Notices**: Unless otherwise agreed, all notices, instructions and other communications to be given by us under this Agreement shall be given to the address or fax number provided by you to us. Likewise, except where otherwise required, all notices to be given to us under this Agreement shall be given in writing to MUFG Bank, Ltd., London Branch, attention: Head of Legal Department, Ropemaker Place, 25 Ropemaker Street, London, EC2Y 9AJ.
 - (a) Notices made pursuant to this Agreement shall be effective two Business Days after dispatch if dispatched by post.
 - (b) Except as otherwise provided in this Agreement, all advices, confirmations, notices, statements, listing and any other document or correspondence shall be in writing and



sent to you by tested telex, authenticated SWIFT, electronic mail or first class pre-paid post and addressed to you at the last address notified to us in writing.

(c) Each notice, instruction or other communication to you (except confirmations of trade and statements of account) shall be conclusive unless written notice of objection is received by us within five Business Days of the date on which such document was deemed to have been received.

You will notify us of any change of your address in accordance with this clause.

- 15.3 *Electronic communications*: Subject to Applicable Regulations, any communication between us using electronic signatures shall be binding as if it were in writing. Orders or instructions given to you via e-mail or other electronic means will constitute evidence of the orders or instructions given. Your communications with us will be recorded. A copy of the record will be available on request for a period of five years and, where requested by the FCA or other relevant regulatory authority, for a period of up to seven years.
- 15.4 **Recording of calls and records of meetings**: We may minute face to face meetings and may record or monitor telephone calls and electronic communications for the purposes of training, checking instructions, verifying your identity and ensuring that we are meeting our service standards and requirements under Applicable Regulations. These recordings and minutes may be used as evidence if there is a dispute. Telephone conversations will be recorded without use of a warning tone to ensure that the material terms of the Transaction, and any other material information relating to the Transaction is promptly and accurately recorded. Such records will be our sole property and accepted by you as evidence of the orders or instructions given.

Copies of recordings that we make of conversations with you (by telephone or by electronic communication) will be available on request for a period of five years and, where requested by the FCA or any other competent authority, for a period of up to seven years. You agree that we may charge you such amount as we determine to be a commercially reasonable cost for providing such records.

- 15.5 **Our records**: Our records, unless shown to be wrong, will be evidence of your dealings with us in connection with our services. You will not object to the admission of our records as evidence in any legal proceedings because such records are not originals, are not in writing or are documents produced by a computer. You will not rely on us to comply with your record keeping obligations, although records may be made available to you on request in compliance with Applicable Regulations or otherwise at our absolute discretion.
- 15.6 **Your records**: You agree to keep adequate records in accordance with Applicable Regulations to demonstrate the nature of orders submitted and the time at which such orders are submitted
- 15.7 **Complaints procedure:** In relation to business conducted with us, we have internal procedures for handling complaints fairly and promptly. A Summary of our Complaint Handling Procedure can be found here: <u>https://www.mufgemea.com/governance/legal-and-regulatory/</u>

Hard copies of the complaints procedure can also be provided upon request.

(a) In relation to business conducted with MUS(EMEA), you may submit a complaint to us, for example by letter, telephone, e-mail, or in person. Where you submit a formal complaint to us we will send you a written acknowledgment of your complaint within five Business Days of receipt enclosing details of our complaints procedure. Please contact us if you would like further details regarding our complaints procedures.

(b) In relation to business conducted with MUFG BANK, if you have any complaint about MUFG BANK's conduct or performance, please email your complaint to complaints@uk.mufg.jp where the nature of your complaint will be investigated.We will provide you with further details of our complaints procedure when acknowledging your complaint.

If we are unable to assist you further, you may have a number of other options. You may be able to refer your complaint to a financial ombudsman for independent assessment. A financial ombudsman is a free and independent organisation that specialises in settling disputes between clients and financial firms. If you are eligible, in the UK you could contact the Financial Services Ombudsman Service Exchange Tower London E14 9SR (www.financial-ombudsman.org.uk). Details of those who are eligible to complain can be obtained from the



Ombudsman. You may also be able to pursue a civil action in a court of law in accordance with clause 16.3.

15.8 **The Financial Services Compensation Scheme**. The Financial Services Compensation Scheme provides compensation cover for eligible claimants (e.g. private individuals) who have lost money as a result of an investment firm going into default. The compensation limit for investment business is displayed on The Financial Services Compensation Scheme's website or can be obtained on request (see website and contact details below). You can get more information from the Financial Services Compensation Scheme, 10th Floor, Beaufort House, 15 St. Botolph Street, London EC3A 7QU or at www.fscs.org.uk.

Financial Services Compensation Scheme cover is also available for eligible depositors (e.g. corporates and partnerships) in relation to deposit taking business. This may provide compensation in the event that MUFG BANK (which holds your money on deposit) goes into default. The compensation limit for deposit taking business is displayed on The Financial Services Compensation Scheme's website or can be obtained on request (see website and contact details above). Further information will be available to you in MUFG BANK's Information Sheet and Exclusions List which will be sent to you when entering into a new deposit contract with MUFG and thereafter in accordance with Applicable Regulations.

- 15.9 **Third party rights and assignment**: This Agreement shall be for the benefit of and binding upon us both and our respective successors and assigns. You shall not assign, charge or otherwise transfer or purport to assign, charge or otherwise transfer your rights or obligations under this Agreement or any interest in this Agreement, without our prior written consent, and any purported assignment, charge or transfer in violation of this clause shall be void. A person who is not a party to this Agreement has no right under the Contracts (Rights of Third Parties) Act 1999.
- 15.10 **Joint and several liability**: If you are a partnership, or otherwise comprise more than one person, your liability under this Agreement shall be joint and several. In the event of the death, bankruptcy, winding-up or dissolution of any one or more of such persons, then (but without prejudice to the above or our rights in respect of such person and his successors) the obligations and rights of all other such persons under this Agreement shall continue in full force and effect.
- 15.11 **Rights and remedies**: The rights and remedies provided under this Agreement are cumulative and not exclusive of those provided by Applicable Regulations. We shall be under no obligation to exercise any right or remedy either at all or in a manner or at a time beneficial to you. No failure by us to exercise or delay by us in exercising any of our rights under this Agreement (including any Transaction) or otherwise shall operate as a waiver of those or any other rights or remedies. No single or partial exercise of a right or remedy shall prevent further exercise of that right or remedy or the exercise of another right or remedy.
- 15.12 **Set-off**. Without prejudice to any other rights to which we may be entitled, we may at any time and without notice to you set off any amount (whether actual or contingent, present or future) owed by you to us against any amount (whether actual or contingent, present or future) owed by us to you. For these purposes, we may ascribe a commercially reasonable value to any amount which is contingent or which for any other reason is unascertained.
- 15.13 **Partial invalidity**: If, at any time, any provision of this Agreement is or becomes illegal, invalid or unenforceable in any respect under the law of any jurisdiction, neither the legality, validity or enforceability of the remaining provisions of this Agreement nor the legality, validity or enforceability of such provision under the law of any other jurisdiction shall in any way be affected or impaired.
- 15.14 **Co-operation for proceedings**: If any action or proceeding is brought by or against us with respect to a third party in relation to this Agreement or arising out of any act or omission by us required or permitted under this Agreement, you agree to co-operate with us to the fullest extent possible in the defence or prosecution of such action or proceeding.

16. Governing law and jurisdiction

16.1 **Governing law**: A Transaction which is subject to the Rules of a Market shall be governed by the law applicable to it under those Rules. Subject thereto, this Agreement, all Transactions under or pursuant to this Agreement and any matter arising out of or in connection with this



Agreement, including non-contractual matters, shall be governed by and construed in accordance with English law.

