

## TERMS AND CONDITIONS OF THE CERTIFICATES

*The following are the terms and conditions of the Certificates, which as supplemented, modified or replaced in relation to any Series of Certificates by the applicable Final Terms, will be applicable to each Series of Certificates and shall be incorporated by reference in each Global Certificate and the applicable Final Terms attached thereto. All capitalised terms that are not defined in these Terms and Conditions will have the meanings given to them in the applicable Final Terms.*

The Certificates are issued pursuant to and in accordance with an amended and restated issue and paying agency agreement dated July 18, 2011 (as further amended, supplemented, restated or replaced, the “**Issue and Paying Agency Agreement**”) and made between Royal Bank of Canada (the “**Issuer**”), Royal Bank of Canada, London branch, in its capacities as issuing and principal paying agent and principal certificate agent (the “**Issuing and Paying Agent**”, which expression shall include any successor to Royal Bank of Canada, London branch in its capacity as such) and as registrar (the “**Registrar**”, which expression shall include any successor to Royal Bank of Canada, London branch in its capacity as such and any additional registrars appointed in accordance with the Issue and Paying Agency Agreement either with respect to the Programme or with respect to a particular Series). The expression “**Paying Agents**” as used herein shall include the Issuing and Paying Agent and any additional certificate agents appointed in accordance with the Issue and Paying Agency Agreement either with respect to the Programme or with respect to a particular Series. The Holders of Certificates governed by English law are entitled to the benefit of the Deed of Covenant (the “**Deed of Covenant**” dated July 15, 2010 and made by the Issuer. The original Deed of Covenant is held by a common depositary for the Clearing Systems (as defined below). Copies of the Issue and Paying Agency Agreement and the Deed of Covenant are available for inspection during normal business hours at the specified office of the Issuing and Paying Agent. All persons from time to time entitled to the benefit of obligations under the Certificates shall be deemed to have notice of, and shall be bound by, all of the provisions of the Issue and Paying Agency Agreement insofar as they relate to the Certificates.

The Certificates are issued in series (each, a “**Series**”), and each Series may comprise one or more tranches (“**Tranches**” and each, a “**Tranche**”) of Certificates. Each Tranche will be the subject of Final Terms (each, “**Final Terms**”), a copy of which will, subject as provided below, be available free of charge during normal business hours at the specified office of the Issuing and Paying Agent and each other Paying Agent. In the case of a Tranche of Certificates that is not offered to the public nor admitted to trading on a regulated market in any Member State of the European Union, Iceland, Norway or Liechtenstein (together, the “**European Economic Area**”) in circumstances requiring publication of a prospectus in accordance with Directive 2003/71/EC and any relevant implementing measure nor admitted to trading on the Professional Securities Market, copies of the Final Terms will only be available for inspection by a Holder of such Certificates.

References in these Terms and Conditions (the “**Terms and Conditions**” or the “**Conditions**”) to Certificates are to Certificates of the relevant Series and includes the relevant Global Certificate.

The applicable Final Terms (the “**Final Terms**”) for Certificates supplement these Conditions and may specify other terms and conditions which shall to the extent so specified or to the extent that it is inconsistent with these Conditions, supplement, replace or modify these Conditions for the purposes of the Certificates. References in these Conditions to the applicable Final Terms are to Part A of the Final Terms or each Final Terms (in the case of any further securities issued pursuant to Condition 12 and forming a single series with the Certificates) attached to the Global Certificate (as defined below).

Royal Bank of Canada, London branch shall undertake the duties of calculation agent (the “**Calculation Agent**”, which expression shall include any successor calculation agent) in respect of the Certificates unless another entity is so specified as Calculation Agent in the applicable Final Terms in which case the expression Calculation Agent shall, in relation to such Certificates, be such other specified Calculation Agent.

## **1. Form, Type, Title and Transfer**

### ***Type***

**1.01** The Certificates are either redeemable (“**Redeemable Certificates**”) or exercisable (“**Exercisable Certificates**”) as specified in the applicable Final Terms.

The Certificates relate to an index or basket of indices (“**Index Linked Certificates**”), a specified currency or basket of currencies (“**Currency Linked Certificates**”), a single fund or a basket of funds (“**Fund Linked Certificates**”), a commodity or commodity index or a basket of commodities or commodity indices (“**Commodity Linked Certificates**”), a single equity security or a basket of equity securities (an “**Equity Linked Certificates**”) or a combination of any of the foregoing or any other kind of Certificate specified in the applicable Final Terms.

**1.02** The applicable Final Terms will indicate whether settlement will be by way of cash payment (“**Cash Settled Certificates**”) or physical delivery (“**Physical Delivery Certificates**”) and whether averaging (“**Averaging**”) will apply to the Certificates.

If Averaging is specified as applying in the applicable Final Terms, the applicable Final Terms will state the relevant Averaging Dates and, in respect of Index Linked Certificates, Equity Linked Certificates and Fund Linked Certificates, if an Averaging Date is a Disrupted Day, whether Omission, Postponement or Modified Postponement applies.

References in these Terms and Conditions, unless the context otherwise requires, to Cash Settled Certificates shall be deemed to include references to Physical Delivery Certificates, which include an option (as set out in the applicable Final Terms) at the Issuer’s election to request cash settlement of such Certificate and where settlement is to be by way of cash payment, and references in these Terms and Conditions, unless the context otherwise requires, to Physical Delivery Certificates shall be deemed to include references to Cash Settled Certificates which include an option (as set out in the applicable Final Terms) at the Issuer’s election to request

physical delivery of the relevant underlying asset in settlement of such Certificate and where settlement is to be by way of physical delivery.

Certificates may, if so specified and provided for in the applicable Final Terms, allow Holders to elect for settlement by way of cash payment or by way of physical delivery or by such other method of settlement as is specified in the applicable Final Terms. Those Certificates where the Holder has elected for cash payment will be Cash Settled Certificates and those Certificates where the Holder has elected for physical delivery will be Physical Delivery Certificates. The rights of a Holder as described in this paragraph may be subject to the Issuer's right to vary settlement if so indicated in the applicable Final Terms.

### ***Form of Certificates***

**1.03** The Final Terms shall specify whether U.S. Treasury Regulation § 1.163-5(c)(2)(i)(D) (the “**TEFRA D Rules**”) or U.S. Treasury Regulation § 1.163- 5(c)(2)(i)(C) (the “**TEFRA C Rules**”) shall apply. Each Tranche of Certificates with an original maturity of more than one year is represented upon issue by a temporary global Certificate (a “**Temporary Global Certificate**”), unless the Final Terms specify otherwise, in particular, when the TEFRA C Rules apply.

Where the applicable Final Terms so specify or where a Tranche of Certificates has an original maturity of one year or less, such Tranche is (unless otherwise specified in the Final Terms) represented upon issue by a permanent global Certificate (a “**Permanent Global Certificate**”) and, together with the Temporary Global Certificate, the “**Global Certificates**” and each a “**Global Certificate**”).

Definitive Certificates will not be issued.

On or after the Exchange Date (as specified in the Final Terms), interests in such Temporary Global Certificate will be exchangeable for a Permanent Global Certificate, only to the extent that certification (in a form to be provided) to the effect that the beneficial owners of interests in such Certificate are not United States persons or persons who have purchased for resale to any United States person, as required by U.S. Treasury Regulations, has been received by the relevant Clearing Systems and the relevant Clearing Systems have given a like certification (based on the certification received) to the Issuing and Paying Agent.

The Holder of a Temporary Global Certificate shall not (unless, upon due presentation of such Temporary Global Certificate for exchange (in whole but not in part only) for a Permanent Global Certificate, such exchange is improperly withheld or refused and such withholding or refusal is continuing at the relevant payment date) to be entitled to any payment in respect of the Certificates represented by each Temporary Global Certificate which falls due on or after the Exchange Date or be entitled to exercise any option on a date after the Exchange Date.

Unless the Final Terms specify that TEFRA C Rules are applicable to the Certificates and subject to the preceding paragraph, if any date on which a payment of Additional Amounts is due on the Certificates of a Tranche occurs while any Certificates of that Tranche are represented by a Temporary Global Certificate, the related Additional Amount payable will be made on the Temporary Global Certificate only to the extent that certification as to the beneficial ownership

thereof as required by U.S. Treasury Regulations (in the form to be provided), had been received by the relevant Clearing Systems and the relevant Clearing Systems have given a like certification (based on the certification received) to the Issuing and Paying Agent.

### ***Title to Certificates***

**1.04** Each person who is for the time being shown in the records of the Clearing System as the holder of a particular number of Certificates (in which regard any certificate or other document issued by the Clearing Systems as to the number of Certificates standing to the account of any person shall be conclusive and binding for all purposes save in the case of manifest or proven error) shall be treated by the Issuer, the Issuing and Paying Agent and any Paying Agent as the holder of such number of Certificates for all purposes, and the expression “**Holder**” and related expressions shall be construed accordingly, except that (i) Euroclear shall not be treated as the Holder of any Certificates held in an account with Clearstream, Luxembourg on behalf of Euroclear’s accountholders and (ii) Clearstream, Luxembourg shall not be treated as the Holder of any Certificate held in an account with Euroclear on behalf of Clearstream, Luxembourg’s accountholders.

### ***Transfers***

**1.05** All transactions (including permitted transfers of Certificates) in the open market or otherwise must be effected through an account at a Clearing System, subject to and only in accordance with the then current rules and procedures of such Clearing System, as the case may be. Title will pass upon registration of the transfer in the books of each Clearing System.

The number of Certificates which may be transferred by a Holder must be equal to the Minimum Trading Size and any integral multiple thereof or of such other number, each as specified in the applicable Final Terms.

## **2. Status of the Certificates**

**2.01** Certificates constitute deposit liabilities of the Issuer for purposes of the *Bank Act* (Canada), and legal, valid and binding direct, unconditional, unsubordinated and unsecured obligations of the Issuer and rank *pari passu* with all deposit liabilities of the Issuer without any preference among themselves and at least *pari passu* with all other unsubordinated and unsecured obligations of the Issuer, present and future (except as otherwise prescribed by law).

## **3. Definitions**

**3.01** For the purposes of these Terms and Conditions, the following general definitions will apply:

“**Actual Exercise Date**” means, in respect of Exercisable Certificates, the Exercise Date (in the case of European Style Certificates), or, subject to Condition 22.09 (B), the date during the Exercise Period on which the Exercisable Certificate is actually or is deemed exercised (in the case of American Style Certificates) (as more fully set out in Condition 21.01) or the date on

which the Exercisable Certificate is actually or is deemed exercised (in the case of Open-Ended Certificates).

“**Affiliate**” means any entity controlled, directly or indirectly, by the Issuer, any entity that controls, directly or indirectly, the Issuer or any entity under common control with the Issuer. As used herein, “**control**” means ownership of a majority of the voting power (or, in the case of Condition 33, shares, units or interests) of an entity and “**controlled by**” and “**controls**” shall be construed accordingly.

“**Business Day**” means (a) a day (other than a Saturday or Sunday) (i) on which commercial banks and foreign exchange markets are open for general business (including dealings in foreign exchange and foreign currency deposits) in London and the relevant Business Day Centre(s) specified in the applicable Final Terms and (ii) on which each Clearing System is open for business and (b) for the purposes of making payments in euro, a day on which the Trans-European Automated Real-Time Gross Settlement Express Transfer (TARGET) System or any successor thereto is open.

“**Cash Settlement Amount**” means, in relation to a Cash Settled Certificate, the amount (which may never be less than zero) which the Holder is entitled to receive on the Settlement Date or Redemption Date, as applicable, in the Settlement Currency in relation to each such Certificate, or, in the case of Exercisable Certificates, if Units are specified in the applicable Final Terms, each Unit, as the case may be, as determined by the Calculation Agent pursuant to the provision set out in the applicable Final Terms. The Cash Settlement Amount will be rounded to the nearest two decimal places (or, in the case of Japanese Yen, the nearest whole unit) in the relevant Settlement Currency, 0.005 (or, in the case of Japanese Yen, half a unit) being rounded upwards, with Certificates exercised or redeemed at the same time by the same Holder being aggregated for the purpose of determining the aggregate Cash Settlement Amounts payable in respect of such Certificates. If a Protection Amount is specified in the applicable Final Terms, the Cash Settlement Amount will, subject to the applicable Final Terms, at the stated Redemption Date or Settlement Date, as the case may be, be no less than the amount specified as such in the applicable Final Terms. For the avoidance of doubt, the Protection Amount will not apply in the event that Certificates are redeemed or cancelled prior to their stated Redemption Date or Settlement Date, as the case may be.

“**Clearing System**” means Euroclear and/or Clearstream, Luxembourg or such further or alternative clearing system approved by the Issuer and the Issuing and Paying Agent as specified in the applicable Final Terms.

“**Clearstream, Luxembourg**” means Clearstream Banking, *société anonyme*.

“**Entitlement**” means, as specified in the applicable Final Terms, in relation to a Physical Delivery Certificate, or, in the case of an Exercisable Certificate, if Units are specified in the applicable Final Terms, each Unit, as the case may be, the quantity of the Relevant Asset or the Relevant Assets, as the case may be, which a Holder is entitled to receive on the Settlement Date or Redemption Date, as applicable, in respect of each such Certificate or Unit, as the case may be, following payment of the Expenses, rounded down as provided in Condition 21.05 or 25.01, as determined by the Calculation Agent including any documents evidencing such Entitlement.

“**Euroclear**” means Euroclear Bank S.A./N.V.

**“Hedging Entity”** means (a) if not specified in the applicable Final Terms, the Issuer, or (b) any Affiliates or any entity (or entities) acting on behalf of the Issuer as specified in the applicable Final Terms that is engaged in any underlying or hedging transactions related to the Index, Equity, Fund Interest or Fund Share, as the case may be, in respect of the Issuer’s obligations under the Certificates.

**“Minimum Trading Size”** has the meaning ascribed to it in the applicable Final Terms.

**“Redemption Date”** has the meaning ascribed to it in the applicable Final Terms.

**“Settlement Date”** has the meaning ascribed to it in the applicable Final Terms.

#### **4. General Provisions relating to Physical Settlement**

**4.01** The provisions of Conditions 4.01, 4.02 and 4.03 apply to all Certificates.

##### ***Settlement Disruption***

**4.02** If, following the exercise or upon redemption of Physical Delivery Certificates in the opinion of the Calculation Agent, delivery of the Entitlement using the method of delivery specified in the applicable Final Terms is not practicable by reason of a Settlement Disruption Event (as defined below) having occurred and continuing on any Settlement Date or Redemption Date, as the case may be, then such Settlement Date or Redemption Date, as the case may be, for such Certificates shall be postponed to the first following Settlement Business Day in respect of which there is no such Settlement Disruption Event, provided that the Issuer may elect in its sole discretion to satisfy its obligations in respect of the relevant Certificates or Units, as the case may be, by delivering the Entitlement using such other commercially reasonable manner as it may select and in such event the Settlement Date or Redemption Date, as the case may be, shall be such day as the Issuer deems appropriate in connection with delivery of the Entitlement in such other commercially reasonable manner. For the avoidance of doubt, where a Settlement Disruption Event affects some but not all of the Relevant Assets comprising the Entitlement, the Settlement Date or Redemption Date, as the case may be, for the Relevant Assets not affected by the Settlement Disruption Event will be the originally designated Settlement Date or Redemption Date, as the case may be. For so long as delivery of the Entitlement is not practicable by reason of a Settlement Disruption Event, then in lieu of physical settlement and notwithstanding any other provision hereof, the Issuer may elect in its sole discretion to satisfy and discharge its obligations in respect of the relevant Certificates or Units, as the case may be, by payment to the relevant Holder of the Disruption Cash Settlement Price (as defined below) on the third Business Day following the date that notice of such election is given to the Holders in accordance with Condition 10. The Calculation Agent shall give notice as soon as practicable to the Holders in accordance with Condition 10 that a Settlement Disruption Event has occurred provided that any failure to give, or non-receipt of, such notice will not affect the validity of any such Settlement Disruption Event. No Holder shall be entitled to any payment in respect of the relevant Certificate or Unit, as the case may be, in the event of any delay in the delivery of the Entitlement due to the occurrence of a Settlement Disruption Event and no liability in respect thereof shall attach to the Issuer.