- 16.2 *Law applicable to relationship prior to the conclusion of the Agreement*: The law applicable to the relationship between you and us prior to the conclusion of this Agreement is English law.
- 16.3 *Jurisdiction*: You and we irrevocably:
 - (a) agree that the courts of England shall have jurisdiction to settle any suit, action or other proceedings relating to this Agreement ("Proceedings") and irrevocably submits to the jurisdiction of such courts (provided that this shall not prevent either party from bringing an action in the courts of any other jurisdiction); and
 - (b) waive any objection which it may have at any time to the laying of venue of any Proceedings brought in any such court and agrees not to claim that such Proceedings have been brought in an inconvenient forum or that such court does not have jurisdiction over it.
- 16.4 **Waiver of immunity and consent to enforcement**: You irrevocably waive to the fullest extent permitted by applicable law, with respect to yourself and your revenue and assets (irrespective of their use or intended use) all immunity on the grounds of sovereignty or other similar grounds from (i) suit, (ii) jurisdiction of any courts, (iii) relief by way of injunction, order for specific performance or for recovery of property, (iv) attachment of assets (whether before or after judgment) and (v) execution or enforcement of any judgment to which you or your revenues or assets might otherwise be entitled in any Proceedings in the courts of any jurisdiction and irrevocably agree that you will not claim any immunity in any Proceedings. You consent generally in respect of any Proceedings to the giving of any relief or the issue of any process in connection with such Proceedings, including, without limitation, the making, enforcement or execution against any property whatsoever (irrespective of its use or intended use) of any order or judgment which may be made or given in such Proceedings.
- 16.5 **Service of process**: If you are situated outside England and Wales, process by which any Proceedings in England are begun may be served on you by being delivered to the address in England or Wales nominated by you for this purpose. This does not affect our right to serve process in another manner permitted by law.



SERVICES MODULES

CUSTODY SERVICES MODULE

1. Custody Services

- 1.1 **Appointment of custodian**: We do not typically hold any client assets although this Custody Services Module shall apply to the extent we do. You agree that in such circumstances, we may act as custodian of your assets which we may from time to time safeguard and administer under this Agreement.
- 1.2 Types of accounts: We shall open in your name one or more custody accounts recording any shares, stocks, debentures, bonds, securities or other similar property (including evidence of or title to securities and all rights in respect of securities) deposited or transferred by you or on your behalf with or to us or our sub-custodian or collected by us or our sub-custodian for your account ("Custody Assets"). We at all times reserve the right to reverse any provisional or erroneous entries (including reversals necessary to reflect adjustments by our sub-custodian to its records as a result of bad deliveries) to the custody accounts with effect back-valued to the date upon which the final or correct entry (or no entry) should have been made. These custody terms do not apply to any commodity or warehouse warrant, and any such property held by us for you does not constitute Custody Assets.

2. Arrangements for custody

- 2.1 **Registration**: Custody Assets which are in registrable form may be registered in your name or in the name of a nominee company which is controlled by us, an Affiliated Company or custodians and other third parties with whom assets are deposited by us. You agree that registrable Custody Assets may also be registered in the name of a third party or in our name, but only if the particular Custody Asset is subject to the law or market practice of an overseas jurisdiction and due to the nature of the law or market practice of that overseas jurisdiction, it is in your best interests or is not feasible to do otherwise.
- 2.2 **Unclaimed Custody Assets:** Where we have not received instructions from you, or someone on your behalf, in relation to your Custody Assets balances for a period of twelve years and we have been unable to contact you having taken reasonable steps in accordance with Applicable Regulations to trace you and return the Custody Assets, you agree that we may, in our sole discretion, decide to (i) liquidate any unclaimed Custody Assets at market value, and pay away the proceeds, or (ii) pay away any such unclaimed Custody Assets, in either case to a registered charity of our choice. In such circumstances, we (or another of our Affiliated Companies) will unconditionally undertake to pay you a sum equal to the value of the relevant Custody Assets at the time they were liquidated or paid away in the event that you seek to claim the Custody Assets.

3. Sub-custodians

- 3.1 **Use of Third Parties**: We may from time to time delegate to sub-custodians, nominees, agents, depositories, clearing houses and clearing systems inside or outside the United Kingdom and which may include Affiliated Companies (each a "**Third Party**") any of our duties under these custody terms including (without limitation) the safekeeping of the Custody Assets. We are not generally liable for acts or omissions of any Third Party unless it is our nominee company, our Affiliated Company or our Affiliated Company's nominee company. Consequently, if the Third Party becomes insolvent, there may be some risk to your Custody Assets.
- 3.2 **Custody Assets held by Third Parties**: Your Custody Assets may be held overseas by a Third Party on our behalf. Furthermore:
 - (a) Your Custody Assets may be held in an omnibus account by the Third Party which means your assets will not be segregated from the assets of other persons and there is a risk that your Custody Assets could be withdrawn or used to meet obligations of other persons, or that the balance of assets held by the Third Party



does not reconcile with the quantity which the Third Party is required to hold, and you may not in such circumstances receive your full entitlement of Custody Assets;

- (b) In some jurisdictions it may not be possible to identify separately the Custody Assets which a Third Party holds for clients from those which it holds for itself or for us, and there is a risk that your Custody Assets could be withdrawn or used to meet the obligations of the Third Party, or lost altogether if the Third Party becomes insolvent. We will inform you where is it not possible under the relevant law of any jurisdiction for assets held with a Third Party to be separately identifiable from the Third Party's own financial instruments;
- 3.3 **Third Parties in Non-EEA states**: We may use a Third Party in a country which is not an EEA state and where the holding and safekeeping of financial instruments is not regulated. We will only do so when the nature of the financial instruments or of the other services provided for you requires them to be deposited with such a Third Party or where we consider that this course of action is consistent with our obligations and services to you.

4. Instructions

- 4.1 Authorised Persons: You may provide us with a list of the officers, employees or agents who you have authorised, either alone or with others, to act on your behalf in the giving of Instructions (as defined below) and performance of any other acts, discretions or duties under these custody terms ("Authorised Person(s)") together with specimens of their signatures if written instructions are to be given. We shall be entitled to rely upon the continued authority of an Authorised Person for those purposes until we receive written notice from you to the contrary.
- 4.2 **Instructions**: Notwithstanding any other agreement between you and us, we may act upon instructions ("**Instructions**") in respect of the safe custody service provided by us to you under these custody terms from an Authorised Person received by us via telephone, telex, facsimile transmission or other teleprocess or electronic instruction system acceptable to us and transmitted with such testing or authentication as we may specify. Instructions shall continue in full force and effect until cancelled or superseded. If any Instructions are received by us by telephone you shall confirm them before the close of business on the same day by another method acceptable to us. We shall be authorised to follow Instructions notwithstanding your failure to confirm them in writing.
- 4.3 **Acting on Instructions**: We may in our absolute discretion refuse to act on Instructions. If any Instructions are incomplete, unclear, ambiguous, and/or in conflict with others we may in our absolute discretion and without any liability on our part, act upon what we believe in good faith they to be or refuse to act on them until any incompleteness, lack of clarity, ambiguity or conflict has been resolved to our satisfaction. Any Instruction shall be conclusively deemed to be a valid Instruction from you to us if we believe it to be genuine. You are responsible for any loss, claim or expense incurred by us for following or attempting to follow any Instructions.
- 4.4 **Actions not requiring Instructions**: You agree that we may without any further Instructions from you carry out the following actions relating to the Custody Assets:
 - (a) to collect and receive, for your account, any payments (whether income or capital) and distributions in respect of the Custody Assets, and to take any action necessary and proper in connection with them, including (without limitation) the presentation of coupons and other interest items and the endorsement for collection of cheques, drafts and other negotiable instruments and the deduction or withholding of any sum on account of any tax (i) required or which in our view is required to be so deducted or withheld or (ii) for which it is or is in our view liable or accountable by law or practice of any relevant revenue authority of any jurisdiction;
 - (b) to execute in your name such ownership and other certificates as may be required to obtain payment in respect of the Custody Assets; and
 - (c) to exchange interim or temporary documents of title to Custody Assets for definitive ones.