For the purposes hereof:

**“Disruption Cash Settlement Price”** in respect of any relevant Certificates or Unit, as the case may be, shall be the fair market value of such Certificates or Unit, as the case may be, (taking into account, where the Settlement Disruption Event affected some but not all of the Relevant

Assets comprising the Entitlement and such non-affected Relevant Assets have been duly delivered as provided above, the value of such Relevant Assets), less the cost to the Hedging Entity of unwinding any underlying related hedging arrangements (including any cost of funding in respect of such hedging arrangements), all as determined by the Issuer in its sole and absolute discretion; and

**“Settlement Business Day”** has the meaning ascribed to it in the applicable Final Terms.

**“Settlement Disruption Event”** means, in the opinion of the Calculation Agent, an event beyond the control of the Issuer as a result of which the Issuer cannot make delivery of the Relevant Asset(s) using the method specified in the applicable Final Terms.

***Failure to Deliver due to Illiquidity***

**4.03** If **“Failure to Deliver due to Illiquidity”** is specified as applicable in the applicable Final Terms and, following exercise or upon redemption of Physical Delivery Certificates, in the opinion of the Calculation Agent, it is impossible or impracticable to deliver, when due, some or all of the Relevant Assets (the **“Affected Relevant Assets”**) comprising the Entitlement, where such failure to deliver is due to illiquidity in the market for the Relevant Assets (a **“Failure to Deliver due to Illiquidity”**), then:

- (a) subject as provided elsewhere in the Conditions, any Relevant Assets which are not Affected Relevant Assets, will be delivered on the originally designated Settlement Date or Redemption Date, as the case may be; and
- (b) in respect of any Affected Relevant Assets, in lieu of physical settlement and notwithstanding any other provision hereof, the Issuer may elect in its sole discretion to satisfy its obligations in respect of the relevant Certificates or Unit, as the case may be, by payment to the relevant Holder of the Failure to Deliver Settlement Price (as defined below) on the fifth Business Day following the date that notice of such election is given to the Holders in accordance with Condition 10. The Calculation Agent shall give notice as soon as practicable to the Holders in accordance with Condition 10 that the provisions of this Condition 4.03 apply.

For the purposes hereof:

**“Failure to Deliver Settlement Price”** means, in respect of any relevant Certificate or Unit, as the case may be, the fair market value of such Certificate or Unit, as the case may be (taking into account, the Relevant Assets comprising the Entitlement which have been duly delivered as provided above), less the cost to the Hedging Entity of unwinding any underlying related hedging arrangements, all as determined by the Issuer in its sole and absolute discretion.

***Issuer’s Option to Vary Settlement***

**4.04** In the applicable Final Terms indicates that the Issuer has an option to vary settlement in respect of the Certificates, upon a valid exercise or a redemption of Certificates in accordance with these Terms and Conditions, the Issuer may, at its sole and unfettered discretion, in respect of each such Certificate or Unit, as the case may be, elect not to pay the relevant Holders the Cash Settlement Amount or not to deliver or procure delivery of the Entitlement to the relevant Holders, as the case may be, but, in lieu thereof to deliver or procure delivery of the Entitlement or make payment of the Cash Settlement Amount on the Settlement Date or Redemption Date, as the case may be, to the relevant Holders, as the case may be. Notification of such election will

be given to Holders no later than 10.00 a.m. (London time) on the second Business Day following the Actual Exercise Date (in the case of Exercisable Certificates) or the second Business Day immediately preceding the Redemption Date (in the case of Redeemable Certificates).

***General provisions relating to Settlement***

**4.05** None of the Issuer, the Calculation Agent or the Issuing and Paying Agent shall have any responsibility for any errors or omissions in the calculation of any Cash Settlement Amount or of any Entitlement.

Exercise or redemption of the Certificates, as applicable, is subject to all applicable laws, regulations and practices in force on the relevant Exercise Date or Redemption Date, as the case may be, and none of the Issuer or any of its Affiliates or the Issuing and Paying Agent shall incur any liability whatsoever if it is unable to effect the transactions contemplated, after using all reasonable efforts, as a result of any such laws, regulations or practices. None of the Issuer or any of its Affiliates or the Issuing and Paying Agent shall under any circumstances be liable for any acts or defaults of any Clearing System in relation to the performance of their duties in relation to the Certificates.

The purchase of Certificates does not confer on any holder of such Certificates any rights (whether in respect of voting, distributions or otherwise) attaching to any Relevant Asset.

**5. Illegality and Early Cancellation for Tax Reasons**

***Illegality***

**5.01** If the Issuer determines in good faith that the performance of its obligations under the Certificates or that any arrangements made to hedge the Issuer's obligations under the Certificates have become unlawful, illegal or otherwise prohibited in whole or in part as a result of compliance with any applicable present or future law, rule, regulation, judgement, order or directive of any governmental, administrative, legislative or judicial authority or power, or the interpretation thereof, the Issuer having given not less than ten (10) nor more than 30 days' notice to Holders in accordance with Condition 10 (which notice shall be irrevocable) may, on expiry of such notice, cancel (in the case of Exercisable Certificates) or redeem (in the case of Redeemable Certificates) the Certificates.

Should any one or more of the provisions contained in these Conditions be or become invalid, the validity of the remaining provisions shall not in any way be affected thereby.

If the Issuer cancels (in the case of Exercisable Certificates) or redeems (in the case of Redeemable Certificates) the Certificates then the Issuer will, if and to the extent permitted by applicable law, pay an amount to each Holder in respect of each Certificate or each Unit, as the case may be, held by such Holder, which amount shall be the fair market value of a Certificate or Unit, as the case may be, notwithstanding such illegality, together with accrued Additional Amounts (if applicable), less the cost to the Hedging Entity of unwinding any underlying related hedging arrangements (including any cost of funding in respect of such hedging arrangements) all as determined by the Calculation Agent in its sole and absolute discretion. Payment will be made in such manner as shall be notified to the Holders in accordance with Condition 10.



### ***Early Cancellation for Taxation Reasons***

**5.02** If, (i) as a result of any change in the laws or regulations of Canada or any province or territory thereof or any authority or agency therein or thereof having power to tax or, in the case of Certificates issued by a branch of the Issuer outside Canada, of the country in which such branch is located or of any political subdivision thereof or any authority or agency therein or thereof having power to tax or in the interpretation or administration of any such laws or regulations which become effective on or after the Issue Date of such Certificates or any other date specified in the applicable Final Terms, the Issuer would be required to pay extra amounts as provided in Condition 11.03, (ii) such obligation cannot be avoided by the Issuer taking reasonable measures available to it and (iii) such circumstances are evidenced by the delivery by the Issuer to the Issuing and Paying Agent of a certificate signed by two senior officers of the Issuer stating that the said circumstances prevail and describing the facts leading thereto and an opinion of independent legal advisers of recognised standing to the effect that such circumstances prevail, the Issuer may, at its option and having given no less than 30 nor more than 60 days' notice (ending, in the case of Certificates paying Additional Amounts at a floating rate, on an Additional Amount Payment Date) to the Holders of the Certificates in accordance with Condition 10 (which notice shall be irrevocable), cancel (in the case of Exercisable Certificates) or redeem (in the case of Redeemable Certificates) all (but not some only) of the outstanding Certificates, provided, however, that no such notice of redemption may be given earlier than 90 days (or, in the case of Certificates paying Additional Amounts at a floating rate a number of days which is equal to the aggregate of the number of days falling within the then current Additional Amount Period plus 60 days) prior to the earliest date on which the Issuer would be obliged to pay such additional amounts were a payment in respect of the Certificates then due.

The Issuer may not exercise such option in respect of any Certificate which is the subject of either a prior exercise by the Holder thereof or an automatic exercise (in the case of Exercisable Certificates) or the prior exercise by the Holder of its option to require the redemption of such Certificate under Condition 25.04 (in the case of Redeemable Certificates).

If the Issuer cancels (in the case of Exercisable Certificates) or redeems (in the case of Redeemable Certificates) the Certificates then the Issuer will pay an amount to each Holder in respect of each Certificate or each Unit, as the case may be, held by such Holder, which amount shall be the fair market value of a Certificate or Unit, as the case may be, notwithstanding such cancellation (in the case of Exercisable Certificates) or redemption (in the case of Redeemable Certificates), together with accrued Additional Amounts (if applicable), less the cost to the Hedging Entity of unwinding any underlying related hedging arrangements (including any cost of funding in respect of such hedging arrangements) all as determined by the Calculation Agent in its sole and absolute discretion. Payment will be made in such manner as shall be notified to the Holders in accordance with Condition 10.

## **6. Events of Default**

**6.01** The following events or circumstances (each, and “**Event of Default**”) shall be acceleration events in relation to the Certificates of any Series, namely:

(i) the Issuer fails to pay any Cash Settlement Amount or deliver any Entitlement in respect of the Certificates of the relevant Series or any of them on the settlement date or due date for payment thereof or fails to pay any Additional Amount in respect of the Certificate of the relevant Series or any of them within 30 days of the due date for payment thereof; or

(ii) if the Issuer shall have come insolvent or bankrupt, or if a liquidator, receiver or receiver and manager of the Issuer or any other officer having similar powers shall be appointed, or if the Superintendent of Financial Institutions (Canada) shall have taken control of the assets of the Issuer or of the Issuer itself.

**6.02** If any Event of Default shall occur, any Holder may, by notice given to the Issuing and Paying Agent through the relevant Clearing Systems in such manner as the Issuing and Paying Agent and the relevant Clearing Systems may approve for this purpose, declare such Certificate to be immediately repayable whereupon it shall become immediately due and repayable at the fair market value of such Certificate or Unit, as the case may be, notwithstanding the Event of Default, together with accrued Additional Amounts (if applicable), less the cost to the Issuer and/or the Hedging Entity of unwinding any underlying related hedging arrangements (including any cost of funding in respect of such hedging arrangements) all as determined by the Calculation Agent in its sole and absolute discretion, unless, prior thereto, all Events of Default in respect of such Certificate shall have been cured.

## **7. Purchases**

The Issuer or any of its Affiliates may, but is not obliged to, at any time purchase Certificates at any price in the open market or by tender or private treaty. Any Certificates so purchased may be held or resold or surrendered for cancellation.

## **8. Payments – Unavailability of Settlement Currency**

Unless specified otherwise in the applicable Final Terms, if the Settlement Currency is a currency other than euro and on or around a due date for payment under the Certificates, the Calculation Agent determines that the Settlement Currency is not available on the foreign exchange markets due to the imposition of exchange controls, the Settlement Currency's replacement or disuse or other circumstances beyond the Issuer's control, the Issuer will be entitled to satisfy its obligations in respect of such payment by making payment in euro on the basis of the spot exchange rate (the "**Euro FX Rate**") at which the Settlement Currency is offered in exchange for euro in the London foreign exchange market (or, at the option of the Calculation Agent, in the foreign exchange market of any other financial centre which is then open for business) at noon, London time, two Business Days prior to the date on which payment is due or, if the Euro FX Rate is not available on that date, on the basis of a substitute exchange rate determined by the Calculation Agent acting in its absolute discretion from such source(s) and at such time as it may select. For the avoidance of doubt, the Euro FX Rate or substitute exchange rate as aforesaid may be such that the resulting euro amount is zero and in such event no amount of euro or the original currency will be payable.

## **9. The Issuing and Paying Agent, Calculation Agent, Paying Agents, Determinations, Modifications and Meeting Provisions**

**9.01** The initial Issuing and Paying Agent and its initial specified office is specified at the end of these Conditions. The Issuer reserves the right at any time to vary or terminate the appointment of the Issuing and Paying Agent or the Calculation Agent and to appoint additional Paying Agents or another Calculation Agent provided that it will at all times maintain (i) an Issuing and Paying Agent, (ii) a Calculation Agent, and (iii) so long as the Certificates are admitted to trading and/or listed on any stock exchange or admitted to trading or listing by another relevant authority, a Paying Agent with a specified office in such place as may be required by the rules and regulations of such stock exchange or other relevant authority. The Paying Agents and the Calculation Agent reserve the right at any time to change their respective specified offices to some other specified office in the same metropolitan area. Notice of all changes in the identities or specified offices of any Paying Agent and Calculation Agent will be given promptly by the Issuer to the Holders in accordance with Condition 10.

**9.02** The Paying Agents act solely as agent of the Issuer and, save as provided in the Issue and Paying Agency Agreement or any other agreement entered into with respect to its appointment, does not assume any obligations towards or relationship of agency or trust for any Holder of any Certificate and shall only be responsible for the performance of the duties and obligations expressly imposed upon it in the Issue and Paying Agency Agreement or other agreement entered into with respect to its appointment or incidental thereto.

**9.03** In relation to each issue of Certificates, the Calculation Agent (whether it be the Royal Bank of Canada, London branch or another entity) acts solely as agent of the Issuer and does not assume any obligation or duty to, or any relationship of agency or trust for or with, the Holders. All calculations and determinations made in respect of the Certificates by the Calculation Agent shall (save in the case of manifest or proven error) be final, conclusive and binding on the Issuer, the Issuing and Paying Agent and the Holders. The Calculation Agent shall promptly notify the Issuer and the Issuing and Paying Agent upon any such calculations and determinations, and (in the absence of wilful default, bad faith or manifest error) no liability to the Issuer, the Issuing and Paying Agent or the Holders shall attach to the Calculation Agent in connection with the exercise or non-exercise by it of its powers, duties and discretions pursuant to such provisions.

The Calculation Agent may, with the consent of the Issuer, delegate any of its obligations and functions to a suitably competent third party of good standing as it deems appropriate.

### ***Determinations***

**9.04** Any determination made by the Calculation Agent pursuant to these Terms and Conditions shall (save in the case of proven or manifest error) be final, conclusive and binding on the Issuer and the Paying Agents and the Holders.

### ***Modifications and Meetings Provisions***

**9.05** The Issue and Paying Agency Agreement contains provisions for convening meetings of the Holders of the Certificates to consider any matter affecting their interest, including (without

limitation) the modification by Extraordinary Resolution (as defined in the Issue and Paying Agency Agreement) of these Terms and Conditions. An Extraordinary Resolution passed at any meeting of the Holders of the Certificates will be binding on all Holders of the Certificates, whether or not they are present at the meeting, except that without the consent and affirmative vote of each Holder of the Certificates, no Extraordinary Resolution may: (i) amend the Redemption Date, Exercise Date or Exercise Period or any Additional Amount Payment Date (as applicable) in respect of the Certificates (ii) reduce or cancel the Cash Settlement Amount or the Entitlement (as applicable), (iii) reduce any Additional Amount payable, (iv) subject to any applicable redenomination provisions specified in the Final Terms, change the Settlement Currency, (v) modify the provisions concerning the quorum required at any meeting of Holders of the Certificates or the majority required to pass an Extraordinary Resolution or (vi) modify or eliminate any of items (i) through (v), inclusive above unless passed at a meeting of the Holders of the Certificates (or at any adjournment thereof) at which a special quorum (provided for in the Issue and Paying Agency Agreement) is present.

The Issuer may, with the consent of the Issuing and Paying Agent, but without the consent of the Holders of the Certificates, make any modification to these Terms and Conditions (i) which is not materially prejudicial to the interests of the Holders of Certificates, or (ii) to correct a manifest or proven error or an error that is of a formal, minor or technical nature, or to correct, cure or supplement any defective provision contained herein. Subject as aforesaid, no other modification may be made to these Terms and Conditions except with the sanction of an Extraordinary Resolution adopted by the Holders.

Save as provided therein, the Issue and Paying Agency Agreement may be amended by agreement among the parties thereto and without the consent of any Holders of the Certificates.

## **10. Notices**

All notices to Holders shall be valid: (i) if delivered to each Clearing System for communication by them to the Holders; and (ii) if and so long as the Certificates are admitted to trading on, and listed on any stock exchange or are admitted to trading by another relevant authority, in accordance with the rules and regulations of the relevant stock exchange or other relevant authority.

Any such notice shall be deemed to have been given on the second Business Day following such publication or delivery.

## **11. Expenses and Taxation**

**11.01** Subject to Condition 11.03 below, a Holder of Certificates must pay all taxes, duties and/or expenses, including any applicable depository charges, transaction or exercise charges, stamp duty, stamp duty reserve tax, issue, registration, securities transfer and/or other taxes or duties arising from the exercise and settlement or redemption (as applicable) of such Certificates and/or, if applicable, the delivery of the Entitlement pursuant to the terms of such Certificates (together “**Expenses**”).