5. Scope of our Responsibility

- 5.1 **Dividends and other income**: We shall as soon as reasonably practicable pay to you all dividends, interest payments or other entitlements accruing to you in relation to the Custody Assets, subject to deductions and the exercise of any of our rights under these custody terms.
- 5.2 **Corporate actions:** Provided we receive the relevant information, we will use reasonable endeavours to notify you of all matters in respect of which you have voting rights and of all calls for redemption, grants or expirations of conversion rights, takeovers, grants or expirations of subscription rights, mergers, offers, consolidations, reorganisations and capitalisations or such other corporate actions or any other administrative or supervisory matters affecting the Custody Assets. Unless otherwise agreed with you in writing, we will not take any action in relation to such matters except in accordance with Instructions.

6. Liability

- 6.1 *Limitations of our liability*: We shall only be liable to you for our acts or omissions to the extent expressly provided for under this Agreement.
- 6.2 *Liability for the sub-custodian*: We shall not be liable for the acts, default or insolvency of any sub-custodian, nor for any expense, Loss or damage suffered by or occasioned to you in connection with those acts, default or insolvency in the absence of fraud, negligence or wilful default by us in the initial selection of any sub-custodian. However, we will be liable for any fraud, negligence or wilful default of any nominee controlled by us (or by any of our Affiliated Companies).

7. Statements

- 7.1 **Type of statements**: We will prepare monthly statements of account providing details of the Custody Assets and monthly transaction statements providing details of transactions in respect of the Custody Assets.
- 7.2 **Objecting to statements**: You will examine each statement promptly upon receipt and will promptly notify us of any errors or discrepancies therein within 30 days from the date of such statement. A statement shall be deemed correct and conclusive as to the truth and accuracy of its contents if we do not receive your written objection within 30 days from the date of that statement.
- 7.3 **Additional statements**: You are entitled to request at any time a statement of the client money held by us for you under this Agreement in accordance with the Client Money Rules. You agree that for the provision of any such statement we may charge you such amount as we determine to be a commercial cost for providing such statement.
- 7.4 **Online statements**: We will not provide you with a monthly statement of your Custody Assets if we provide an online system through which you can easily access up to date valuations of your portfolio. However if you do not access valuations through any such online system at least once a quarter we will revert to providing you with statements monthly.

8. Fees and expenses

8.1 Unless otherwise agreed, you agree to pay to us an annual fee and transaction charges together with all expenses incurred by us in connection with the custody services we provide to you at the rates specified by us in writing from time to time.

9. Lien

- 9.1 **General lien over Custody Assets**: In addition to any general lien or other rights to which we may be entitled under any applicable law, we shall have a general lien over the Custody Assets until the satisfaction of the Secured Obligations (whether under the terms of this Custody Services Module or otherwise). The lien is a continuing security regardless of any intermediate payment or settlement of account.
- 9.2 **Realising Custody Assets**: If you fail to pay any sum or liability you owe to us and an Event of Default has occurred and is continuing, we are entitled at any time, without notice to you and without prejudice to any other right or remedy which we may have, to sell all or any of the Custody Assets in such manner and at such price as we may deem expedient without being responsible for any loss and to apply the net proceeds thereof in or towards payment or



discharge of any sum or liability as we may think fit. The restrictions contained in Sections 93 and 103 of the Law of Property Act 1925 shall not apply to these custody terms or to any exercise by us of our power of sale.

10. Further assurance

10.1 You agree to execute such further documents and to take such further steps as we may reasonably require to perfect our security interest over, be registered as owner of or obtain legal title to Custody Assets, secure further liabilities and obligations (whether actual or contingent) owed by you to us, to enable us to exercise our rights.



SCHEDULE 1 – Derivatives Compliance Schedule

Application and scope

- 1.1 **Scope**: The provisions in this Derivatives Compliance Schedule apply to all derivatives between us and you, subject to clause 1.2 of this Derivatives Compliance Schedule.
- 1.2 **Other agreements:** If you and we entered into an agreement covering in substance the issues contained in this Derivatives Compliance Schedule or you and we both have adhered to the ISDA 2013 EMIR NFC Representation Protocol or the ISDA 2013 EMIR Portfolio Reconciliation, Dispute Resolution and Disclosure Protocol published on the website of the International Swaps and Derivatives Association, Inc., the amendments to any Covered Master Agreement (as defined in the relevant Protocol) effected as a result shall prevail to the extent that they document the substance of the issues covered in this Derivatives Compliance Schedule.
- 1.3 **Agency**: Where a person enters into a Derivative with us as agent for and on behalf of a client, investor, fund, account and/or other principal, the references to "you" in this Derivatives Compliance Schedule shall be interpreted to refer to such principal.

2. Representation

2.1 **Representation**: We have categorised you and established your Counterparty Type. You have either told us your Counterparty Type or we have told you what we consider your Counterparty Type to be. You represent and warrant on each time you enter into a Derivative and at all times while such Derivative remains outstanding that such Counterparty Type is correct. You must notify us immediately upon becoming aware that this representation has ceased or is likely to cease to be true.

3. Confirmation of Uncleared OTC Derivatives

- 3.1 **Confirmation process**: Unless we agree with you otherwise, where we enter into any Uncleared OTC Derivative with you:
 - (a) we will send you a confirmation setting out or incorporating by reference or otherwise all the terms of the Transaction as soon as reasonably practicable before the relevant confirmation deadline as set out in clause 3.2 below of this Derivatives Compliance Schedule (the "Confirmation Deadline");
 - (b) you must notify us, as soon as possible and in any event by the Confirmation Deadline, if you do not agree to the confirmation, setting out the reasons for your disagreement;
 - (c) you will be deemed to have agreed to the confirmation if we have not received notification of your disagreement by the Confirmation Deadline.
- 3.2 **Confirmation deadlines**: The Confirmation Deadline referred to in clause 3.1 above of this Derivatives Compliance Schedule will be as set out in the table below. Where two Confirmation Deadlines are applicable to you, the earlier Confirmation Deadline shall apply.

| Counterparty Type | Confirmation Deadline | |
|---|---|--|
| FC, NFC+, Non-EEA FC, Non-EEA NFC+, FMIA FC, FMIA NFC+ | The end of the first Business Day following the date of execution of the Transaction | |
| NFC-, Non-EEA NFC-, FMIA NFC- | The end of the second Business Day following the date of execution of the Transaction | |

4. **Portfolio Reconciliation**

4.1 **Portfolio Reconciliation Date**. From time to time we will notify you of a schedule of dates as of which portfolio reconciliation is to be carried out with respect to the Uncleared OTC Derivatives outstanding between you and us. Each date so notified is a "**Portfolio Reconciliation Date**".



- 4.2 **Designations**. We will be designated a "**Portfolio Data Sending Entity**" for the purposes of portfolio reconciliation and you will be designated to be a "**Portfolio Data Receiving Entity**". We or you may change this designation at any time by written agreement between us (such agreement not to be unreasonably delayed and for this purpose the parties agree, without limitation, that it will not be unreasonable for a party to delay agreement where agreement would result in the other party having different designations in respect of such party and one or more Affiliated Companies of such party) and we shall notify you of how clauses 4.4 to 4.6 of this Derivatives Compliance Schedule shall be modified to give effect to the change.
- 4.3 **Reconciliation Frequency**. We will make reasonable endeavours to ensure that we perform a portfolio reconciliation exercise with you as set out in the table below. Where two Confirmation Deadlines are applicable to you, the earlier Confirmation Deadline shall apply.

| Counterparty Type | NumberofoutstandingUnclearedOTCDerivativesbetween you and us | Reconciliation Frequency |
|--|--|--|
| | 50 or fewer | At least one Portfolio Reconciliation Date per quarter |
| FC, NFC+, Non-EEA FC, Non-EEA NFC+, FMIA FC, FMIA NFC+ | Between 51 and 499 | At least one Portfolio Reconciliation Date per week |
| | 500 or more | Each Business Day will be a Portfolio Reconciliation Date |
| NFC-, Non-EEA NFC-, FMIA NFC- | 100 or fewer | At least one Portfolio Reconciliation Date per calendar year |
| | more than 100 | At least one Portfolio Reconciliation Date per quarter |