**11.02** Subject to Condition 11.03 below, the Issuer shall not be liable for or otherwise obliged to pay any tax, duty, withholding or other payment which may arise as a result of the ownership, transfer, exercise, redemption or enforcement of any Certificate by any person and all payments or deliveries made by the Issuer shall be made subject to any such tax, duty, withholding or other payment which may be required to be made, paid, withheld or deducted.

### **11.03 Taxation**

(i) All amounts payable in respect of the Certificates will be paid free and clear of and without withholding or deduction for or on account of any present or future taxes, duties, assessments or governmental charges of whatever nature imposed or levied by or on behalf of Canada, any province or territory or political subdivision thereof or any authority or agency therein or thereof having power to tax and, in the case of Certificates issued by a branch of the Issuer located outside Canada, the country in which such branch is located or any political subdivision thereof or any authority or agency therein or thereof having power to tax, unless the withholding or deduction of such taxes, duties, assessments or governmental charges is required by law or the interpretation or administration thereof. In that event, the Issuer will pay such extra amounts as may be necessary in order that the net amounts received by the holder after such withholding or deduction shall equal the amounts which would have been received in respect of the Certificates, in the absence of such withholding or deduction; except that no extra amounts shall be payable with respect to any payment in respect of any Certificate:

- (x) to, or to a third party on behalf of, a holder who is liable for such taxes, duties, assessments or governmental charges in respect of such Certificate by reason of his having some connection with Canada or the country in which such branch is located otherwise than the mere holding of such Certificate; or
- (y) to, or to a third party on behalf of, a holder in respect of whom such tax, duty, assessment or governmental charge is required to be withheld or deducted by reason of the holder being a person with whom the Issuer is not dealing at arm's length (within the meaning of the *Income Tax Act* (Canada)); or
- (z) where such withholding or deduction is imposed on a payment to an individual and is required to be made pursuant to European Council Directive 2003/48/EC on the taxation of savings income or any law implementing or complying with, or introduced in order to conform to, such Directive.

(ii) If the Issuer becomes subject generally at any time to any taxing jurisdiction other than or in addition to Canada or the country in which the relevant Branch of Account is located, references in Condition 10 and Condition 11.03 to Canada or the country in which the relevant branch is located shall be read and construed as references to Canada or the country in which such branch is located and/or to such other jurisdiction(s).

(iii) Unless the context otherwise requires, any reference in these Conditions to any payment due in respect of the Certificates shall be deemed to include (x) the delivery of any Entitlements and (y) any extra amounts which may be payable under this Condition 11.03.

## 12. Further Issues

The Issuer may from time to time, without the consent of the Holders, create and issue further Certificates so as to be consolidated with and form a single series with the outstanding Certificates of a particular Series.

## 13. Currency Indemnity

The Settlement Currency is the sole currency of account and payment for all sums payable by the Issuer in respect of the Certificates or Units, as the case may be, including damages. Any amount received or recovered in a currency other than the Settlement Currency (whether as a result of, or of the enforcement of, a judgement or order of a court of any jurisdiction or otherwise) by any Holder of a Certificate or Unit, as the case may be, in respect of any sum expressed to be due to it from the Issuer shall only constitute a discharge to the Issuer to the extent of the amount in the Settlement Currency which such Holder is able to purchase with the amount so received or recovered in that other currency on the date of that receipt or recovery (or, if it is not practicable to make that purchase on that date, on the first day on which it is practicable to do so). If that amount is less than the amount in the Settlement Currency expressed to be due to any Holder of a Certificate or Unit, as the case may be, in respect of such Certificate or Unit, as the case may be, the Issuer shall indemnify such Holder against any loss sustained by such Holder as a result. In any event, the Issuer shall indemnify each such Holder against any cost of making such purchase which is reasonably incurred. These indemnities constitute a separate and independent obligation from the Issuer's other obligations, shall give rise to a separate and independent cause of action, shall apply irrespective of any indulgence granted by any Holder of a Certificate or Unit, as the case may be, and shall continue in full force and effect despite any judgement, order, claim or proof for a liquidated amount in respect of any sum due in respect of the Certificates or Units, as the case may be, or any judgement or order. Any such loss aforesaid shall be deemed to constitute a loss suffered by the relevant Holder of a Certificate or Unit, as the case may be, and no proof or evidence of any actual loss will be required by the Issuer.

## 14. Branch of Account

**14.01** For the purposes of the *Bank Act* (Canada) the branch of the Bank set out in the applicable Final Terms shall be the branch of account (the "**Branch of Account**") for the deposits evidenced by the Certificates. If not specified in the applicable Final Terms, the Branch of Account will be the main branch of the Issuer in Toronto. The Certificates will be paid without the necessity of first being presented for payment at the Branch of Account.

**14.02** If the Branch of Account is not in Canada, the Bank may change the Branch of Account for the deposits evidenced by the Certificate, upon not less than seven days' prior notice to the Holders given in accordance with Condition 10 and upon and subject to the following terms and conditions:

- (i) if the Certificate is payable in Yen, the Branch of Account shall not be in Japan;
- (ii) the Issuer shall indemnify and hold harmless the holder of the Certificate against any tax, duty, assessment or governmental charge which is imposed or levied

upon such holder as a consequence of such change, and shall pay the reasonable costs and expenses of the Issuing and Paying Agent in connection with such change; and

- (iii) notwithstanding (ii) above, no change of the Branch of Account may be made unless immediately after giving effect to such change (a) no Event of Default, and no event which, after the giving of notice or lapse of time or both, would become an Event of Default shall have occurred and be continuing and (b) payments on the Certificates to holders thereof (other than Excluded Holders, as hereinafter defined) shall not, in the opinion of counsel to the Issuer, be subject to any taxes, as hereinafter defined, to which they would not have been subject had such change not taken place. For the purposes of this section, an “**Excluded Holder**” means a holder of a Certificate of this Series who is subject to taxes by reason of its having some connection with the Relevant Jurisdiction other than the mere holding of a Certificate of this Series as a non- resident of such Relevant Jurisdiction. “**Relevant Jurisdiction**” means Canada, its provinces or territories and the jurisdiction in which the new Branch of Account is located, and “**taxes**” means and includes any tax, duty, assessment or other governmental charge imposed or levied in respect of the payments on the Certificates for or on behalf of a Relevant Jurisdiction or any authority therein or thereof having power to tax.

## 15 Adjustments for European Monetary Union

**15.01** The Issuer may, without the consent of the Holders, on giving notice to the Holders in accordance with Condition 10:

- (i) elect that, with effect from the Adjustment Date specified in the notice, certain terms of the Certificates shall be redenominated in euro.

The election will have effect as follows:

- (a) where the Settlement Currency of the Certificates is the National Currency Unit of a country which is participating in the third stage of European Economic and Monetary Union, such Settlement Currency shall be deemed to be an amount of euro converted from the original Settlement Currency into euro at the Established Rate, subject to such provisions (if any) as to rounding as the Calculation Agent may decide and as may be specified in the notice, and after the Adjustment Date, all payments of the Cash Settlement Amount in respect of the Certificates will be made solely in euro as though references in the Certificates to the Settlement Currency were to euro;
- (b) where the Exchange Rate and/or any other terms of these Terms and Conditions are expressed in or, in the case of the Exchange Rate, contemplate the exchange from or into, the currency (the “**Original Currency**”) of a country which is participating in the third stage of European Economic and Monetary Union, such Exchange Rate and/or any other terms of these Terms and Conditions shall be deemed to be

expressed in or, in the case of the Exchange Rate, converted for or, as the case may be into, euro at the Established Rate; and

- (c) such other changes shall be made to these Terms and Conditions as the Issuer may decide, in its sole and absolute discretion to conform them to conventions then applicable to instruments expressed in euro; and/or
- (ii) require that the Calculation Agent make such adjustments to the Weighting and/or any other terms of these Terms and Conditions and/or the applicable Final Terms as the Calculation Agent, in its sole discretion, may determine to be appropriate to account for the effect of the third stage of European Economic and Monetary Union on the Weighting and/or such other terms of these Terms and Conditions.

Notwithstanding the foregoing, neither the Issuer, any of its Affiliates or agents nor the Calculation Agent shall be liable to any Holder or other person for any commissions, costs, losses or expenses in relation to or resulting from the transfer of euro or any currency conversion or rounding effected in connection therewith.

In this Condition, the following expressions have the following meanings:

**“Adjustment Date”** means a date specified by the Issuer in the notice given to the Holders pursuant to this Condition which falls on or after the date on which the country of the Original Currency first participates in the third stage of European Economic and Monetary Union pursuant to the Treaty;

**“Established Rate”** means the rate for the conversion of the Original Currency (including compliance with rules relating to rounding in accordance with applicable European Community regulations) into euro established by the Council of the European Union pursuant to first sentence of Article 1091(4) of the Treaty;

**“euro”** means the currency introduced at the start of the third stage of European Economic and Monetary Union pursuant to the Treaty;

**“National Currency Unit”** means the unit of the currency of a country, as those units are defined on the date on which the country of the Original Currency first participates in European Economic and Monetary Union; and

**“Treaty”** means the treaty establishing the European Community, as amended.

## **16. Contracts (Rights of Third Parties) Act 1999**

In the case of English Law Certificates (as defined below), the Certificates do not confer on any third party any rights under the *Contracts (Rights of Third Parties) Act 1999* (the **“Act”**) to enforce any term of the Certificates, but this does not affect any right or remedy of a third party which exists or is available apart from the Act.

## **17. Law and Jurisdiction**

**17.01** The Issue and Paying Agency Agreement and, unless otherwise specified in the applicable Final Terms, the Certificates and the Global Certificate and any non-contractual



obligations arising out of or in connection therewith are governed by and shall be construed in accordance with the laws of the Province of Ontario and the federal laws of Canada applicable therein.

**17.02** If specified in the applicable Final Terms, the Certificates and the Global Certificates and any non-contractual obligations arising out of or in connection therewith shall be governed by, and shall be construed in accordance with, English law (such Certificates, “**English Law Certificates**”).

**17.03** In the case of English Law Certificates, the Courts of England are to have jurisdiction to settle any disputes that may arise out of or in connection with the Certificates (including a dispute relating to any non-contractual obligations arising out of or in connection with the Certificates) and accordingly any legal action or proceedings arising out of or in connection with the Certificates (including a dispute relating to any non-contractual obligations arising out of or in connection with the Certificates) (“**Proceedings**”) may be brought in such courts. The Issuer irrevocably submits to the jurisdiction of the courts of England and waives any objection to Proceedings in such courts on the ground of venue or on the ground that the Proceedings have been brought in an inconvenient forum. This submission is made for the benefit of each of the Holders of the Certificates and shall not affect the right of any of them to take Proceedings in any other court of competent jurisdiction nor shall the taking of Proceedings in one or more jurisdictions preclude the taking of Proceedings in any other jurisdiction (whether concurrently or not). The Issuer irrevocably agrees that service of process in any such Proceedings in England shall be deemed completed on delivery to its London branch at 71 Queen Victoria Street, London EC4V 4DE (whether or not it is forwarded to and received by the Issuer). If for any reason such branch ceases to be able to act as such or no longer has an address in London, the Issuer irrevocably agrees to appoint a substitute process agent and shall immediately notify Holders of such appointment in accordance with Condition 10. Nothing shall affect the right to serve process in any other manner permitted by law.

## **18. Terms applicable to Exercisable Certificates only**

Conditions 19, 20, 21, 22 and 23 apply to Exercisable Certificates only.

## **19. Definitions (Exercisable Certificates)**

For the purposes of the Exercisable Certificates:

“**Exercise Business Day**” means a day that is a Business Day and, in the case of an Index Linked Certificate or Equity Linked Certificate, a Scheduled Trading Day; and

“**In-The-Money**” means

- (a) in the case of a Cash Settled Certificate, the Cash Settlement Amount in respect of such Certificate; or
- (b) in the case of a Physical Delivery Certificate, the value of the Entitlement on the Actual Exercise Date for such Certificate,

is in each case greater than zero.

## 20. Type (Exercisable Certificates)

The applicable Final Terms will indicate whether the Exercisable Certificates are American style Certificates (“**American Style Certificates**”), European Style Certificates (“**European Style Certificates**”), open-ended Certificates (“**Open-Ended Certificates**”) or such other type as may be specified in the applicable Final Terms and whether automatic exercise (“**Automatic Exercise**”) applies to the Exercisable Certificates and whether the Exercisable Certificates may only be exercised in Units. If Units are specified in the applicable Final Terms, Exercisable Certificates must be exercised in Units and any Exercise Notice which purports to exercise Certificates in breach of this provision shall be void and of no effect.

## 21. Exercise Rights (Exercisable Certificates)

### *Exercise Period*

#### *American Style Certificates*

**21.01** American Style Certificates are exercisable on any Exercise Business Day during the Exercise Period.

**If Automatic Exercise is not specified in the applicable Final Terms any such American Style Certificate with respect to which no Exercise Notice (as defined below) has been delivered in the manner set out in Condition 22, at or prior to 10.00 a.m., Brussels or Luxembourg time, as the case may be, on the last Exercise Business Day of the Exercise Period (the “Expiration Date”), shall become void.**

If Automatic Exercise is specified in the applicable Final Terms any such American Style Certificate with respect to which no Exercise Notice has been delivered in the manner set out in Condition 22, at or prior to 10.00 a.m., Brussels or Luxembourg time, as the case may be, on the Expiration Date and which is in the determination of the Calculation Agent “In-The-Money” shall be automatically exercised on the Expiration Date and the provisions of Condition 22.08 shall apply.

The Exercise Business Day during the Exercise Period on which an Exercise Notice is delivered prior to 10.00 a.m., Brussels or Luxembourg time (as appropriate), to Euroclear or Clearstream, Luxembourg, as the case may be, and, a copy thereof is delivered to the Issuer and the Issuing and Paying Agent, in each case as provided in Condition 22, or, if Automatic Exercise is specified in the applicable Final Terms and the Certificates are automatically exercised on the Expiration Date as provided above, the Expiration Date, is referred to herein as the “**Actual Exercise Date**”. If any such Exercise Notice is received by Euroclear or Clearstream, Luxembourg, as the case may be, or if a copy thereof is delivered to the Issuer and the Issuing and Paying Agent, in each case, after 10.00 a.m., Brussels or Luxembourg time (as appropriate), on any Exercise Business Day during the Exercise Period, such Exercise Notice will be deemed to have been delivered on the next Exercise Business Day, which Exercise Business Day shall be deemed to be the Actual Exercise Date, provided that any such Certificates in respect of which no Exercise Notice has been delivered in the manner set out in Condition 22 at or prior to 10.00 a.m. Brussels or Luxembourg time (as appropriate) on the Expiration Date shall (i) if Automatic Exercise is not specified in the applicable Final Terms, become void or (ii) if Automatic Exercise is specified in the applicable Final Terms, be automatically exercised on the Expiration Date as provided above.

The expressions “exercise”, “due exercise” and related expressions shall be construed to apply to any Certificates which are automatically exercised on the Expiration Date in accordance with this provision.

#### *European Style Certificates*

**21.02** European Style Certificates are only exercisable on the Exercise Date.

**If Automatic Exercise is not specified in the applicable Final Terms, any European Style Certificate with respect to which no Exercise Notice has been delivered in the manner set out in Condition 22, at or prior to 10.00 a.m., Brussels or Luxembourg time (as appropriate) on the Exercise Date, shall become void.** If Automatic Exercise is specified in the applicable Final Terms, any such European Style Certificate with respect to which no Exercise Notice has been delivered in the manner set out in Condition 22, at or prior to 10.00 a.m., Brussels or Luxembourg time, as the case may be, on the Exercise Date and which is in the determination of the Calculation Agent “In-The-Money”, shall be automatically exercised on the Exercise Date and the provisions of Condition 22.08 shall apply (such an exercise being an “**Automatic Exercise**” and references to “**Automatically Exercised**” shall be construed accordingly).

The expressions “exercise”, “due exercise” and related expressions shall be construed to apply to any Certificates which are Automatically Exercised on the Exercise Date in accordance with this provision.

#### *Open-Ended Certificates*

**21.03** Open-Ended Certificates are exercisable on any Exercise Date. If any such Exercise Notice is received by the relevant Clearing System or if a copy thereof is delivered to the Issuer and the Issuing and Paying Agent, in each case, after 10.00 a.m., Brussels or Luxembourg time (as appropriate), on an Exercise Date, such Exercise Notice will be deemed to have been delivered on the next Exercise Date, which Exercise Date shall be deemed to be the Actual Exercise Date.