- 4.4 **Confirmation**. We will endeavour to provide the Portfolio Data not later than the Business Day following each Portfolio Reconciliation Date. On the Business Day following receipt of the Portfolio Data, you must undertake a comparison of the Portfolio Data against your own books and records in order to identify promptly any misunderstandings of key terms.
- 4.5 **Discrepancies.** If you identify one or more discrepancies which you consider, acting reasonably and in good faith, are material to the rights and obligations of the parties, you must notify us in writing as soon as reasonably practicable and we will consult with you in good faith to resolve such discrepancies in a timely fashion for so long as such discrepancies remain outstanding.
- 4.6 **Deemed Affirmation**. If you do not notify us of any discrepancies by 16:00 London time on the fifth Business Day following the date on which we sent the Portfolio Data, you will be deemed to have affirmed such Portfolio Data.
- 4.7 **Delegation**. We may delegate performance of portfolio reconciliation to a third party and you hereby give consent to reconciliation by these means although you may delegate performance of this obligation to a third party if we agree to this in writing.

5. **Dispute resolution**

- 5.1 *Dispute resolution procedure*. You and we agree to use the following procedure to identify and resolve Disputes:
 - (a) Either party may identify a Dispute by sending a notice promptly to the other party;
 - (b) On and following the date the Dispute notice is sent under sub-clause (a) above, the parties will consult in good faith to resolve the Dispute in a timely manner, including, without limitation, by exchanging any relevant information and by identifying and using any Agreed Process which can be applied to the subject of the Dispute or, where no such Agreed Process exists or the parties agree that such Agreed Process would be unsuitable, determining and applying a resolution method for the Dispute; and



- (c) With respect to any Dispute that is not resolved within five Business Days, escalate issues internally to appropriately senior members of staff (or equivalent) in addition to actions under sub-clause (b) above.
- 5.2 **Recording and monitoring**. You and we agree that each party will have internal procedures and processes in place to record and monitor any Dispute for as long as the Dispute remains outstanding.
- 5.3 Agreed process. This Derivatives Compliance Schedule and any action or inaction of either party in respect of this Derivatives Compliance Schedule are without prejudice to any rights or obligations the parties may possess in respect of each other under any Agreed Process or other contractual agreement, by operation of law or otherwise. Action or inaction by a party in respect of this Derivatives Compliance Schedule will not be presumed to operate as an exercise or waiver, in whole or part, of any right, power or privilege such party may possess in respect of each other under any Agreed Process or other contractual agreement, by operation of law or otherwise. In particular, but without limitation, (i) any valuation in respect of one or more Derivatives for the purposes of this Derivatives Compliance Schedule will be without prejudice to any other valuation with respect to such Transactions made for close out, dispute or other purpose; (ii) the parties may seek to identify and resolve issues and discrepancies between themselves before either party delivers notice of a Dispute; and (iii) nothing in this Derivatives Compliance Schedule obliges a party to deliver notice of a Dispute following the identification of any such issue or discrepancy (notwithstanding that such issue or discrepancy may remain unresolved) or limits the rights of the parties to serve notice of a Dispute or otherwise to pursue any dispute resolution process in respect of any such issue or discrepancy.

6 Portfolio Compression

6.1 **Compression**. Where we have 500 or more Uncleared OTC Derivatives outstanding between you and us you agree to regularly, and at least twice a year, analyse the possibility to conduct a portfolio compression exercise. Where such exercise takes place this will be subject to separate agreement between us which shall cover, inter alia, when the compression exercise takes place and becomes legally binding.

7. Liability

7.1 **No Event of Default and protection of other rights.** Without prejudice to the rights, powers, remedies and privileges provided by law, failure by you or us to take any actions required by or to otherwise comply with this Agreement or any inaccuracy of the representation and warranty regarding confidentiality, in either case, will not constitute an Event of Default in respect of either party or any other event which permits either party to terminate any transaction or agreement between the parties.

8. Modification of this Derivatives Compliance Schedule

- 8.1 *Amendments*. We may amend this Derivatives Compliance Schedule at any time by notice to you.
- 8.2 *Notice period*. Subject to clause 8.3, we will give you at least 10 Business Days prior notice before the proposed date of application of any amendments.
- 8.3 **Changes to Applicable Regulations.** We may amend this Derivatives Compliance Schedule with immediate effect and without prior notice if required to do so by Applicable Regulations or where required to do so by a competent authority, or if we consider in our sole discretion that it is necessary to amend this Derivatives Compliance Schedule in order to comply with Applicable Regulations.

9. **Termination and survival**

- 9.1 **Agreement to terminate**. Subject to clause 9.2 of this Derivatives Compliance Schedule, termination of this Derivatives Compliance Schedule must be agreed in writing between you and us. Agreement to terminate will not be unreasonably withheld or denied by either party.
- 9.2 *Effect on existing Derivatives*. Unless otherwise agreed in writing between you and us, this Derivatives Compliance Schedule shall survive in its entirety with respect to any Derivative entered into between you and us up to the date of termination in accordance with clause 9.1 of this Derivatives Compliance Schedule.



9.3 **Survival**. Termination of this Derivatives Compliance Schedule is without prejudice to any accrued rights and liabilities of the parties. Clauses 7, 9 and 11 of this Derivatives Compliance Schedule shall survive termination of this Derivatives Compliance Schedule.

10. Notices

- 10.1 **Notices from you to us**. Any notices given by you under this Derivatives Compliance Schedule must be made in writing and sent to your regular MUFG BANK contact.
- 10.2 **Notices from us to you**. Any notices given by us under this Derivatives Compliance Schedule shall be made to your last-known address for service of notices.
- 10.3 *Effective date*. Any notice given by you shall be effective only upon actual receipt by us. Any notice given by us shall be effective upon the date of that notice.

11. Definitions

- 11.1 *Definitions and interpretation*. For the purposes of this Derivatives Compliance Schedule:
 - (a) Agreed Process means any process agreed between the parties in relation to a Dispute other than the procedure set out in clause 5.1 of this Derivatives Compliance Schedule.
 - (b) Counterparty Type means the type of counterparty we have categorised you as being any of the following: FC, NFC+, NFC-, Non-EEA FC, Non-EEA NFC+, Non-EEA NFC-, FMIA FC, FMIA NFC+ and FMIA NFC-.
 - (c) "Derivative" shall have the meaning given to the term "derivative" in EMIR.
 - (d) "Dispute" means any dispute regarding the existence, validity, termination or valuation of any Uncleared OTC Derivative subject to this Derivatives Compliance Schedule.
 - (e) "ESMA" means the European Securities Markets Authority.
 - (f) "FC" means a financial counterparty as defined in EMIR.
 - (g) "FMIA" means the Swiss Federal Act on Financial Market Infrastructures and Market Conduct in Securities and Derivatives Trading of 19 June 2015.
 - (h) "FMIA FC" means a financial counterparty referred to in Article 93(2) of FMIA.
 - (i) "FMIA NFC+" means a non-financial counterparty referred to in Article 93(3) of FMIA which is not a small non-financial counterparty as referred to in Article 98 of FMIA.
 - (j) "FMIA NFC-" means a small non-financial counterparty as referred to in Article 93(3) of FMIA which is a small non-financial counterparty as referred to in Article 98 of FMIA.
 - (k) "NFC+" means a non-financial counterparty, as defined in EMIR that is referred to in Article 10 of EMIR.
 - (I) "NFC-" means a non-financial counterparty, as defined in EMIR that is not referred to in Article 10 of EMIR.
 - (m) "Non-EEA FC" means an entity established outside the EEA which would have been a financial counterparty if it had been established in the EEA.
 - (n) "Non-EEA NFC+" means an entity established outside the EEA which would have been a non-financial counterparty referred to in Article 10 of EMIR if it had been established in the EEA.
 - (o) "Non-EEA NFC-" means an entity established outside the EEA which would have been a non-financial counterparty that is not referred to in Article 10 of EMIR if it had been established in the EEA.
 - (p) "Portfolio Data" means the key terms of any Uncleared OTC Derivative outstanding between the parties on each Portfolio Reconciliation Date, that identify each particular contract, including (but not limited to) the valuation attributed to each contract in accordance with Article 11(2) of EMIR.
 - (q) "Portfolio Reconciliation Date" has the meaning given in clause 4.1 of this Derivatives Compliance Schedule.