#### **Cash Settlement**

**21.04** In the case of Exercisable Certificates which are Cash Settled Certificates, each such Certificate or, if Units are specified in the applicable Final Terms, each Unit, entitles its Holder, upon due exercise subject to certification as to non-U.S. beneficial ownership, to receive from the Issuer on the Settlement Date the Cash Settlement Amount.

#### **Physical Settlement**

**21.05** If the Exercisable Certificates are Physical Delivery Certificates, each such Certificate or, if Units are specified in the applicable Final Terms, each Unit, as the case may be, entitles its Holder, upon due exercise and, subject to certification as to non-U.S. beneficial ownership, to receive from the Issuer on the Settlement Date the Entitlement subject to payment of any Expenses or sums payable. The method of delivery of the Entitlement is set out in the applicable Final Terms.

Unless otherwise specified in the applicable Final Terms, Certificates or Units, as the case may be, exercised at the same time by the same Holder will be aggregated for the purpose of determining the aggregate Entitlements in respect of such Certificates or Units, as the case may be, provided that the aggregate Entitlements in respect of the same Holder will be rounded down to the nearest whole unit of the Relevant Asset or each of the Relevant Assets, as the case may

be, in such manner as the Calculation Agent shall determine. Therefore, fractions of the Relevant Asset or of each of the Relevant Assets, as the case may be, will not be delivered and in lieu thereof a cash adjustment (the “**Cash Adjustment**”) in the Settlement Currency calculated by the Calculation Agent in its sole and absolute discretion or otherwise in the manner specified in the applicable Final Terms shall be paid to the Holder.

Following exercise of an Equity Linked Certificate or ETF Linked Certificate which is a Physical Delivery Certificate, (i) none of the Issuer or the Calculation Agent shall be under any obligation to register or procure the registration of any Holder or any other person as the registered shareholder in the register of members of the Equity Issuer or ETF and (ii) all dividends on the relevant Equities or Fund Shares to be delivered will be payable to the party that would receive such dividend according to market practice for a sale of the Equities or Fund Shares executed on the relevant Actual Exercise Date and to be delivered in the same manner as such relevant Equities or Fund Shares. Any such dividends to be paid to a Holder will be paid to the account specified by the Holder in the relevant Exercise Notice as referred to in Condition 22.02(E).

After delivery of the Entitlement and for such period of time after the Settlement Date as any person other than the relevant Holder shall continue to be the legal owner of the securities or obligations comprising the Entitlement (the “**Intervening Period**”), none of the Issuer, the Calculation Agent nor any other person shall at any time (i) be under any obligation to deliver or procure delivery to any Holder any letter, certificate, notice, circular or any other document or, except as provided herein, payment whatsoever received by that person in respect of such securities or obligations, (ii) be under any obligation to exercise or procure exercise of any or all rights attaching to such securities or obligations or (iii) be under any liability to a Holder in respect of any loss or damage which such Holder may sustain or suffer as a result, whether directly or indirectly, of that person being registered during such Intervening Period as legal owner of such securities or obligations.

All references in this Condition to “Brussels or Luxembourg time” shall, where Certificates are cleared through a clearing system other than Clearstream, Luxembourg or Euroclear be deemed to refer as appropriate to the time in the city where the relevant clearing system is located.

### ***Issuer Call Option***

**21.06** If Issuer Call Option is specified as applicable in the applicable Final Terms, the Issuer may having given not less than 10 nor more than 60 days’ notice (or such other Issuer Call Option Notice Period as is set out in the applicable Final Terms) to the Holders in accordance with Condition 10 (which notice shall be irrevocable) elect that the Expiration Date (in the case of American Style Certificates) or the Exercise Date (in the case of European Style Certificates) in respect of all (but not some only) of the Certificates will be brought forward and such Certificates Automatically Exercised on the Call Option Date. If Call Option Cash Settlement is specified as applicable in the applicable Final Terms, notwithstanding any provision to the contrary in the Terms and Conditions and/or the applicable Final Terms (a) if the Certificates are not Cash Settled Certificates, the Certificates shall be deemed to be Cash Settled Certificates and (b) the Cash Settlement Amount shall be the Call Option Cash Settlement Amount specified in the applicable Final Terms.

If the Certificates are Automatically Exercised on the Call Option Date, (i) the Call Option Date shall be deemed to be the Expiration Date (in the case of American Style Certificates) or the Exercise Date (in the case of European Style Certificates), (ii) the provisions of Conditions 22.06

shall apply and (iii) the expressions “exercise”, “due exercise” and related expressions shall be construed to apply to any Certificates which are Automatically Exercised on the Call Option Date in accordance with this provision.

### ***Trigger Early Exercise***

**21.07** If Trigger Early Exercise is specified as applicable in the applicable Final Terms and a Trigger Early Exercise Event occurs, the Expiration Date (in the case of American Style Certificates) or the Exercise Date (in the case of European Style Certificates) in respect of all (but not some only) of the Certificates will be brought forward and such Certificates Automatically Exercised on the Trigger Early Exercise Date. If Trigger Early Exercise Cash Settlement is specified as applicable in the applicable Final Terms, notwithstanding any provision to the contrary in the Terms and Conditions and/or the applicable Final Terms (a) if the Certificates are not Cash Settled Certificates, the Certificates shall be deemed to be Cash Settled Certificates and (b) the Cash Settlement Amount shall be the Trigger Early Exercise Cash Settlement Amount specified in the applicable Final Terms.

If the Certificates are Automatically Exercised on the Trigger Early Exercise Date, (i) the Trigger Early Exercise Date shall be deemed to be the Expiration Date (in the case of American Style Certificates) or the Exercise Date (in the case of European Style Certificates), (ii) the provisions of Conditions 22.06 shall apply and (iii) the expressions “exercise”, “due exercise” and related expressions shall be construed to apply to any Certificates which are Automatically Exercised on the Trigger Early Exercise Date in accordance with this provision.

## **22. Exercise Procedure (Exercisable Certificates)**

### ***Exercise Notices***

**22.01** Subject as provided in Condition 22.08, Exercisable Certificates may only be exercised by delivering in a manner acceptable to the relevant Clearing System, an exercise notice (an “**Exercise Notice**”) to the relevant Clearing System with a copy to the Issuer and the Issuing and Paying Agent in accordance with the provisions of Condition 21 and this Condition including the information set out below:

In the case of Cash Settled Certificates, the Exercise Notice shall:

- (A) specify the ISIN and series of the Certificates and the number of Certificates being exercised and, if Units are specified in the applicable Final Terms, the number of Units being exercised;
- (B) specify the number of the Holder’s account at the relevant Clearing System to be debited with the Certificates being exercised;
- (C) irrevocably instruct the relevant Clearing System to debit on or before the Settlement Date the Holder’s account with the Certificates being exercised;
- (D) specify the number of the Holder’s account at the relevant Clearing System to be credited with the Cash Settlement Amount (if any) for each Certificate or Unit, as the case may be, being exercised;
- (E) include an undertaking to pay all Expenses and an authority to the relevant Clearing System to deduct an amount in respect thereof from any Cash Settlement Amount due to such Holder and/or to debit a specified account of the

Holder at Euroclear or Clearstream, Luxembourg, as the case may be, in respect thereof and to pay such Expenses;

- (F) certify that the beneficial owner of each Certificate being exercised is not a U.S. person (as defined in the Exercise Notice), such Certificates were not held on behalf of a U.S. person and no cash, securities or other property has been or will be delivered within the United States or its possessions or to, or for the account or benefit of, a U.S. person in connection with such exercise and, where appropriate, undertake to provide such various forms of certification in respect of selling restrictions under the securities, commodities and other laws of the United States of America as set out in the applicable Final Terms; and
- (G) authorise the production of such certification in applicable administrative or legal proceedings.

**22.02** In the case of Physical Delivery Certificates, the Exercise Notice shall:

- (A) specify the ISIN and series of the Certificates and the number of Certificates being exercised and, if Units are specified in the applicable Final Terms, the number of Units being exercised;
- (B) specify the number of the Holder's account at the relevant Clearing System to be debited with the Certificates being exercised;
- (C) irrevocably instruct the relevant Clearing System to debit on or before the Settlement Date the Holder's account with the Certificates being exercised;
- (D) include an undertaking to pay all Expenses and an authority to the relevant Clearing System to debit a specified account of the Holder at the relevant Clearing System in respect thereof and to pay such Expenses;
- (E) include such details as are required by the applicable Final Terms for delivery of the Entitlement which may include account details and/or the name and address of any person(s) into whose name evidence of the Entitlement is to be registered and/or any bank, broker or agent to whom documents evidencing the Entitlement are to be delivered and specify the name and the number of the Holder's account with the relevant Clearing System to be credited with any cash payable by the Issuer, either in respect of any cash amount constituting the Entitlement or any dividends relating to the Entitlement or as a result of the occurrence of a Settlement Disruption Event and the Issuer electing to pay the Disruption Cash Settlement Price or the occurrence of a Failure to Deliver due to Illiquidity and the Issuer electing to pay the Failure to Deliver Settlement Price;
- (F) in the case of Currency Linked Certificates only, specify the number of the Holder's account at the relevant Clearing System to be credited with the amount due upon exercise of the Certificates;
- (G) certify, *inter alia*, that the beneficial owner of each Certificate being exercised is not a U.S. person (as defined in the Exercise Notice), such Certificates were not held on behalf of a U.S. person and no cash, securities or other property has been or will be delivered within the United States or its possessions or to, or for the account or benefit of, a U.S. person in connection with such exercise and,

where appropriate, undertake to provide such various forms of certification in respect of selling restrictions under the securities, commodities and other laws of the United States of America as set out in the applicable Final Terms; and

- (H) authorise the production of such certification in any applicable administrative or legal proceedings.

**22.03** If Condition 4.04 applies, the form of Exercise Notice required to be delivered will be different from that set out above. Copies of such Exercise Notice may be obtained from Euroclear, Clearstream, Luxembourg and the Issuing and Paying Agent.

#### ***Irrevocable Election***

**22.04** Delivery of an Exercise Notice shall constitute an irrevocable election by the relevant Holder to exercise the Certificates specified. After the delivery of such Exercise Notice, such exercising Holder may not transfer such Certificates.

#### ***Verification of the Holder***

**22.05** Upon receipt of an Exercise Notice, the relevant Clearing System shall verify that the person exercising the Certificates is the Holder thereof according to the books of such Clearing System. Subject thereto, the relevant Clearing System will confirm to the Issuing and Paying Agent, the ISIN and series and the number of Certificates being exercised and the account details of the Holder, if applicable, for the payment of the Cash Settlement Amount or, as the case may be, the details for the delivery of the Entitlement in respect of each Certificate or Unit, as the case may be, being exercised. Upon receipt of such confirmation, the Issuing and Paying Agent will inform the Issuer thereof. The relevant Clearing System will on or before the Settlement Date debit the account of the relevant Holder with the Certificates being exercised. If the Certificates are American Style Certificates or Open-Ended Certificates, upon exercise of less than all the Certificates constituted by a Global Certificate, the Common Depositary will, on the instructions of, and on behalf of, the Issuing and Paying Agent, note such exercise on the Schedule to such Global Certificate and the number of Certificates so constituted shall be reduced by the cancellation *pro tanto* of the Certificates so exercised.

#### **22.06 Settlement**

##### ***(a) Cash Settled Certificates***

The Issuer, through the Issuing and Paying Agent, shall on the Settlement Date pay or cause to be paid the Cash Settlement Amount (if any) for each duly exercised Certificate or Unit, as the case may be, to the Holder's account with the relevant Clearing System specified in the relevant Exercise Notice, for value on the Settlement Date less any Expenses not already paid.

Payment will be made in accordance with the rules of the relevant Clearing System. The Issuer will be discharged by payment to, or to the order of the relevant Clearing System in respect of the amount so paid.

Payments will be subject in all cases to any fiscal or other laws and regulations applicable thereto in the place of payment.

##### ***(b) Physical Delivery Certificates***

Subject to payment of any Expenses with regard to the relevant Certificates or Units, as the case may be, the Issuer shall on the Settlement Date deliver, or procure the delivery of, the Entitlement

for each duly exercised Certificate or Unit, as the case may be, pursuant to the details specified in the Exercise Notice subject as provided in Condition 21.05. The Entitlement shall be delivered and evidenced in such manner as set out in the applicable Final Terms.

## **22.07 Determinations**

Any determination as to whether an Exercise Notice is duly completed and in proper form shall be made by the relevant Clearing System, in consultation with the Issuing and Paying Agent and the Issuer, and shall be conclusive and binding on the Issuer, the Issuing and Paying Agent and the relevant Holder. Subject as set out below, any Exercise Notice so determined to be incomplete or not in proper form, or which is not copied to the Issuing and Paying Agent and the Issuer immediately after being delivered or sent to the relevant Clearing System shall be null and void.

If such Exercise Notice is subsequently corrected to the satisfaction of the Clearing Systems in consultation with the Issuing and Paying Agent and the Issuer it shall be deemed to be a new Exercise Notice submitted at the time such correction was delivered to the relevant Clearing System with a copy to the Issuing and Paying Agent and the Issuer.

**If Automatic Exercise is not specified in the applicable Final Terms, any Certificates (other than Open-Ended Certificates) with respect to which the Exercise Notice has not been duly completed and delivered in the manner set out above by the cut-off time specified in Condition 21.01, in the case of American Style Certificates, or Condition 21.02, in the case of European Style Certificates, shall become void.**

The relevant Clearing System shall use its best efforts promptly to notify the Holder submitting an Exercise Notice if, in consultation with the Issuing and Paying Agent and the Issuer, it has determined that such Exercise Notice is incomplete or not in proper form. In the absence of negligence or wilful misconduct on its part, none of the Issuer, the Issuing and Paying Agent or the Clearing Systems shall be liable to any person with respect to any action taken or omitted to be taken by it in connection with such determination or the notification of such determination to a Holder.

### ***Automatic Exercise***

**22.08** This paragraph only applies to Certificates (i) if Automatic Exercise is specified in the applicable Final Terms and the Certificates are automatically exercised as provided in Condition 21.01 or Condition 21.02 or (ii) the Certificates are automatically exercised pursuant to Condition 21.07.

In order to receive the Cash Settlement Amount, if the Certificates are Cash Settled Certificates, or the Entitlement, if the Certificates are Physical Delivery Certificates, in respect of a Certificate, or if Units are specified in the applicable Final Terms, a Unit, as the case may be, the relevant Holder must deliver in a form acceptable to the relevant Clearing System, an Exercise Notice to the relevant Clearing System with a copy to the Issuer and the Issuing and Paying Agent on any Business Day until not later than 10.00 a.m., Brussels or Luxembourg time (as appropriate), on the day (the “**Cut-Off Date**”) falling 180 calendar days after (i) the Expiration Date, in the case of American Style Certificates, or (ii) the Actual Exercise Date, in the case of European Style Certificates. The Exercise Notice shall include the applicable information set out in the Exercise Notice referred to in Condition 22.01 or Condition 22.02, as applicable. The Business Day during the period from the Expiration Date or the Actual Exercise Date, as the case may be, until the Cut-Off Date on which an Exercise Notice is delivered to Euroclear or Clearstream, Luxembourg,



as the case may be, and a copy thereof delivered to the Issuer and the Issuing and Paying Agent is referred to in this Condition as the “**Exercise Notice Delivery Date**”, provided that if the Exercise Notice is delivered to the relevant Clearing System and a copy thereof delivered to the Issuing and Paying Agent at or after 10:00 a.m., Brussels or, Luxembourg time (as appropriate) on a Business Day the Exercise Notice Delivery Date shall be deemed to be the next succeeding Business Day.

Subject to the relevant Holder performing its obligations in respect of the relevant Certificate or Unit, as the case may be, in accordance with these Terms and Conditions, the Settlement Date for such Certificates or Units, as the case may be, shall be (i) in the case of Cash Settled Certificates, the fourth Business Day following the Exercise Notice Delivery Date and (ii) in the case of Physical Delivery Certificates and subject to Conditions 4.03 and 4.04, the fourth Settlement Business Day following the Exercise Notice Delivery Date. In the event that a Holder does not so deliver an Exercise Notice in accordance with this Condition prior to 10.00 a.m. Brussels or Luxembourg time (as appropriate) on the Cut-Off Date, the Issuer’s obligations in respect of such Certificates and shall be discharged and no further liability in respect thereof shall attach to the Issuer.

***Minimum and Maximum Number of Certificates Exercisable***

*American Style Certificates and Open-Ended Certificates*

**22.09** This paragraph 22.09 applies only to American Style Certificates and Open-Ended Certificates:

- (A) The number of Certificates exercisable by any Holder on any Actual Exercise Date, as determined by the Issuer, must not be less than the Minimum Exercise Number specified in the applicable Final Terms and, if specified in the applicable Final Terms, if a number greater than the Minimum Exercise Number, must be an integral multiple of the number specified in the applicable Final Terms. Any Exercise Notice which purports to exercise Certificates in breach of this provision shall be void and of no effect.
- (B) If the Issuer determines that the number of Certificates being exercised on any Actual Exercise Date by any Holder or a group of Holders (whether or not acting in concert) exceeds the Maximum Exercise Number (a number equal to the Maximum Exercise Number being the “**Quota**”), the Issuer may deem the Actual Exercise Date for the first Quota of such Certificates, selected at the discretion of the Issuer, to be such day and the Actual Exercise Date for each additional Quota of such Certificates (and any remaining number thereof) to be each of the succeeding Exercise Business Days until all such Certificates have been attributed with an Actual Exercise Date, provided, however, that in the case of American Style Certificates the deemed Actual Exercise Date for any such Certificates which would thereby fall after the Expiration Date shall fall on the Expiration Date. In any case where more than the Quota of Certificates are exercised on the same day by Holder(s), the order of settlement in respect of such Certificates shall be at the sole discretion of the Issuer.

### *European Style Certificates*

**22.10** This paragraph 22.10 applies only to European Style Certificates:

The number of Certificates exercisable by any Holder on any Exercise Date as determined by the Issuer must be equal to the Minimum Exercise Number specified in the applicable Final Terms and, if specified in the applicable Final Terms, if a number greater than the Minimum Exercise Number, must be an integral multiple of the number specified in the applicable Final Terms. Any Exercise Notice which purports to exercise Certificates in breach of this provision shall be void and be of no effect.

## **23. Additional Amounts**

### ***Calculation of Additional Amounts***

**23.01** If so specified in the applicable Final Terms, each Exercisable Certificate pays additional amounts from and including the Issue Date at the Additional Amount Rate payable in arrear on each Additional Amount Payment Date.

The additional amount payable in respect of each Exercisable Certificate on each Additional Amount Payment Date will amount to the Additional Amount for the Additional Amount Period ending on (but excluding) such Additional Amount Payment Date.

If an additional amount is required to be calculated for a period ending other than on (but excluding) an Additional Amount Payment Date, it will be calculated on the basis of the number of days from and including the most recent Additional Amount Payment Date (or, if none, the Issue Date) to but excluding the relevant payment date (the “**Calculation Period**”) and the Additional Amount Rate Day Count Fraction.

### ***Accrual of Additional Amounts***

**23.02** Each Exercisable Certificate will cease to accrue additional amounts from and including the Additional Amount Cut-Off Date or, if earlier, the date on which the Exercisable Certificates are cancelled (the “**Cancellation Date**”), if applicable, in accordance with these Terms and Conditions unless payment of the amount and/or delivery of any Entitlement due on the Settlement Date or Cancellation Date, as the case may be, is improperly withheld or refused or unless default is otherwise made in respect of the payment or delivery in which case additional amount(s) shall accrue from the date such amount or delivery of such Entitlement was due until such amount or delivery of such Entitlement is paid or delivered, as the case may be.

For the avoidance of doubt, no additional amount on the Exercisable Certificates shall accrue beyond (a) the Exercise Date in the event that delivery of any Entitlement is postponed due to the occurrence of a Settlement Disruption Event or (b) the Additional Amount Cut-Off Date, notwithstanding that the Settlement Date may be postponed as provided in the applicable Final Terms.

In the event that an Additional Amount Payment Date is postponed as provided in the applicable Final Terms, no additional amount or other amount shall be payable on the Certificates in respect of such delay.

### ***Payment of Additional Amounts***

**23.03** Where the Exercisable Certificates pay additional amounts as specified in the applicable Final Terms, subject as provided below, the Issuer shall pay or cause to be paid the Additional

Amount for each Exercisable Certificate in respect of each Additional Amount Period on the relevant Additional Amount Payment Date by credit or transfer to the Holder's account with the relevant Clearing System for value on the relevant Additional Amount Payment Date, such payment to be made in accordance with the rules of the relevant Clearing System.

The Issuer will be discharged by payment to, or to the order of, the relevant Clearing System in respect of the amount so paid. Each of the persons shown in the records of the relevant Clearing System as the holder of a particular amount of the Exercisable Certificates must look solely to such Clearing System for his share of each such payment so made to, or to the order of, the relevant Clearing System.

Payments will be subject in all cases to any fiscal or other laws and regulations applicable thereto in the place of payment.

### **Definitions**

**23.04 "30/360 (Floating)" or "360/360" or "Bond Basis"** means the number of days in the Additional Amount Period divided by 360, calculated on a formula basis as follows:

$$\text{DayCount Fraction} = \frac{[360 \times (Y_2 - Y_1)] + [30 \times (M_2 - M_1)] + (D_2 - D_1)}{360}$$

where:

"Y<sub>1</sub>" is the year, expressed as a number, in which the first day of the Additional Amount Period falls;

"Y<sub>2</sub>" is the year, expressed as a number, in which the day immediately following the last day of the Additional Amount Period falls;

"M<sub>1</sub>" is the calendar month, expressed as a number, in which the first day of the Additional Amount Period falls;

"M<sub>2</sub>" is the calendar month, expressed as a number, in which the day immediately following the last day of the Additional Amount Period falls;

"D<sub>1</sub>" is the first calendar day, expressed as a number, of the Additional Amount Period, unless such number would be 31, in which case D<sub>1</sub> will be 30; and

"D<sub>2</sub>" is the calendar day, expressed as a number, immediately following the last day included in the Additional Amount Period, unless such number would be 31 and D<sub>1</sub> is greater than 29, in which case D<sub>2</sub> will be 30.

**"30E/360" or "Eurobond Basis"** means the number of days in the Additional Amount Period divided by 360, calculated on a formula basis as follows:

$$\text{DayCount Fraction} = \frac{[360 \times (Y_2 - Y_1)] + [30 \times (M_2 - M_1)] + (D_2 - D_1)}{360}$$

where:

"Y<sub>1</sub>" is the year, expressed as a number, in which the first day of the Additional Amount Period falls;

“Y<sub>2</sub>” is the year, expressed as a number, in which the day immediately following the last day of the Additional Amount Period falls;

“M<sub>1</sub>” is the calendar month, expressed as a number, in which the first day of the Additional Amount Period falls;

“M<sub>2</sub>” is the calendar month, expressed as a number, in which the day immediately following the last day of the Additional Amount Period falls;

“D<sub>1</sub>” is the first calendar day, expressed as a number, of the Additional Amount Period, unless such number would be 31, in which case D<sub>1</sub> will be 30; and

“D<sub>2</sub>” is the calendar day, expressed as a number, immediately following the last day included in the Additional Amount Period, unless such number would be 31, in which case D<sub>2</sub> will be 30.

“**30E/360 (ISDA)**” means the number of days in the Additional Amount Period divided by 360, calculated on a formula basis as follows:

$$\text{DayCount Fraction} = \frac{[360 \times (Y_2 - Y_1)] + [30 \times (M_2 - M_1)] + (D_2 - D_1)}{360}$$

where:

“Y<sub>1</sub>” is the year, expressed as a number, in which the first day of the Additional Amount Period falls;

“Y<sub>2</sub>” is the year, expressed as a number, in which the day immediately following the last day of the Additional Amount Period falls;

“M<sub>1</sub>” is the calendar month, expressed as a number, in which the first day of the Additional Amount Period falls;

“M<sub>2</sub>” is the calendar month, expressed as a number, in which the day immediately following the last day of the Additional Amount Period falls;

“D<sub>1</sub>” is the first calendar day, expressed as a number, of the Additional Amount Period, unless (a) that day is the last day of February or (b) such number would be 31, in which case D<sub>1</sub> will be 30; and

“D<sub>2</sub>” is the calendar day, expressed as a number, immediately following the last day included in the Additional Amount Period, unless (a) that day is the last day of February but not the Exercise Date or (b) such number would be 31, in which case D<sub>2</sub> will be 30.

“**Actual/360**” means the actual number of days in the Additional Amount Period divided by 360.

“**Actual/Actual (ISDA)**” means the actual number of days in the Additional Amount Period divided by 365 (or, if any portion of that Additional Amount Period falls in a leap year, the sum of (a) the actual number of days in that portion of the Additional Amount Period falling in a leap year divided by 366; and (b) the actual number of days in that portion of the Additional Amount Period falling in a non-leap year divided by 365).

“**Actual/365 (Fixed)**” means the actual number of days in the Additional Amount Period divided by 365.

**“Additional Amount”** means, in respect of each Certificate and each Additional Amount Period, an amount calculated by the Calculation Agent as follows:

Notional Amount per Certificate x Additional Amount Rate x Additional Amount Rate Day Count Fraction.

**“Additional Amount Period”** means the period commencing on (and including) the Issue Date to (but excluding) the first Additional Amount Accrual Date (or if earlier the Additional Amount Cut-Off Date) and each period commencing on (and including) an Additional Amount Accrual Date to (but excluding) the next following Additional Amount Accrual Date (or if earlier the Additional Amount Cut-Off Date) or the Calculation Period, as the case may be.

#### **24. Terms applicable to Redeemable Certificates only**

Conditions 25, 26 and 27 inclusive apply to Redeemable Certificates only.

#### **25 Redemption (Redeemable Certificates)**

**25.01** The Certificates shall be redeemed on the Redemption Date. If the Certificates are Cash Settled Certificates, each such Certificate entitles its Holder to receive from the Issuer on the Redemption Date the Cash Settlement Amount. If the Certificates are Physical Delivery Certificates, each such Certificate entitles its Holder, subject to certification as to non-U.S. beneficial ownership and to the provisions of Condition 26.01, to receive from the Issuer on the Redemption Date the Entitlement subject to payment of any Expenses. The method of delivery of the Entitlement is set out in the applicable Final Terms.

If (i) the date for payment of any amount in respect of the Certificates is not a Business Day, the Holder shall not be entitled to payment until the next following Business Day and shall not be entitled to any further payment in respect of such delay or (ii) the date for delivery of the Entitlement in respect of the Certificates is not a Settlement Business Day, the Holder shall not be entitled to delivery of the Entitlement until the next following Settlement Business Day.

Unless otherwise specified in the applicable Final Terms, Certificates of the same Holder redeemed and in respect of which a Collection Notice (as defined below) has been duly given as provided in Condition 26.01, will be aggregated for the purpose of determining the aggregate Entitlements in respect of such Certificates, provided that the aggregate Entitlements will be rounded down to the nearest whole unit of the Relevant Asset or each of the Relevant Assets, as the case may be, in such manner as the Calculation Agent shall determine. Therefore, fractions of the Relevant Asset or of each of the Relevant Assets, as the case may be, will not be delivered and in lieu thereof a cash adjustment (the **“Cash Adjustment”**) calculated by the Calculation Agent in its sole and absolute discretion or otherwise in the manner specified in the applicable Final Terms shall be paid to the Holder.

Following redemption of an Equity Linked Certificate or ETF Linked Certificate which is a Physical Delivery Certificate, (i) none of the Issuer or the Calculation Agent shall be under any obligation to register or procure the registration of any Holder or any other person as the registered shareholder in the register of members or shareholders of the Equity Issuer or ETF and (ii) all dividends on the relevant Equities or Fund Shares to be delivered will be payable to the party that would receive such dividend according to market practice for a sale of the Equities or Fund Shares executed on the Redemption Date and to be delivered in the same manner as such relevant Equities or Fund Shares. Any such dividends to be paid to a Holder will be paid to the

account specified by the Holder in the relevant Collection Notice as referred to in Condition 26.01(E).

After delivery of the Entitlement and for such period of time after the Redemption Date as any person other than the relevant Holder shall continue to be the legal owner of the securities or obligations comprising the Entitlement (the “**Intervening Period**”), none of the Issuer, the Calculation Agent nor any other person shall at any time (i) be under any obligation to deliver or procure delivery to any Holder any letter, certificate, notice, circular or any other document or, except as provided herein, payment whatsoever received by that person in respect of such securities or obligations, (ii) be under any obligation to exercise or procure exercise of any or all rights attaching to such securities or obligations or (iii) be under any liability to a Holder in respect of any loss or damage which such Holder may sustain or suffer as a result, whether directly or indirectly, of that person being registered during such Intervening Period as legal owner of such securities or obligations.

#### ***Issuer Call Option***

**25.02** If Issuer Call Option is specified as applicable in the applicable Final Terms the Issuer may, having given not less than 10 nor more than 60 days’ notice (or such other Issuer Call Option Notice Period as is set out in the applicable Final Terms) to the Holders in accordance with Condition 10 (which notice shall be irrevocable) elect that the Redemption Date for all (but not some only) of the Certificates be brought forward to the Call Option Date. If Call Option Cash Settlement is specified as applying in the applicable Final Terms, notwithstanding any provision to the contrary in the Terms and Conditions and/or the applicable Final Terms (a) if the Certificates are not Cash Settled Certificates, the Certificates shall be deemed to be Cash Settled Certificates and (b) the Cash Settlement Amount shall be the Call Option Cash Settlement Amount specified in the applicable Final Terms.

#### ***Trigger Early Redemption***

**25.03** If Trigger Early Redemption is specified as applicable in the applicable Final Terms and a Trigger Early Redemption Event occurs, the Redemption Date for all (but not some only) of the Certificates will be brought forward to the Trigger Early Redemption Date. If Trigger Early Redemption Cash Settlement is specified as applicable in the applicable Final Terms, notwithstanding any provision to the contrary in the Terms and Conditions and/or the applicable Final Terms (a) if the Certificates are not Cash Settled Certificates, the Certificates shall be deemed to be Cash Settled Certificates and (b) the Cash Settlement Amount shall be the Trigger Early Redemption Cash Settlement Amount specified in the applicable Final Terms.

#### ***Holder Put Option***

**25.04** If Holder Put Option is specified as applicable in the applicable Final Terms, a Holder may, by giving not less than 10 nor more than 60 days’ notice (or such other Holder Put Option Notice Period as is set out in the applicable Final Terms) as set out below elect to bring forward the Redemption Date for his Certificates to the Put Option Date set out in the relevant Put Notice (as defined below). If Put Option Cash Settlement is specified as applying in the applicable Final Terms, notwithstanding any provision to the contrary in the Terms and Conditions and/or the applicable Final Terms (a) if the Certificates are not Cash Settled Certificates, the Certificates shall be deemed to be Cash Settled Certificates and (b) the Cash Settlement Amount for the relevant Certificates shall be the Put Option Cash Settlement Amount specified in the applicable Final Terms.

In order to exercise the right to bring forward the Redemption Date of a Certificate the Holder must deliver in a form acceptable to the relevant Clearing System a duly completed notice of exercise (a **“Put Notice”**) in the form set out in the Issue and Paying Agency Agreement to the relevant Clearing System with a copy to the Issuer and the Issuing and Paying Agent. Copies of the Put Notice are available at the specified offices of the Paying Agents. Once delivered a Put Notice shall be irrevocable and the Certificates the subject of such notice may not be transferred.

## **26. Collection Notices and Settlement (Redeemable Certificates)**

### **Collection Notices**

**26.01** In order to receive the Entitlement in respect of a Redeemable Certificate, the relevant Holder must provide in a form acceptable to the relevant Clearing System, a collection notice (a **“Collection Notice”**) to the relevant Clearing System with a copy to the Issuer and the Issuing and Paying Agent, not later than 10.00 am Brussels or Luxembourg time (as appropriate) on the date falling two Business Days prior to the Redemption Date (the **“Cut-Off Date”**).