- (r) "Uncleared OTC Derivative" means a Derivative that has been entered into over-thecounter and that has not been cleared by a central counterparty authorised or recognised under EMIR.
- 11.2 *Capitalised terms*. All capitalised terms in this Derivatives Compliance Schedule which are not otherwise defined in this Derivatives Compliance Schedule shall have the same meaning as under EMIR.



SCHEDULE 2 – RISK DISCLOSURE STATEMENT

The information set out in this Schedule 2 is provided for your information only, and is not intended to be relied upon as legal, tax or other advice.

PRODUCT INFORMATION

1 Understanding the Risk of derivative products

- 1.1 You should not deal in derivative products unless you understand the nature of the contract you are entering into and the extent of your exposure to risk. You should also be satisfied that the contract is suitable for you in the light of your circumstances and financial position.
- 1.2 Although forwards and options can be utilised for the management of investment risk, some of these products are unsuitable for many investors. Derivative products will not always act in the same way. Relationships with us may differ depending on the product and style of the transaction, and clearing houses may not always owe you a direct commitment. Different products involve different levels of exposure to risk and in deciding whether to trade in such products you should be aware of the following points.
- 1.3 You should be aware that the product information contained in this Risk Disclosure Statement Schedule is not necessarily a comprehensive description of all aspects of the product.
- 1.4 A derivative is a financial instrument, the value of which is derived from an underlying asset's value. Rather than trade or exchange the asset itself, an agreement is entered into to exchange money, assets or some other value at some future date based on the underlying asset. A premium may also be payable to acquire the derivative instrument.
- 1.5 There are many types of derivative, but options, futures and swaps are among the most common. An investor in derivatives often assumes a high level of risk, and therefore investments in derivatives should be made with caution, especially for less experienced investors or investors with a limited amount of capital to invest.
- 1.6 If a derivative transaction is particularly large or if the relevant market is illiquid (as may be the case with many privately negotiated off-exchange derivatives), it may not be possible to initiate a transaction or liquidate a position at an advantageous price.
- 1.7 On-exchange derivatives are subject, in addition, to the risks of exchange trading generally, including potentially the requirement to provide margin. Off-exchange derivatives may take the form of unlisted transferable securities or bi-lateral "over-the-counter" contracts ("OTC"). Although these forms of derivatives may be traded differently, both arrangements may be subject to credit risk of the Issuer (if transferable securities) or the counterparty (if OTCs) and, like any contract, are subject also to the particular terms of the contract (whether a one-off transferable security or OTC, or a master agreement), as well as the risks identified in Part III below. In particular, with an OTC contract, the counterparty may not be bound to "close out" or liquidate this position, and so it may not be possible to terminate a loss-making contract. Offexchange derivatives are individually negotiated. As the terms of the transactions are not standardised and no centralised pricing source exists (as exists for exchange traded instruments), the transactions may be difficult to value. Different pricing formulas and financial assumptions may yield different values, and different financial institutions may quote different prices for the same transaction. In addition, the value of an off-exchange derivative will vary over time and is affected by many factors, including the remaining time until maturity, the market price, price volatility and prevailing interest rates.
- 1.8 Derivatives can be used for speculative purposes or as hedges to manage other investment or economic risks. In all cases the suitability of the transaction for the particular investor should be very carefully considered.
- 1.9 You are therefore advised to ask about the terms and conditions of the specific derivatives and associated obligations (e.g. the circumstances under which you may become obligated to make or take delivery of an underlying asset and, in respect of options, expiration dates and restrictions on the time for exercise). Under certain circumstances the specifications of outstanding contracts (including the exercise price of an option) may be modified by the exchange or clearing house to reflect changes in the underlying asset. Normal pricing relationships between the underlying asset and the derivative may not exist in all cases. This



can occur when, for example, the futures contract underlying the option is subject to price limits while the option is not. The absence of an underlying reference price may make it difficult to assess 'fair' value.

1.10 The points set out below in relation to different types of derivative are not only applicable specifically to these derivatives but are also applicable more widely to derivatives generally. All derivatives are potentially subject to the major risk types set out below from clause 15 of this Risk Disclosure Statement Schedule onwards, especially market risk, credit risk and any specific sector risks connected with the underlying asset.

2 Futures, forwards and forward rate agreements

- 2.1 Transactions in futures or forwards involve the obligation to make, or to take, delivery of the underlying asset of the contract at a future date, or in some cases to settle the position with cash. They carry a high degree of risk. The 'gearing' or 'leverage' often obtainable in futures and forwards trading means that a small deposit or down payment can lead to large losses as well as gains. It also means that a relatively small movement can lead to a proportionately much larger movement in the value of your investment, and this can work against you as well as for you.
- 2.2 Futures and forwards transactions have a contingent liability, and you should be aware of the implications of this, in particular margining requirements: these are that, on a daily basis, with all exchange-traded, and most OTC off-exchange, futures and forwards, you will have to pay over in cash losses incurred on a daily basis and if you fail to, the contract may be terminated.

3 Options

- 3.1 There are many different types of options with different characteristics subject to the following conditions.
 - (a) Buying options: Buying options involves less risk than selling options because, if the price of the underlying asset moves against you, you can simply allow the option to lapse. The maximum loss is limited to the premium, plus any commission or other transaction charges. However, if you buy a call option on a futures contract and you later exercise the option, you will acquire the future. This will expose you to the risks described under `futures' and `contingent liability investment transactions'.
 - (b) Writing options: If you write an option, the risk involved in considerably greater than buying options. You may be liable for margin to maintain your position and a loss may be sustained well in excess of the premium received. By writing an option, you accept a legal obligation to purchase or sell the underlying asset if the option is exercised against you, however far the market price has moved away from the exercise price. If you already own the underlying asset which you have contracted to sell (when the options will be known as `covered call options') the risk is reduced. If you do not own the underlying asset ('uncovered call options') the risk can be unlimited. Only experienced persons should contemplate writing uncovered options, and then only after securing full details of the applicable conditions and potential risk exposure.
 - (c) Traditional options: Certain London Stock Exchange ("LSE") member firms under special LSE rules write a particular type of option called a `traditional option'. These may involve greater risk than other options. Two-way prices are not usually quoted and there is no access to a market via a Market on which to close out an open position or to effect an equal and opposite transaction to reverse an open position. It may be difficult to assess its value or for the seller of such an option to manage his exposure to risk.
- 3.2 Certain options Markets operate on a margined basis, under which buyers do not pay the full premium on their option at the time they purchase it. In this situation you may subsequently be called upon to pay margin on the option up to the level of your premium. If you fail to do so as required, your position may be closed or liquidated in the same way as a futures position.
- 3.3 Depending on the type of option entered into, there may be increased exposure to market risk when compared to other financial products. There are several option styles including (but not limited to) American-, European- and Bermuda-style. An American-style option may be exercised at any time prior to its expiration. A European-style option may only be exercised on



a specific date, its expiration date. A Bermuda-style option may be exercised on certain specified dates during the term of the transaction.