The Collection Notice shall:

- (A) specify the ISIN and series of the Certificates and the number of Certificates the subject of such Collection Notice;
- (B) specify the number of the Holder’s account at the relevant Clearing System to be debited with the Certificates the subject of such Collection Notice;
- (C) irrevocably instruct the relevant Clearing System to debit on or before the Redemption Date the Holder’s account with the Certificates the subject of such Collection Notice;
- (D) include an undertaking to pay all Expenses and an authority to the relevant Clearing System to debit a specified account of the Holder at the relevant Clearing System in respect thereof and to pay such Expenses;
- (E) include such details as are required by the applicable Final Terms for delivery of the Entitlement which may include account details and/or the name and address of any person(s) into whose name evidence of the Entitlement is to be registered and/or any bank, broker or agent to whom documents evidencing the Entitlement are to be delivered and specify the name and the number of the Holder’s account with the relevant Clearing System to be credited with any cash payable by the Issuer, either in respect of any cash amount constituting the Entitlement or any dividends relating to the Entitlement or as a result of the occurrence of a Settlement Disruption Event or a Failure to Deliver due to Illiquidity and the Issuer electing to pay the Disruption Cash Settlement Price or Failure to Deliver Settlement Price, as applicable, or in respect of any Partial Cash Settlement Amount;
- (F) in the case of Currency Linked Certificates only, specify the number of the Holder’s account at the relevant Clearing System to be credited with the amount due upon exercise of the Certificates;
- (G) certify, *inter alia*, that the beneficial owner of each Certificate which is the subject of such Collection Notice is not a U.S. person (as defined in the Collection Notice), the Certificate was not held on behalf of a U.S. person and no cash,

securities or other property have been or will be delivered within the United States or its possessions or to, or for the account or benefit of, a U.S. person in connection with such exercise and, where appropriate, undertake to provide such various forms of certification in respect of selling restrictions under the securities, commodities and other laws of the United States of America as set out in the applicable Final Terms; and

- (H) authorise the production of such certification in any applicable administrative or legal proceedings.

**26.02** If Condition 4.04 applies, the form of Collection Notice required to be delivered will be different from that set out above. Copies of such Collection Notice may be obtained from Euroclear or Clearstream, Luxembourg.

#### ***Late Delivery and Non-delivery of Collection Notice***

**26.03** If a Holder so delivers a duly completed Collection Notice after the Cut-Off Date, the Entitlement shall be delivered as soon as practicable after the Redemption Date, provided that if a Holder does not so deliver a duly completed Collection Notice in accordance with this Condition 26.03 prior to the close of business in the place of receipt on the 180<sup>th</sup> calendar day following the Cut-Off Date, the Issuer's obligations in respect of such Certificates shall be discharged and no further liability in respect thereof shall attach to the Issuer. For the avoidance of doubt, in such circumstances such Holder shall not be entitled to any payment, whether of interest or otherwise as a result of such Redemption Date falling after the originally designated Redemption Date and no liability in respect hereof shall attach to the Issuer.

After the delivery of a Collection Notice, the relevant Holder may not transfer the Certificates to which the Collection Notice relates.

#### ***Verification of the Holder***

**26.04** Upon receipt of a Collection Notice, the relevant Clearing System shall verify that the person submitting the Collection Notice is the Holder of the relevant Certificates according to the books of the relevant Clearing System. Subject thereto, the relevant Clearing System will confirm to the Issuing and Paying Agent, the ISIN and series and the number of Certificates being exercised, the relevant account details of the Holder (if applicable) and the details for the delivery of the Entitlement in respect of each Certificate the subject of the relevant Collection Notice. Upon receipt of such confirmation, the Issuing and Paying Agent will inform the Issuer thereof. The relevant Clearing System will on or before the Redemption Date debit the account of the relevant Holder with the Certificates the subject of the relevant Collection Notice.

#### ***Redemption***

##### ***Cash Settled Certificates***

**26.05** Subject as provided below, the Issuer shall pay or cause to be paid the Cash Settlement Amount (if any) for each Certificate by credit or transfer to the Holder's account with the relevant Clearing System for value on the Redemption Date less any Expenses, such payment to be made in accordance with the rules of the relevant Clearing System. The Issuer will be discharged by payment to, or to the order of the relevant Clearing System in respect of the amount so paid. Each of the persons shown in the records of the relevant Clearing System as the holder of a



particular number of the Certificates must look solely to such Clearing System for his share of each such payment so made to, or to the order of such Clearing System.

Payments will be subject in all cases to any fiscal or other laws and regulations applicable thereto in the place of payment.

The Cash Settlement Amount is payable as consideration for the use of the Issue Price of the Certificates and as compensation in recognition that the Cash Settlement Amount might otherwise have been less than the Issue Price.

#### *Physical Delivery Certificates*

**26.06** Subject to payment of any Expenses with regard to the relevant Certificates, the Issuer shall deliver, or procure the delivery of, the Entitlement for each Certificate in respect of which a valid Collection Notice has been delivered as provided in Condition 26.01 pursuant to the details specified in the Collection Notice subject as provided in Condition 4.

The Entitlement shall be delivered and evidenced in such manner as set out in the applicable Final Terms.

#### ***Determinations***

**26.07** Any determination as to whether a Collection Notice is duly completed and in proper form shall be made by the relevant Clearing System in consultation with the Issuing and Paying Agent and shall be conclusive and binding on the Issuer, the Issuing and Paying Agent and the relevant Holder. Subject as set out below, any Collection Notice so determined to be incomplete or not in proper form, or which is not copied to the Issuing and Paying Agent and the Issuer immediately after being delivered or sent to Euroclear or Clearstream, Luxembourg, the Issuing and Paying Agent or the Issuer, as applicable, shall be null and void.

If such Collection Notice is subsequently corrected to the satisfaction of the relevant Clearing System in consultation with the Issuing and Paying Agent, it shall be deemed to be a new Collection Notice submitted at the time such correction was delivered to the relevant Clearing System, and copied to the Issuing and Paying Agent and the Issuer.

The Clearing System shall use its best efforts promptly to notify the Holder submitting a Collection Notice if, in consultation with the Issuing and Paying Agent, it has determined that such Collection Notice is incomplete or not in proper form. In the absence of negligence or wilful misconduct on its part, none of the Issuer, the Issuing and Paying Agent or the Clearing System shall be liable to any person with respect to any action taken or omitted to be taken by it in connection with such determination or the notification of such determination to a Holder.

### **27. Additional Amounts**

#### ***Calculation of Additional Amounts***

**27.01** If so specified in the applicable Final Terms, each Redeemable Certificate pays additional amounts from and including the Issue Date at the Additional Amount Rate payable in arrear on each Additional Amount Payment Date.

The additional amount payable in respect of each Redeemable Certificate on each Additional Amount Payment Date will amount to the Additional Amount for the Additional Amount Period ending on (but excluding) such Additional Amount Payment Date.

If an additional amount is required to be calculated for a period ending other than on (but excluding) an Additional Amount Payment Date, it will be calculated on the basis of the number of days from and including the most recent Additional Amount Payment Date (or, if none, the Issue Date) to but excluding the relevant payment date (the “**Calculation Period**”) and the Additional Amount Rate Day Count Fraction.

#### ***Accrual of Additional Amount***

**27.02** Each Redeemable Certificate will cease to accrue additional amount from and including the Additional Amount Cut-Off Date or, if earlier, the date on which the Certificates are redeemed (the “**Cancellation Date**”), if applicable, in accordance with these Terms and Conditions unless payment of the amount and/or delivery of any Entitlement due on the Redemption Date or Cancellation Date, as the case may be, is improperly withheld or refused or unless default is otherwise made in respect of the payment or delivery in which case additional amount(s) shall accrue from the date such amount or delivery of such Entitlement was due until such amount or delivery of such Entitlement is paid or delivered, as the case may be.

For the avoidance of doubt, no additional amount on the Certificates shall accrue beyond (a) the Redemption Date in the event that delivery of any Entitlement is postponed due to the occurrence of a Settlement Disruption Event or (b) the Additional Amount Cut-Off Date, notwithstanding that the Redemption Date may be postponed as provided in the applicable Final Terms.

In the event that an Additional Amount Payment Date is postponed as provided in the applicable Final Terms, no additional amount or other amount shall be payable on the Certificates in respect of such delay.

#### ***Payment of Additional Amounts***

**27.03** Where the Certificates pay additional amounts, subject as provided below, the Issuer shall pay or cause to be paid the Additional Amount for each Certificate in respect of each Additional Amount Period on the relevant Additional Amount Payment Date by credit or transfer to the Holder’s account with the relevant Clearing System for value on the relevant Additional Amount Payment Date, such payment to be made in accordance with the rules of the relevant Clearing System .

The Issuer will be discharged by payment to, or to the order of the relevant Clearing System in respect of the amount so paid. Each of the persons shown in the records of the relevant Clearing System as the holder of a particular amount of the Certificates must look solely to the relevant Clearing System for his share of each such payment so made to, or to the order of, the relevant Clearing System.

Payments will be subject in all cases to any fiscal or other laws and regulations applicable thereto in the place of payment.

Where the Certificates pay an Additional Amount, the Additional Amount is payable as consideration for the use of the Issue Price in respect of a Redeemable Certificate and as compensation for and in recognition that the Additional Amount on any or all of the Additional Amount Payment Dates may be equal to zero or less than a commercial rate of return on the Redeemable Certificates and/or that the Cash Settlement Amount and/or value of the Entitlement, as the case may be, may be less than the Issue Price. For the avoidance of doubt, in the event that the Additional Amount for an Additional Amount Payment Date is zero, no amount shall be payable by the Issuer in respect of such Additional Amount Payment Date.

## Definitions

**27.04 “30/360 (Floating)” or “360/360” or “Bond Basis”** means the number of days in the Additional Amount Period divided by 360, calculated on a formula basis as follows:

$$\text{DayCount Fraction} = \frac{[360 \times (Y_2 - Y_1)] + [30 \times (M_2 - M_1)] + (D_2 - D_1)}{360}$$

where:

“Y<sub>1</sub>” is the year, expressed as a number, in which the first day of the Additional Amount Period falls;

“Y<sub>2</sub>” is the year, expressed as a number, in which the day immediately following the last day of the Additional Amount Period falls;

“M<sub>1</sub>” is the calendar month, expressed as a number, in which the first day of the Additional Amount Period falls;

“M<sub>2</sub>” is the calendar month, expressed as a number, in which the day immediately following the last day of the Additional Amount Period falls;

“D<sub>1</sub>” is the first calendar day, expressed as a number, of the Additional Amount Period, unless such number would be 31, in which case D<sub>1</sub> will be 30; and

“D<sub>2</sub>” is the calendar day, expressed as a number, immediately following the last day included in the Additional Amount Period, unless such number would be 31 and D<sub>1</sub> is greater than 29, in which case D<sub>2</sub> will be 30.

**“30E/360” or “Eurobond Basis”** means the number of days in the Additional Amount Period divided by 360, calculated on a formula basis as follows:

$$\text{DayCount Fraction} = \frac{[360 \times (Y_2 - Y_1)] + [30 \times (M_2 - M_1)] + (D_2 - D_1)}{360}$$

where:

“Y<sub>1</sub>” is the year, expressed as a number, in which the first day of the Additional Amount Period falls;

“Y<sub>2</sub>” is the year, expressed as a number, in which the day immediately following the last day of the Additional Amount Period falls;

“M<sub>1</sub>” is the calendar month, expressed as a number, in which the first day of the Additional Amount Period falls;

“M<sub>2</sub>” is the calendar month, expressed as a number, in which the day immediately following the last day of the Additional Amount Period falls;

“D<sub>1</sub>” is the first calendar day, expressed as a number, of the Additional Amount Period, unless such number would be 31, in which case D<sub>1</sub> will be 30; and

“D<sub>2</sub>” is the calendar day, expressed as a number, immediately following the last day included in the Additional Amount Period, unless such number would be 31, in which case D<sub>2</sub> will be 30.

**“30E/360 (ISDA)”** means the number of days in the Additional Amount Period divided by 360, calculated on a formula basis as follows:

$$\text{Day Count Fraction} = \frac{[360 \times (Y_2 - Y_1)] + [30 \times (M_2 - M_1)] + (D_2 - D_1)}{360}$$

where:

“Y<sub>1</sub>” is the year, expressed as a number, in which the first day of the Additional Amount Period falls;

“Y<sub>2</sub>” is the year, expressed as a number, in which the day immediately following the last day of the Additional Amount Period falls;

“M<sub>1</sub>” is the calendar month, expressed as a number, in which the first day of the Additional Amount Period falls;

“M<sub>2</sub>” is the calendar month, expressed as a number, in which the day immediately following the last day of the Additional Amount Period falls;

“D<sub>1</sub>” is the first calendar day, expressed as a number, of the Additional Amount Period, unless (a) that day is the last day of February or (b) such number would be 31, in which case D<sub>1</sub> will be 30; and

“D<sub>2</sub>” is the calendar day, expressed as a number, immediately following the last day included in the Additional Amount Period, unless (a) that day is the last day of February but not the Exercise Date or (b) such number would be 31, in which case D<sub>2</sub> will be 30.

**“Actual/360”** means the actual number of days in the Additional Amount Period divided by 360.

**“Actual/Actual (ISDA)”** means the actual number of days in the Additional Amount Period divided by 365 (or, if any portion of that Additional Amount Period falls in a leap year, the sum of (a) the actual number of days in that portion of the Additional Amount Period falling in a leap year divided by 366; and (b) the actual number of days in that portion of the Additional Amount Period falling in a non-leap year divided by 365).

**“Actual/365 (Fixed)”** means the actual number of days in the Additional Amount Period divided by 365.

**“Additional Amount”** means, in respect of each Certificate and each Additional Amount Period, an amount calculated by the Calculation Agent as follows:

Notional Amount per Certificate x Additional Amount Rate x Additional Amount Rate Day Count Fraction.

**“Additional Amount Period”** means the period commencing on (and including) the Issue Date to (but excluding) the first Additional Amount Accrual Date (or if earlier the Additional Amount Cut-Off Date) and each period commencing on (and including) an Additional Amount Accrual Date to (but excluding) the next following Additional Amount Accrual Date (or if earlier the Additional Amount Cut-Off Date) or the Calculation Period, as the case may be.

## 28. Credit Linked Certificates

Provisions relating to the redemption of Credit Linked Certificates will be set out in the applicable Final Terms.

## 29. Index Linked Certificates

**29.01** If the Certificates are specified as Index Linked Certificates in the applicable Final Terms, then the provisions of this Condition 29 apply.

### ***Adjustments to an Index and Additional Disruption Events***

#### *Successor Index Sponsor Calculates and Reports an Index*

**29.02** If a relevant Index is (A) not calculated and announced by the Index Sponsor but is calculated and announced by a successor sponsor (the “**Successor Index Sponsor**”) acceptable to the Calculation Agent, or (B) replaced by a successor index using, in the determination of the Calculation Agent, the same or a substantially similar formula for and method of calculation as used in the calculation of that Index, then in each case that index (the “**Successor Index**”) will be deemed to be the Index.

#### *Modification and Cessation of Calculation of an Index*

**29.03** If (x) on or prior to a Valuation Date, an Observation Date or an Averaging Date (or such other date as specified in the applicable Final Terms), the relevant Index Sponsor makes or announces that it will make a material change in the formula for or the method of calculating a relevant Index or in any other way materially modifies that Index (other than a modification prescribed in that formula or method to maintain that Index in the event of changes in constituent stock and capitalisation, contracts and other routine events) (an “**Index Modification**”) or permanently cancels the Index and no Successor Index exists (an “**Index Cancellation**”), or (y) on a Valuation Date, an Observation Date or an Averaging Date (or such other date as specified in the applicable Final Terms), the Index Sponsor or (if applicable) the Successor Index Sponsor fails to calculate and announce a relevant Index (an “**Index Disruption**” and, together with an Index Modification and an Index Cancellation, each an “**Index Adjustment Event**”) then the Issuer in its sole and absolute discretion may:

(A) require the Calculation Agent in its sole and absolute discretion to determine if such Index Adjustment Event has a material effect on the Certificates and, if so, to calculate the Reference Level using, in lieu of a published level for that Index, the level for that Index as at the Valuation Time on that Valuation Date, Observation Date or Averaging Date or such other date as specified in the applicable Final Terms, as the case may be, as determined by the Calculation Agent in accordance with the formula for and method of calculating that Index last in effect prior to the change, failure or cancellation, but using only those securities that comprised that Index immediately prior to that Index Adjustment Event; or

(B) on giving notice to the Holders in accordance with Condition 10, cancel the Certificates. If the Certificates are so cancelled, the Issuer will pay an amount to each Holder in respect of each Certificate or Unit, as the case may be, held by it which amount shall be the fair market value of a Certificate or a Unit, as the case may be, taking into account the Index Adjustment Event, together with accrued Additional Amounts (if applicable), less the cost to the

Hedging Entity of unwinding any underlying related hedging arrangements (including any cost of funding in respect of such hedging arrangements), all as determined by the Calculation Agent in its sole and absolute discretion. Payments will be made in such manner as shall be notified to the Holders in accordance with Condition 10.