- 3.4 If you buy an American-style call option and the relevant market price of the underlying asset never rises above the strike price on the option (or if you fail to exercise the option while such condition exits), the option will expire unexercised and you will have lost the premium you paid for the option. Similarly, if you buy an American-style put option and the relevant market price for the underlying asset does not fall below the option strike price (or if you fail to exercise the option while such condition exists), the option will not be exercised and you will have lost the premium you paid for the put option.
- 3.5 Purchasing European-style or Bermuda-style options may carry additional market risk since the option could be "**in-the-money**" for part or substantially all of the holding period but not on the exercise date(s). A call option is "**in-the-money**" if the strike price is lower than the relevant market price for the underlying asset. A put option is "**in-the-money**" if the strike price is higher than the relevant market price for the underlying asset.
- 3.6 It is even possible for the holder of an exercised, "**in-the-money**" option to lose money on an option transaction. Such a situation exists whenever the value received under the option fails to exceed the purchaser's costs of entering into the option transaction (the premium and any other costs and expenses).
- 3.7 If you are a potential writer of an option, you should consider how the type of option affects the timing of your potential payment and delivery obligations thereunder. As the writer of a European-style option, the timing of any payment and delivery is predictable. Absent early termination, no settlements will be necessary prior to the expiration date. As the writer of an American-style option, however, you must be certain that you are prepared to satisfy your potential payment and delivery obligations at any time during the exercise period (possibly quite soon following the sale of the option).

4 Contracts for differences

4.1 Futures and options contracts can also be referred to as a contract for differences. These can be options and futures on the FTSE 100 index or any other index, as well as currency and interest rate swaps. However, unlike other futures and options, these contracts can only be settled in cash. Investing in a contract for differences carries the same risks as investing in a future or an option. Transactions in contracts for differences may also have a contingent liability and you should be aware of the implications of this.

5 Swaps

- 5.1 A swap agreement is a derivative where two counterparties exchange one stream of cash flows against another stream, calculated by reference to an "**underlying**" (such as securities' indices, bonds currencies, interest rates or commodities, or more intangible items).
- 5.2 A swap agreement may also be combined with an option. Such an option may be structured in two different ways. On the one hand, "**swaptions**" are transactions that give the purchaser of the swaption the right, against payment of a premium, to exercise or not to exercise, until the agreed maturity date, its right to enter into a preagreed swap agreement. On the other hand, "**caps**", "**floors**" and "**collars**" enable a party, against payment or receipt of a premium, to protect itself against, or to take an exposure on, the variation on the value or level of an underlying.
- 5.3 A major risk of off-exchange derivatives, (including swaps) is known as counterparty risk, whereby a party is exposed to the inability of its counterparty to perform its obligations under the relevant Financial Instrument. For example if a party, A, wants a fixed interest rate loan and so swaps a variable rate loan with another party, B, thereby swapping payments, this will synthetically create a fixed rate for A. However, if B goes insolvent, A will lose its fixed rate and will be paying a variable rate again. If interest rates have gone up a lot, it is possible that A will struggle to repay.

6 Break costs

6.1 If you enter into an OTC contract with us and decide to close out the Transaction before its scheduled termination date, you may have to pay breakage costs. These will be calculated by



reference to prevailing market conditions on the basis of current market levels and market expectations of future performance and future obligations under the Transaction and may include associated costs, such as credit charges, our cost of funding, and any costs incurred by us in terminating any related financial instrument or trading position. Please note that such break costs may be substantial.

7 Baskets

7.1 The value of a basket of products (such as shares, indices etc.) may be affected by the number and quality of reference assets included in such basket. Generally, the value of a basket that includes reference assets from a number of reference asset issuers or indices will be less affected by changes in the value of any particular reference asset included therein than a basket that includes fewer reference assets, or that gives greater weight to some reference assets included therein. In addition, if the reference assets included in basket are concentrated in a particular industry, the value of such a basket will be more affected by the economic, financial and other factors affecting that industry than if the reference assets included in the basket are in various industries that are affected by different economic, financial or other factors or are affected by such factors in different ways.

8 Liquidity

8.1 The liquidity of an instrument is directly affected by the supply and demand for that instrument and also indirectly by other factors, including market disruptions (for example a disruption on the relevant exchange) or infrastructure issues, such as a lack of sophistication or disruption in the securities settlement process. Under certain trading conditions it may be difficult or impossible to liquidate or acquire a position. This may occur, for example, at times of rapid price movement if the price rises or falls to such an extent that under the rules of the relevant exchange trading is suspended or restricted. Placing a stop-loss order will not necessarily limit your losses to intended amounts, but market conditions may make it impossible to execute such an order at the stipulated price. In addition, unless the contract terms so provide, a party may not have to accept early termination of a contract or buy back or redeem the relevant product and there may therefore be zero liquidity in the product. In other cases, early termination, realisation or redemption may result in you receiving substantially less than you paid for the product or, in some cases, nothing at all.

9 Contingent liability Transactions

- 9.1 Contingent liability Transactions, which are margined, require you to make a series of payments against the purchase price, instead of paying the whole purchase price immediately.
- 9.2 If you trade in futures, contracts for differences or sell options you may sustain a total loss of the margin you deposit with your firm to establish or maintain a position. If the market moves against you, you may be called upon to pay substantial additional margin at short notice to maintain the position. If you fail to do so within the time required, your position may be liquidated at a loss and you will be responsible for the resulting deficit.
- 9.3 Even if a Transaction is not margined, it may still carry an obligation to make further payments in certain circumstances over and above any amount paid when you entered the contract.

10 Limited liability Transactions

- 10.1 Before entering into a limited liability Transaction, you should obtain from your firm, or the firm with whom you are dealing, a formal written statement confirming that the extent of your loss liability on each Transaction will be limited to an amount agreed by you before you enter into the Transaction.
- 10.2 The amount you can lose in limited liability Transactions will be less than in other margined Transactions, which have no predetermined loss limit. Nevertheless, even though the extent of loss will be subject to the agreed limit, you may sustain the loss in a relatively short time. Your loss may be limited, but the risk of sustaining a total loss to the amount agreed is substantial.

11 Suspensions of trading

11.1 Under certain trading conditions it may be difficult or impossible to liquidate a position. This may occur, for example, at times of rapid price movement if the price rises or falls in one



trading session to such an extent that under the rules of the relevant Market trading is suspended or restricted or if the systems of the relevant Market cannot function for any reason. Placing a stop-loss order will not necessarily limit your losses to the intended amounts, because market conditions may make it impossible to execute such an order at the stipulated price.

12 Clearing house protections

12.1 On many Markets, the performance of a Transaction by your firm (or third party with whom he is dealing on your behalf) is `guaranteed' by the Market or clearing house. However, this guarantee is unlikely in most circumstances to cover you, the client, and may not protect you if your firm or another party defaults on its obligations to you. Not all Markets act in the same way.

13 Insolvency

13.1 Your firm's insolvency or default, or that of any other brokers involved with your Transaction, may lead to positions being liquidated or closed out without your consent. In certain circumstances, you may not get back the actual assets which you lodged as collateral and you may have to accept any available payments in cash. On request, your firm must provide an explanation of the extent to which it will accept liability for any insolvency of, or default by, other firms involved with your Transactions.

14 Deposited cash and property

14.1 You should familiarise yourself with the protections accorded to you in respect of money or other property you deposit for domestic and foreign Transactions, particularly in the event of a firm insolvency or bankruptcy. The extent to which you may recover your money or property may be governed by specific legislation or local rules. In some jurisdictions, property, which had been specifically identifiable as your own, will be pro-rated in the same manner as cash for purposes of distribution in the event of a shortfall.

OTHER INFORMATION APPLICABLE TO SEVERAL PRODUCTS

15 Foreign markets

15.1 Foreign markets will involve different risks from the UK markets. In some cases the risks will be greater. On written request, we will provide an explanation of the relevant risks and protections (if any) which will operate in any foreign markets, including the extent to which we will accept liability for any default of a foreign firm through whom we deal. The potential for profit or loss from Transactions on foreign markets or in foreign denominated contracts will be affected by fluctuations in foreign exchange rates. Such transactions may also be affected by exchange controls that could prevent or delay performance.

16 Emerging markets risks

16.1 The securities markets of emerging countries are in the early stages of their development and many of them generally lack the levels of transparency, liquidity, efficiency and regulation characteristic of the more developed markets. In some of these markets, standard practices, market customs and usages have yet to evolve and be readily identifiable as such by market participants. The credit rating of local financial institutions may not be high and there is often limited trust in such institutions. Government supervision of securities markets, investment intermediaries and of quoted companies may be considerably less well developed than in many countries with well-established markets and, in some cases, effectively non-existent. Many regulations are unclear in their scope and effect, and there may be a greater risk than in more developed countries of activities conducted in good faith on the basis of professional advice subsequently being regarded as not in compliance with fiscal, currency control, securities, corporate or other Applicable Regulations. In addition, where a system of regulation is present, it may lack any, or any adequate, mechanism to enforce compliance by participants. The valuation of both enterprises and securities in some of these countries has sometimes proved problematic in the absence of efficient secondary markets. In particular, the illiquidity of the markets in general or of particular securities in some of these countries may make it difficult to determine an accurate valuation for a particular security or whether such security Gould actually be sold at such a price. In addition, due to historic difficulties in acquiring securities in



certain of these countries, depository receipts or derivatives relating to certain of such securities have been created which may not be fungible with each other or the securities underlying or relating to such depository receipts or derivatives. This might lead to such depository receipts or derivatives trading at substantial premiums or discounts to the underlying or related securities.

- 16.2 Many emerging countries lack a strong infrastructure. Telecommunications generally are poor, and banks and other financial systems are not always well developed, well-regulated or well integrated. These countries may also have considerable external debt, which could affect the proper functioning of their economies with a corresponding adverse impact on the performance of their markets. Tax regimes may be subject to the risk of a sudden imposition of arbitrary or onerous taxes, which could adversely affect foreign investors.
- 16.3 Businesses in these countries may have a limited history operating in market conditions. Accordingly, when compared to companies in more developed markets, such businesses may be characterised by a lack of management who are experienced in market conditions and a limited capital base with which to develop their operations.
- 16.4 The political systems in the majority of emerging countries have been the subject of substantial and positive reforms. The relative infancy of some of these political systems may mean that they are more vulnerable in the face of popular dissatisfaction with reform, political or diplomatic developments, or social, ethnic or religious instability. Such developments, if they were to occur, could in tum lead to a reversal of some or all of the democratic reforms, a backlash against foreign investment and, in a worst case scenario in some countries, a return to a centralised planned economy and state ownership of assets. This could involve the compulsory nationalisation or expropriation of foreign-owned assets without adequate compensation, or the restructuring of particular industry sectors in a way which could adversely affect private investors in such sectors.
- 16.5 Foreign investment in emerging countries is in some cases restricted. Some of these countries have non-convertible currencies and the value of investments may be affected by fluctuations in available currency rates and exchange control regulations (which could change at any time). The repatriation of investors' funds and profits may therefore be restricted or difficult and could involve significant cost. Moreover, considerable delays may occur in the transfer of funds within, and with repatriation of monies out of, these countries.
- 16.6 In some countries the tax position is complex and subject to more frequent change than in western countries. It may not be possible to reclaim tax even where this is theoretically possible due to practical and timing issues.
- 16.7 Many emerging countries do not yet have a legal system comparable to those of more developed countries. Legal reforms may net always correspond to market developments, resulting in ambiguities and inconsistencies which increase the risk of investing in these countries. Legislation to safeguard the rights of private ownership and control as well as establishing intellectual property concepts may not yet be in place, and there is risk of conflicting rules and regulations. Laws and regulations governing investment in securities markets may not exist or may be subject to inconsistent or arbitrary interpretation or application. The independence of the judicial systems, and their susceptibility to economic, political or nationalistic influences, remains largely untested. It may be impossible to predict whether a foreign investor would obtain effective redress in the local courts in respect of a breach of local laws or regulations, or in an ownership dispute.
- 16.8 The concepts of ownership of and procedures for the transfer of securities in emerging countries may differ radically from those in more developed markets. In some markets, for example, the term "**DvP**" (delivery versus payment) does not imply that securities and cash move at the same time. Registration of shares may not be subject to standardised procedures or to a centralised system, and may be effected on an ad hoc basis. The concept of nominee ownership is undeveloped and, in some cases, not recognised at all. As a result, registration can be administratively cumbersome and time consuming, leading to delays in settling trades, ownership disputes and constraints on trading. The realisation of rights of ownership, for example the exercise of shareholders' rights, cannot be assumed. Moreover, in some markets the risk of conflicts of interest on the part of those responsible for the conduct of the registration procedures, and the risk of fraud (for example, in connection with physical certificates) or of a registrar refusing to effect registration without justification (or of a registrar deleting a



registration once it has occurred, with a consequential total loss of investment) is higher in many cases than in more developed markets.

- 16.9 Rules in emerging countries regarding ownership and corporate governance of domestic companies (for example, limiting the ability of management to effect transactions with affiliates or to sell or otherwise dispose of their company's assets) may not exist or may confer little practical protection on minority shareholders. Disclosure and reporting requirements are in many cases less than in more developed countries and may be non-existent or rudimentary. Anti-dilution protection may also be very limited. Redress for violations of shareholder rights may be difficult in the absence of a system of derivative or class action litigation.
- 16.10 Accounting, auditing and financial reporting standards in many emerging countries are not yet equivalent to those applicable in more developed countries and in some of these countries are of virtually no assistance to an investor. The availability, quality and reliability of corporate information (including official data) is likely to be lower than that in respect of investments in more developed markets.

17 Clearing house protections and settlement risk

- 17.1 On many exchanges, the performance of a Transaction may be "guaranteed" by the exchange or clearing house. However, this guarantee is usually in favour of the exchange or clearing house member and cannot be enforced by the client who may, therefore, be subject to the credit and insolvency risks of the firm through whom the transaction was executed. There is, typically, no clearing house for off-exchange OTC instruments which are not traded under the rules of an exchange (although unlisted transferable securities may be cleared through a clearing house).
- 17.2 Settlement risk is the risk that a counterparty does not deliver the security (or its value) in accordance with the agreed terms after the other counterparty has already fulfilled its part of the agreement to so deliver. Settlement risk increases where different legs of the Transaction settle in different time zones or in different settlement systems where netting is not possible. This risk is particularly acute in foreign exchange transactions and currency swap Transactions.

18 Insolvency

18.1 The insolvency or default of the firm with whom you are dealing, or of any brokers involved with your transaction, may lead to positions being liquidated or closed out without your consent or, indeed, investments not being returned to you. There is also insolvency risk in relation to the investment itself, for example of the company that issued a bond or of the counterparty to off-exchange derivatives (where the risk relates to the derivative itself and to any collateral or margin held by the counterparty).

19 Currency risk

- 19.1 In respect of any foreign exchange Transactions and Transactions in derivatives and securities that are denominated in a currency other than that in which your account is denominated, a movement in exchange rates may have a favourable or an unfavourable effect on the gain or loss achieved on such Transactions.
- 19.2 The weakening of a country's currency relative to a benchmark currency or the currency of your portfolio will negatively affect the value of an investment denominated in that currency. Currency valuations are linked to a host of economic, social and political factors and can fluctuate greatly, even during intra-day trading. Some countries have foreign exchange controls which may include the suspension of the ability to exchange or transfer currency, or the devaluation of the currency. Hedging can increase or decrease the exposure to any one currency, but may not eliminate completely exposure to changing currency values.

20 Interest rate risk

20.1 Interest rates can rise as well as fall. A risk with interest rates is that the relative value of a security, especially a bond, will worsen due to an interest rate increase. This could impact negatively on other products. There are additional interest rate related risks in relation to floating rate instruments and fixed rate instruments; interest income on floating rate instruments cannot be anticipated. Due to varying interest income, investors are not able to determine a definite yield of floating rate instruments at the time they purchase them, so that their return on



investment cannot be compared with that of investments having longer fixed interest periods. If the terms and conditions of the relevant instruments provide for frequent interest payment dates, investors are exposed to the reinvestment risk if market interest rates decline. That is, investors may reinvest the interest income paid to them only at the relevant lower interest rates then prevailing.