**29.04** Upon the occurrence of an Index Adjustment Event, the Issuer shall give notice as soon as practicable to Holders in accordance with Condition 10 stating the occurrence of an Index Adjustment Event, giving details thereof and the action proposed to be taken in relation thereto, provided that any failure to give, or non-receipt of, such notice will not affect the validity of such action. The Issuer will make available for inspection by Holders copies of any such determinations.

**29.05** If Additional Disruption Events are specified as applicable in the applicable Final Terms, then if an Additional Disruption Event occurs, the Issuer in its sole and absolute discretion may:

(A) require the Calculation Agent to determine in its sole and absolute discretion the appropriate adjustment, if any, to be made to any one or more of the terms of these Terms and Conditions and/or the applicable Final Terms to account for the Additional Disruption Event and determine the effective date of that adjustment; or

(B) give notice to the Holders in accordance with Condition 10 and cancel all, but not some only, of the Certificates, and pay any amount to each Holder in respect of each Certificate or Unit, as the case may be, held by it which amount shall be the fair market value of a Certificate or a Unit, as the case may be, taking into account the Additional Disruption Event, together with accrued Additional Amounts (if applicable), less the cost to the Hedging Entity of unwinding any underlying related hedging arrangements (including any cost of funding in respect of such hedging arrangements), all as determined by the Calculation Agent in its sole and absolute discretion, payment being made in such manner as shall be notified to the Holders in accordance with Condition 10; or

(C) if the applicable Final Terms provide that “**Index Substitution**” is applicable, then on or after the Additional Disruption Event the Calculation Agent may select one or more indices (each a “**Substitute Index**”) in accordance with the Index Substitution Criteria to substitute in place of the Indices (each an “**Affected Index**”) which are affected by such Additional Disruption Event and each Substitute Index will be deemed to be an “Index” for the purposes of the Certificates, and the Calculation Agent will make such adjustment, if any, to any of the terms of the Terms and Conditions and/or the applicable Final Terms as the Calculation Agent in its sole and absolute discretion determines appropriate.

**29.06** Upon the occurrence of an Additional Disruption Event, the Issuer shall give notice as soon as practicable to the Holders in accordance with Condition 10 stating the occurrence of the Additional Disruption Event, giving details thereof and the action proposed to be taken in relation thereto, provided that any failure to give, or non-receipt of, such notice will not affect the validity of such action. The Issuer shall make available for inspection by Holders copies of any such determinations.

*Correction to an Index*

**29.07** In the event that any price or level published by the relevant Index Sponsor or Successor Index Sponsor which is utilised for any calculation or determination made for the purposes of the Certificates is subsequently corrected, the Calculation Agent will in its sole and absolute discretion adjust the terms of the Certificates to account for such correction, provided that such correction is published and made available to the public by the Index Sponsor or Successor Index

Sponsor during a period following original publication equal in duration to the period in which a trade in futures or options contracts relating to the Index on the relevant Related Exchange would customarily settle according to the rules of such Related Exchange, or if there are multiple Related Exchanges in respect of the Index, the longest such period, and further provided, that such publication of such correction is made sufficiently (in the sole and absolute discretion of the Calculation Agent) in advance of the Redemption Date, Settlement Date or the relevant Additional Amount Payment Date to make such adjustment prior to the Redemption Date, Settlement Date or the relevant Additional Amount Payment Date, as the case may be.

#### **29.08 Definitions applicable to Index Linked Certificates**

**“Additional Disruption Event”** means Change in Law, Hedging Disruption, Increased Cost of Hedging, or any other Additional Disruption Event, in each case if specified in the applicable Final Terms.

**“Averaging Date”** means each date specified as an Averaging Date in the applicable Final Terms provided that, if such date is not a Scheduled Trading Day, the Averaging Date shall be the immediately succeeding Scheduled Trading Day unless, in the opinion of the Calculation Agent, such day is a Disrupted Day. If any Averaging Date is a Disrupted Day, then:

- (i) if ‘Omission’ is specified in the applicable Final Terms, such Averaging Date will be deemed not to be a relevant Averaging Date for the purposes of determining the relevant Reference Level. If through operation of this provision no Averaging Date would occur, then for the purposes of determining the Reference Level on the final Averaging Date, such Averaging Date shall be deemed to be a Valuation Date that was a Disrupted Day;
- (ii) if ‘Postponement’ is specified in the applicable Final Terms, then for the purposes of determining the Reference Level, such Averaging Date shall be deemed to be a Valuation Date that was a Disrupted Day irrespective of whether, pursuant to such determination, that deferred Averaging Date would fall on a date that already is or is deemed to be an Averaging Date for the Index Linked Certificates; or
- (iii) if ‘Modified Postponement’ is specified in the applicable Final Terms, then:
  - (A) where the Certificates relate to a single Index, the Averaging Date shall be the first succeeding Valid Date. If the first succeeding Valid Date has not occurred as of the Valuation Time on the eighth Scheduled Trading Day immediately following the original date, that, but for the occurrence of another Averaging Date or Disrupted Day, would have been the final Averaging Date in respect of the relevant Scheduled Valuation Date, then (i) that eighth Scheduled Trading Day shall be deemed to be the Averaging Date (irrespective of whether that eighth Scheduled Trading Day is already an Averaging Date) and (ii) the Calculation Agent shall determine the Reference Level for that Averaging Date in accordance with sub paragraph (i)(B) of the definition of “Valuation Date” below; or
  - (B) where the Certificates relate to a Basket of Indices, the Averaging Date for each Index not affected by the occurrence of a Disrupted Day shall be the Scheduled Averaging Date, and the Averaging Date for each Index affected by the occurrence of a Disrupted Day (each an **“Affected**

**Index**") shall be the first succeeding Valid Date in relation to such Affected Index. If the first succeeding Valid Date has not occurred as of the Valuation Time on the eighth Scheduled Trading Day immediately following the original date, that, but for the occurrence of another Averaging Date or Disrupted Day, would have been the final Averaging Date in respect of the relevant Scheduled Valuation Date, then (i) that eighth Scheduled Trading Day shall be deemed to be the Averaging Date (irrespective of whether that eighth Scheduled Trading Day is already an Averaging Date) in respect of the Affected Index and (ii) the Calculation Agent shall determine the Reference Level of the Affected Index for that Averaging Date in accordance with sub paragraph (ii)(B) of the definition of "Valuation Date" below; and

- (C) "**Valid Date**" shall mean a Scheduled Trading Day that is not a Disrupted Day and on which another Averaging Date in respect of the relevant Valuation Date does not or is not deemed to occur.

**"Basket of Indices"** means a basket comprising two or more indices specified in the applicable Final Terms in the relevant Weightings specified in the applicable Final Terms.

**"Change in Law"** means that, on or after the Trade Date (as specified in the applicable Final Terms) (A) due to the adoption of or any change in any applicable law or regulation (including, without limitation, any tax law), or (B) due to the promulgation of or any change in the interpretation by any court, tribunal or regulatory authority with competent jurisdiction of any applicable law or regulation (including any action taken by a taxing authority), the Calculation Agent determines in its sole and absolute discretion that (X) it has become illegal to hold, acquire or dispose of any relevant security comprised in an Index or (Y) the Issuer will incur a materially increased cost in performing its obligations in relation to the Certificates (including, without limitation, due to any increase in tax liability, decrease in tax benefit or other adverse effect on the tax position of the Issuer and/or any Hedging Entity).

**"Disrupted Day"** means (i) where the Index is **not** specified in the applicable Final Terms as being a Multi-Exchange Index, any Scheduled Trading Day on which a relevant Exchange or any Related Exchange fails to open for trading during its regular trading session or on which a Market Disruption Event has occurred; or (ii) where the Index is specified in the applicable Final Terms as being a Multi-Exchange Index, any Scheduled Trading Day on which (a) the Index Sponsor fails to publish the level of the Index, (b) any Related Exchange fails to open for trading during its regular trading session or (c) a Market Disruption Event has occurred.

**"Exchange"** means, (i) where the Index is **not** specified in the applicable Final Terms as being a Multi-Exchange Index, each exchange or quotation system specified as such for such Index in the applicable Final Terms, any successor to such exchange or quotation system or any substitute exchange or quotation system to which trading in the securities comprising such Index has temporarily relocated (provided that the Calculation Agent has determined that there is comparable liquidity relative to the securities comprising such Index on such temporary substitute exchange or quotation system as on the original Exchange); or (ii) where the Index is specified in the applicable Final Terms as being a Multi-Exchange Index, in relation to each component security included in that Index (each a **"Component Security"**), the principal stock exchange on which such Component Security is principally traded, as determined by the Calculation Agent.



**“Exchange Business Day”** means, (i) where the Index is **not** specified in the applicable Final Terms as being a Multi-Exchange Index, any Scheduled Trading Day on which each Exchange and each Related Exchange are open for trading during their respective regular trading sessions, notwithstanding any such relevant Exchange or Related Exchange closing prior to its Scheduled Closing Time; or (ii) where the Index is specified in the applicable Final Terms as being a Multi-Exchange Index, any Scheduled Trading Day on which (i) the Index Sponsor publishes the level of the Index and (ii) each Related Exchange is open for trading during its regular trading session, notwithstanding any such Related Exchange closing prior to its Scheduled Closing Time.

**“Hedging Disruption”** means that the Hedging Entity is unable, after using commercially reasonable efforts, to (a) acquire, establish, re-establish, substitute, maintain, unwind or dispose of any transaction(s) or asset(s) it deems necessary to hedge the Index or other price risk of the Issuer issuing and performing its obligations with respect to the Certificates, or (b) realise, recover or remit the proceeds of any such transaction(s) or asset(s).

**“Increased Cost of Hedging”** means that the Hedging Entity would incur a materially increased (as compared with circumstances existing on the Trade Date) amount of tax, duty, expense or fee (other than brokerage commissions) to (a) acquire, establish, re-establish, substitute, maintain, unwind or dispose of any transaction(s) or asset(s) it deems necessary to hedge the price risk of the relevant securities or other risk of the Issuer issuing and performing its obligations with respect to the Certificates, or (b) realise, recover or remit the proceeds of any such transaction(s) or asset(s), provided that any such materially increased amount that is incurred solely due to the deterioration of the creditworthiness of the Issuer and/or the Hedging Entity shall not be deemed an Increased Cost of Hedging.

**“Index”** and **“Indices”** mean, subject to adjustment in accordance with Condition 29.02, the index or indices specified in the applicable Final Terms and related expressions shall be construed accordingly.

**“Index Sponsor”** means, in relation to an Index, the corporation or other entity that (a) is responsible for setting and reviewing the rules and procedures and the methods of calculation and adjustments, if any, related to such Index and (b) announces (directly or through an agent) the level of such Index on a regular basis during each Scheduled Trading Day, which as of the Issue Date is the index sponsor specified for such Index in the applicable Final Terms.

**“Index Substitution Criteria”** means the criteria specified as such in the applicable Final Terms.

**“Initial Level”** means, in respect of an Index, the level specified as such in the applicable Final Terms.

**“Least Performer”** means, with respect to an Exchange Business Day during the Observation Period, the Index in respect of which the following formula yields, in the determination of the Calculation Agent, the smallest positive number if the results of the formula below are positive for all indices comprised in the basket or, if not, the largest negative number, on such Exchange Business Day:

(Reference Level of the Index on the Exchange Business Day minus the Initial Level with respect to such Index) divided by the Initial Level with respect to such Index,

provided that if the above formula yields the same number with respect to two or more Indices the Calculation Agent shall determine the Least Performer.

**“Market Disruption Event”** means, in respect of an Index:

- (i) where the relevant Index is not specified in the applicable Final Terms as being a Multi-Exchange Index,
  - (a) the occurrence or existence at any time during the one hour period that ends at the relevant Valuation Time of:
    - (A) any suspension of or limitation imposed on trading by the relevant Exchange or Related Exchange or otherwise and whether by reason of movements in price exceeding limits permitted by the relevant Exchange or Related Exchange or otherwise:
      - (x) on any relevant Exchange(s) relating to securities that comprise 20 per cent. or more of the level of the relevant Index; or
      - (y) in futures or options contracts relating to the relevant Index on any relevant Related Exchange; or
    - (B) any event (other than an event described in (b) below) that disrupts or impairs (as determined by the Calculation Agent) the ability of market participants in general (x) to effect transactions in, or obtain market values for securities that comprise 20 per cent. or more of the level of the relevant Index on any relevant Exchange(s), or (y) to effect transactions in, or obtain market values for, futures or options contracts relating to the relevant Index on any relevant Related Exchange,
 

which in either case the Calculation Agent determines is material; or
  - (b) the closure on any Exchange Business Day of any relevant Exchange(s) relating to securities that comprise 20 per cent. or more of the level of the relevant Index or any Related Exchange(s) prior to its Scheduled Closing Time unless such earlier closing time is announced by such Exchange(s) or such Related Exchange(s), as the case may be, at least one hour prior to the earlier of (A) the actual closing time for the regular trading session on such Exchange(s) or such Related Exchange(s) on such Exchange Business Day or, if earlier, (B) the submission deadline for orders to be entered into the Exchange or Related Exchange system for execution at the Valuation Time on such Exchange Business Day.

For the purposes of determining whether a Market Disruption Event in respect of an Index exists at any time, if a Market Disruption Event occurs in respect of a Component Security at any time, then the relevant percentage contribution of that Component Security to the level of the Index shall be based on a comparison of (i) the portion of the level of the Index attributable to that Component Security and (ii) the overall level of the Index, in each case immediately before the occurrence of such Market Disruption Event.

- (ii) where the relevant Index is specified in the applicable Final Terms as being a Multi-Exchange Index either:
  - (a) the occurrence or existence, in respect of any Component Security, of:
    - (x) a Trading Disruption which the Calculation Agent determines is material, at any time during the one hour period that ends at the

- relevant Valuation Time in respect of the Exchange on which such Component Security is principally traded;
- (y) an Exchange Disruption, which the Calculation Agent determines is material, at any time during the one hour period that ends at the relevant Valuation Time in respect of the Exchange on which such Component Security is principally traded; or
  - (z) an Early Closure; and
- (b) the aggregate of all Component Securities in respect of which a Trading Disruption, an Exchange Disruption or an Early Closure occurs or exists, comprises 20 per cent. or more of the level of the Index; or
  - (c) the occurrence or existence, in respect of futures or options contracts relating to the Index, of: (A) a Trading Disruption or (B) an Exchange Disruption, which in either case the Calculation Agent determines is material, at any time during the one hour period that ends at the Valuation Time in respect of any Related Exchange or (C) an Early Closure.

As used above:

**“Early Closure”** means the closure on any Exchange Business Day of the Exchange in respect of any Component Security or any Related Exchange prior to its Scheduled Closing Time unless such earlier closing is announced by such Exchange or Related Exchange, as the case may be, at least one hour prior to the earlier of: (i) the actual closing time for the regular trading session on such Exchange or Related Exchange, as the case may be, on such Exchange Business Day; and (ii) the submission deadline for orders to be entered into the relevant Exchange or Related Exchange system for execution at the relevant Valuation Time on such Exchange Business Day.

**“Exchange Disruption”** means any event (other than an Early Closure) that disrupts or impairs (as determined by the Calculation Agent) the ability of market participants in general to effect transactions in, or obtain market values for: (i) any Component Security on the Exchange in respect of such Component Security; or (ii) futures or options contracts relating to the Index on any Related Exchange.

**“Trading Disruption”** means any suspension of or limitation imposed on trading by the relevant Exchange or Related Exchange, as the case may be, or otherwise and whether by reason of movements in price exceeding limits permitted by the relevant Exchange or Related Exchange or otherwise: (i) relating to any Component Security on the Exchange in respect of such Component Security; or (ii) in futures or options contracts relating to the Index on any Related Exchange.

For the purposes of determining whether a Market Disruption Event exists in respect of a Multi-Exchange Index exists at any time if a Market Disruption Event occurs in respect of such Component Security included in the Index at any time, then the relevant percentage contribution of that Component Security to the level of the Index shall be based on a comparison of (i) the portion of the level of the Index attributable to that Component Security and (ii) the overall level of the Index, in each case using the official opening

weightings as published by the relevant Index Sponsor as part of the market “opening data” immediately before the occurrence of such Market Disruption Event.