20.2 Changes in market interest rates have a substantially stronger impact on the prices of zero coupon bonds than on the prices of ordinary bonds because the discounted issue prices are substantially below par. If market interest rates increase, zero coupon bonds can suffer higher price losses than other bonds having the same maturity and credit rating.

21 Regulatory, legal and structural risk

- 21.1 All investments could be exposed to regulatory, legal or structural risk.
- 21.2 Returns on all, and particularly new, investments are at risk from regulatory or legal actions and changes which can, amongst other issues, alter the profit potential of an investment. Legal changes could even have the effect that a previously acceptable investment becomes illegal. Changes to related issues such as tax may also occur and could have a large impact on profitability. Such risk is unpredictable and can depend on numerous political, economic and other factors. For this reason, this risk is greater in emerging markets but does apply everywhere. In emerging markets, there is generally less government supervision and regulation of business and industry practices, stock exchanges and over-the-counter markets.
- 21.3 The type of laws and regulations with which investors are familiar in the EEA may not exist in some places, and where they do, may be subject to inconsistent or arbitrary application or interpretation and may be changed with retroactive effect. Both the independence of judicial systems and their immunity from economic, political or nationalistic influences remain largely untested in many countries. Judges and courts in many countries are generally inexperienced in the areas of business and corporate law. Companies are exposed to the risk that legislatures will revise established law solely in response to economic or political pressure or popular discontent. There is no guarantee that an overseas investor would obtain a satisfactory remedy in local courts in case of a breach of local laws or regulations or a dispute over ownership of assets. An investor may also encounter difficulties in pursuing legal remedies or in obtaining and enforcing judgments in overseas courts.
- 21.4 In the case of many products, there will be no legal or beneficial interest in the obligations or securities of the underlying reference entity but rather an investor will have a contractual relationship with the counterparty only and its rights will therefore be limited to contractual remedies against the counterparty in accordance with the terms of the relevant product.
- 21.5 In all cases the legal terms and conditions of a product may contain provisions which could operate against your interests. For example, they may permit early redemption or termination at a time which is unfavourable to you, or they may give wide discretion to the issuer of securities to revise the terms applicable to securities. In other cases there may be limits on the amounts in relation to which rights attaching to securities may be exercised and in the event that you hold too many (or too few) securities, your interests may be prejudiced and should scrutinise these carefully. In some cases, the exercise of rights by others may impact on your investment. For example, a product such as a bond or note may contain provisions for calling meetings of holders of those bonds or notes to consider matters affecting their interests generally (including yours) and may permit defined majorities to bind all holders, including holders who did not attend and vote at the relevant meeting and holders who voted in a manner contrary to the majority. Further, in some cases amendments may be made to the terms and conditions of bonds or notes without the consent of any of the holders in circumstances set out in general conditions attaching to such bonds or notes.

22 Operational risk

22.1 Operational risk, such as breakdowns or malfunctioning of essential systems and controls, including IT systems, can impact on all financial products. Business risk, especially the risk that the business is run incompetently or poorly, could also impact on shareholders of, or investors in, such a business. Personnel and organisational changes can severely affect such risks and, in general, operational risk may not be apparent from outside the organisation.



23 Commissions and transaction costs

- 23.1 When products are purchased or sold, several types of incidental costs (including transaction fees and commissions) are incurred in addition to the current price of the security. These incidental costs may significantly reduce or even exclude the profit potential of the products. For instance, credit institutions as a rule charge their clients for own commissions which are either fixed minimum commissions or pro-rata commissions depending on the order value. To the extent that additional domestic or foreign parties are involved in the execution of an order, including but not limited to domestic dealers or brokers in foreign markets, you must take into account that you may also be charged for the brokerage fees, commissions and other fees and expenses of such parties (third party costs).
- 23.2 In addition to such costs directly related to the purchase of products (direct costs), you must also take into account any follow-up costs (such as custody fees). You should inform yourself about any additional costs incurred in connection with the purchase, custody or sale of an investment before investing. The effect of transaction costs (for example on a new issue of securities) may result in the issue price of such securities falling below the market value when trading starts.

24 Suspensions of trading and grey market investments:

- 24.1 Under certain trading conditions it may be difficult or impossible to liquidate a position. This may occur, for example, at times of rapid price movement if the price rises or falls in one trading session to such an extent that under the rules of the relevant exchange trading is suspended or restricted. Placing a stop-loss order will not necessarily limit your losses to the intended amounts, because market conditions may make it impossible to execute such an order at the stipulated price.
- 24.2 Transactions may be entered into in:
 - (a) a security whose listing on an exchange is suspended, or the listing of or dealings in which have been discontinued, or which is subject to an exchange announcement suspending or prohibiting dealings; or
 - (b) a grey market security, which is a security for which application has been made for listing or admission to dealings on an exchange where the security's listing or admission has not yet taken place (otherwise than because the application has been rejected) and the security is not already listed or admitted to dealings on another exchange.
- 24.3 There may be insufficient published information on which to base a decision to buy or sell such securities.

25 Stabilisation

- 25.1 Transactions may be carried out in securities where the price may have been influenced by measures taken to stabilise it.
- 25.2 Stabilisation enables the market price of a security to be maintained artificially during the period when a new issue of securities is sold to the public. Stabilisation may affect not only the price of the new issue but also the price of other securities relating to it. Regulations allow stabilisation in order to help counter the fact that, when a new issue comes on to the market for the first time, the price can sometimes drop for a time before buyers are found.
- 25.3 Stabilisation is carried out by a 'stabilisation manager' (normally the firm chiefly responsible for bringing a new issue to market). As long as the stabilising manager follows a strict set of rules, he is entitled to buy back securities that were previously sold to investors or allotted to institutions which have decided not to keep them. The effect of this may be to keep the price at a higher level than it would otherwise be during the period of stabilisation.
- 25.4 Stabilisation measures:
 - (a) limit the period when a stabilising manager may stabilise a new issue;
 - (b) fix the price at which he may stabilise (in the case of shares and warrants but not bonds); and
 - (c) require him to disclose that he may be stabilising but not that he is actually doing so.



25.5 The fact that a new issue or a related security is being stabilised should not be taken as any indication of the level of interest from investors, nor of the price at which they are prepared to buy the securities.

26 Non-readily realisable investments

26.1 Both exchange listed and traded and off-exchange investments may be non-readily realisable. These are investments in which the market is limited or could become so. Accordingly, it may be difficult to assess their market value and/or to liquidate your position.

27 Strategies

27.1 Particular investment strategies will carry their own particular risks. For example, certain strategies, such as 'spread' position or a 'straddle', may be as risky as a simple 'long' or 'short' position.

28 General information

- 28.1 Your firm may not deal directly in the relevant Market but may act through one or more brokers or intermediaries. In such cases, your positions may be affected by the performance of those third parties in addition to the performance of your firm. In addition, settlement of such transactions may not be effected via the Market itself but may be effected on the books of your firm or of a broker or intermediary if such transactions can be crossed with equal but opposite orders of another participant transacting through the same firm, broker or intermediary. Your rights in such circumstances differ from those you would enjoy if your transaction was effected in the Market.
- 28.2 The price and liquidity of any investment depends upon the availability and value of the underlying asset, which can be affected by a number of extrinsic factors including, but not limited to, political, environmental and technical. Such factors can also affect the ability to settle or perform on time or at all.
- 28.3 Any payments made or received in relation to any investment may be subject to tax and you should seek professional advice in this respect.
- 28.4 Where you are unable to transfer a particular instrument which you hold, to exit your commitment under that instrument, you may have to offset your position by either buying back a short position or selling a long position. Such an offsetting transaction may have to be over the counter and the terms of such a contract may not match entirely those of the initial instrument. For example, the price of such a contract may be more or less than you received or paid for the sale or purchase of the initial instrument.