“**Multi-Exchange Index**” means an Index identified or specified as such in the applicable Final Terms or, if not so identified or specified, any Index which the Calculation Agent determines to be a Multi-Exchange Index.

“**Observation Date(s)**” means each date specified as such in the applicable Final Terms, provided that if such date is not a Scheduled Trading Day, the Observation Date shall be the immediately succeeding Scheduled Trading Day unless, in the opinion of the Calculation Agent, such day is a Disrupted Day. If such day is a Disrupted Day, then:

- (i) where the Certificates relate to a single Index, the Observation Date shall be the first succeeding Scheduled Trading Day that is not a Disrupted Day, unless each of the eight Scheduled Trading Days immediately following the Scheduled Observation Date is a Disrupted Day. In that case, (i) the eighth Scheduled Trading Day for the Index shall be deemed to be the Observation Date, notwithstanding the fact that such day is a Disrupted Day and (ii) the Calculation Agent, shall, where practicable, determine the Reference Level in the manner set out in the applicable Final Terms, or if not set out or not so practicable, determine the Reference Level by using the level of the Index as of the Valuation Time on that eighth Scheduled Trading Day in accordance (and subject to Conditions 29.02, 29.03 and 29.07) with the formula for and method of calculating the Index last in effect prior to the occurrence of the first Disrupted Day using the Exchange traded or quoted level as of the Valuation Time on that eighth Scheduled Trading Day of each security comprised in the Index (or, if an event giving rise to a Disrupted Day (as defined in Condition 30.05 in relation to the share) has occurred in respect of the relevant security on that eighth Scheduled Trading Day, its good faith estimate of the value of the relevant security as of the Valuation Time on that eighth Scheduled Trading Day); or
- (ii) where the Certificates relate to a Basket of Indices, the Observation Date for each Index not affected by the occurrence of a Disrupted Day shall be the Scheduled Observation Date, and the Observation Date for each Index affected by the occurrence of a Disrupted Day (each an “**Affected Index**”) shall be the first succeeding Scheduled Trading Day that is not a Disrupted Day relating to the Affected Index unless each of the eight Scheduled Trading Days immediately following the Scheduled Observation Date is a Disrupted Day relating to the Affected Index. In that case, (i) the eighth Scheduled Trading Day shall be deemed to be the Observation Date for the Affected Index, notwithstanding the fact that such day is a Disrupted Day and (ii) the Calculation Agent shall where practicable, determine the Reference Level in the manner set out in the applicable Final Terms or, if not set out or if not so practicable, determine the Reference Level by using the level of the Index as of the Valuation Time on that eighth Scheduled Trading Day in accordance with (subject to Conditions 29.02, 29.03 and 29.07) the formula for and method of calculating the Index last in effect prior to the occurrence of the first Disrupted Day using the Exchange traded or quoted level as of the Valuation Time on that eighth Scheduled Trading Day of each security comprised in the Index (or, if an event giving rise to a Disrupted Day (as defined in Condition 30.05 in relation to the share) has occurred in

respect of the relevant security on that eighth Scheduled Trading Day, its good faith estimate of the value of the relevant security as of the Valuation Time on that eighth Scheduled Trading Day).

**“Observation Period”** means the period specified as such in the applicable Final Terms.

**“Reference Level”** means, unless otherwise specified in the applicable Final Terms and in respect of a Valuation Date, Observation Date or Averaging Date:

- (i) where the Certificates are specified in the applicable Final Terms to relate to a single Index, an amount (which shall be deemed to be an amount of the Settlement Currency) equal to the official closing level of the Index as calculated and published by the Index Sponsor or Successor Index Sponsor on the relevant date (or if a Valuation Time other than the Scheduled Closing Time is specified in the applicable Final Terms, the level of the Index determined by the Calculation Agent at such Valuation Time on the relevant date) or as otherwise determined by the Calculation Agent subject as provided in this Condition 29; and
- (ii) where the Certificates are specified in the applicable Final Terms to relate to a Basket of Indices, an amount (which shall be deemed to be an amount of the Specified Currency) equal to the sum of the values calculated for each Index as the official closing level of each Index as published by the Index Sponsor or Successor Index Sponsor on the relevant date, (or if a Valuation Time other than the Scheduled Closing Time is specified in the applicable Final Terms, the level of each Index determined by the Calculation Agent at such Valuation Time on the relevant date), or as otherwise determined by the Calculation Agent subject as provided in this Condition 29, multiplied by the relevant Weighting specified in the applicable Final Terms.

**“Related Exchange”** means, subject to the proviso below, in relation to an Index, each exchange or quotation system specified as such for such Index in the applicable Final Terms, any successor to such exchange or quotation system or any substitute exchange or quotation system to which trading in futures or options contracts relating to such Index has temporarily relocated (provided that the Calculation Agent has determined that there is comparable liquidity relative to the futures or options contracts relating to such Index on such temporary substitute exchange or quotation system as on the original Related Exchange), provided that where ‘All Exchanges’ is specified as the Related Exchange in the applicable Final Terms, ‘Related Exchange’ shall mean each exchange or quotation system where trading has a material effect (as determined by the Calculation Agent) on the overall market for futures or options contracts relating to such Index.

**“Scheduled Averaging Date”** means any original date that, but for the occurrence of an event causing a Disrupted Day, would have been an Averaging Date.

**“Scheduled Closing Time”** means, in respect of an Exchange or Related Exchange and a Scheduled Trading Day, the scheduled weekday closing time of such Exchange or Related Exchange on such Scheduled Trading Day, without regard to after hours or any other trading outside of the regular trading session hours.

**“Scheduled Observation Date”** means any original date that, but for the occurrence of an event causing a Disrupted Day, would have been an Observation Date.

**“Scheduled Trading Day”** means:

- (i) where the Index is not specified in the applicable Final Terms as being a Multi-Exchange Index, any day on which each Exchange and each Related Exchange are scheduled to be open for trading for their respective regular trading sessions; or
- (ii) where the Index is specified in the applicable Final Terms as being a Multi-Exchange Index, any day on which (i) the Index Sponsor is scheduled to publish the level of that Index and (ii) each Related Exchange is scheduled to be open for trading for its regular trading session.

**“Scheduled Valuation Date”** means any original date that, but for the occurrence of an event causing a Disrupted Day, would have been a Valuation Date.

**“Trade Date”** means the date specified as such in the applicable Final Terms.

**“Valuation Date”** means each date specified as such in the applicable Final Terms or, if such date is not a Scheduled Trading Day, the next following Scheduled Trading Day unless, in the opinion of the Calculation Agent, such day is a Disrupted Day. If such day is a Disrupted Day then:

- (i) where the Certificates relate to a single Index, the Valuation Date shall be the first succeeding Scheduled Trading Day that is not a Disrupted Day, unless each of the eight Scheduled Trading Days immediately following the Scheduled Valuation Date is a Disrupted Day. In that case (A) the eighth Scheduled Trading Day for the Index shall be deemed to be the Valuation Date, notwithstanding the fact that such day is a Disrupted Day, and (B) the Calculation Agent shall, where practicable, determine the Reference Level in the manner set out in the applicable Final Terms, or, if not so set out or not so practicable, determine the Reference Level by determining the level of the Index as of the Valuation Time on that eighth Scheduled Trading Day in accordance with (subject to Conditions 29.02, 29.03 and 29.07) the formula for and method of calculating the Index last in effect prior to the occurrence of the first Disrupted Day (as defined in Condition 30.05 in relation to the share) using the Exchange traded or quoted level as of the Valuation Time on that eighth Scheduled Trading Day of each security comprised in the Index (or, if an event giving rise to a Disrupted Day has occurred in respect of the relevant security on that eighth Scheduled Trading Day, its good faith estimate of the value of the relevant security as of the Valuation Time on that eighth Scheduled Trading Day); or
- (ii) where the Certificates relate to a Basket of Indices, the Valuation Date for each Index not affected by the occurrence of a Disrupted Day shall be the Scheduled Valuation Date, and the Valuation Date for each Index affected by the occurrence of a Disrupted Day (each an **“Affected Index”**) shall be the first succeeding Scheduled Trading Day that is not a Disrupted Day relating to the Affected Index, unless each of the eight Scheduled Trading Days immediately following the Scheduled Valuation Date is a Disrupted Day relating to the Affected Index. In that case (A) that eighth Scheduled Trading Day shall be deemed to be the Valuation Date for the Affected Index, notwithstanding the fact that such day is a Disrupted Day, and (B) the Calculation Agent shall where practicable, determine the Reference Level in the manner set out in the applicable Final Terms or, if not

set out or if not so practicable, determine the Reference Level by determining the level of the Index as of the Valuation Time on that eighth Scheduled Trading Day in accordance with (subject to Conditions 29.02, 29.03 and 29.07) the formula for and method of calculating the Index last in effect prior to the occurrence of the first Disrupted Day using the Exchange traded or quoted level as of the Valuation Time on that eighth Scheduled Trading Day of each security comprised in the Index (or, if an event giving rise to a Disrupted Day (as defined in Condition 30.05 in relation to the share) has occurred in respect of the relevant security on that eighth Scheduled Trading Day, its good faith estimate of the value of the relevant security as of the Valuation Time on that eighth Scheduled Trading Day).

**“Valuation Time”** means:

- (i) where the Index is not specified in the applicable Final Terms as being a Multi-Exchange Index, the Valuation Time specified in the applicable Final Terms or, if no Valuation Time is specified, the Scheduled Closing Time on the relevant Exchange on the relevant Valuation Date, Observation Date or Averaging Date, as the case may be, in relation to each Index to be valued. If the relevant Exchange closes prior to its Scheduled Closing Time and the specified Valuation Time is after the actual closing time for its regular trading session, then the Valuation Time shall be such actual closing time; or
- (ii) where the Index is specified in the applicable Final Terms as being a Multi-Exchange Index, the Valuation Time specified in the applicable Final Terms or, if no Valuation Time is specified, (i) for the purposes of determining whether a Market Disruption Event has occurred: (A) in respect of a Component Security, the Scheduled Closing Time on the relevant Exchange in respect of such Component Security and (B) in respect of any options contracts or futures contracts on the Index, the close of trading on the relevant Related Exchange, and (ii) in all other circumstances, the time at which the official closing level of the Index is calculated and published by the Index Sponsor. If, for the purposes of (i) above, the relevant Exchange closes prior to its Scheduled Closing Time and the specified Valuation Time is after the actual closing time for its regular trading session, then the Valuation Time shall be such actual closing time.

**“Weighting”** means the weight to be applied to each of the Indices comprising the Basket of Indices, as specified in the applicable Final Terms.

### **30. Equity Linked Certificates**

**30.01** If the Certificates are specified as Equity Linked Certificates in the applicable Final Terms, the provisions of this Condition 30 shall apply.

#### ***Potential Adjustment Events; De-listing, Merger Event, Tender Offer, Nationalisation and Insolvency; Additional Disruption Events and Adjustments for Equity Linked Certificates in respect of Non-Euro Quoted Entities***

**30.02** (i) If Potential Adjustment Events are specified as applicable in the applicable Final Terms, then following the declaration by an Equity Issuer of the terms of any

Potential Adjustment Event, the Calculation Agent will, in its sole and absolute discretion, determine whether such Potential Adjustment Event has a diluting, concentrative or other effect on the theoretical value of the Equities and, if so, the Issuer in its sole and absolute discretion shall either:

- (A) (1) require the Calculation Agent to make the corresponding adjustment, if any, to any one or more of the terms of these Terms and Conditions and/or the applicable Final Terms, in each case, as the Calculation Agent in its sole and absolute discretion determines appropriate to account for that diluting or concentrative effect (provided that no adjustments will be made to account solely for changes in volatility, expected dividends, stock loan rate or liquidity relative to the relevant Equity) and (2) determine the effective date of that adjustment; or
- (B) on giving notice to the Holders in accordance with Condition 10, cancel or redeem all, but not some only, of the Certificates, and pay an amount to each Holder in respect of each Certificate or Unit, as the case may be, held by it, which amount shall be the fair market value of a Certificate or Unit, as the case may be, taking into account the relevant event, together with accrued Additional Amounts (if applicable), less the cost to the Hedging Entity of unwinding any underlying related hedging arrangements (including any cost of funding in respect of such hedging arrangements), all as determined by the Calculation Agent in its sole and absolute discretion, payment being made in such manner as shall be notified to the Holders in accordance with Condition 10; or
- (C) if the applicable Final Terms provide that “**Equity Substitution**” is applicable, then on or after the relevant Potential Adjustment Event, the Calculation Agent may select one or more equities (each a “**Substitute Equity**”) in accordance with the Equity Substitution Criteria to substitute in place of the Equity or Equities (each an “**Affected Equity**”) which are affected by such Potential Adjustment Event and each Substitute Equity will be deemed to be an “Equity” and the relevant issuer of such equities, a “Equity Issuer” for the purposes of the Certificates, and the Calculation Agent will make such adjustment, if any, to any of the terms of the Terms and Conditions and/or the applicable Final Terms as the Calculation Agent in its sole and absolute discretion determines appropriate.

If the provisions of Condition 30.02(i)(A) apply, the Calculation Agent may (but need not) determine the appropriate adjustment by reference to the adjustment in respect of such Potential Adjustment Event made by an options exchange to options on the Equities traded on that options exchange.

Upon making an adjustment pursuant to Condition 30.02(i)(A), the Issuer shall give notice as soon as practicable to the Holders in accordance with Condition 10, stating the adjustment made to the terms of these Conditions and/or the applicable Final Terms and giving brief details of the Potential Adjustment Event, provided that any failure to give, or non-receipt of, such notice will not affect the validity of such adjustment.



- (ii) If (x) De-listing, Merger Event, Nationalisation and/or Insolvency is specified as applicable in the applicable Final Terms and/or (y) Tender Offer is specified as applicable in the applicable Final Terms, and (in the case of (x)) a De-listing, Merger Event, Nationalisation or Insolvency occurs or (in the case of (y)) a Tender Offer occurs, in each case, in relation to an Equity, the Issuer in its sole and absolute discretion may:
- (A) require the Calculation Agent to determine in its sole and absolute discretion the appropriate adjustment, if any, to be made to any terms of these Terms and Conditions and/or the applicable Final Terms to account for the De-listing, Merger Event, Tender Offer, Nationalisation or Insolvency, as the case may be, and determine the effective date of that adjustment; or
  - (B) where the Equity Linked Certificates relate to a Basket of Equities on giving notice to the Holders in accordance with Condition 10 cancel or redeem each Certificate in part. If a Certificate is so cancelled or redeemed in part the portion (the "**Partial Amount**") of each such Certificate representing the affected Equity(s) shall be cancelled and the Issuer will (x) pay to each Holder in respect of each Certificate or Unit, as the case may be, held by it an amount equal to the fair market value of the Partial Amount, taking into account the Merger Event, Tender Offer, De-listing, Nationalisation or Insolvency, as the case may be, together with accrued Additional Amounts (if applicable), less the cost to the Hedging Entity of unwinding any underlying related hedging arrangements, all as determined by the Calculation Agent in its sole and absolute discretion; and (y) require the Calculation Agent to determine in its sole and absolute discretion the appropriate adjustment, if any, to be made to any of the terms of the Terms and Conditions and/or the applicable Final Terms to account for such redemption or cancellation in part. For the avoidance of doubt the remaining part of each such Certificate after redemption or cancellation and adjustment shall remain outstanding with full force and effect. Payments will be made in such manner as shall be notified to the Holders in accordance with Condition 10; or
  - (C) on giving notice to the Holders in accordance with Condition 10, cancel all, but not some only, of the Certificates, and pay an amount to each Holder in respect of each Certificate or Unit, as the case may be, held by it, which amount shall be the fair market value of a Certificate or Unit, as the case may be, taking into account the relevant event, together with accrued Additional Amounts (if applicable), less the cost to the Hedging Entity of unwinding any underlying related hedging arrangements (including any cost of funding in respect of such hedging arrangements), all as determined by the Calculation Agent in its sole and absolute discretion, payment being made in such manner as shall be notified to the Holders in accordance with Condition 10.
  - (D) if the applicable Final Terms provide that "**Equity Substitution**" is applicable, then on or after the relevant Merger Date, Tender Offer Date,

or the date of the Nationalisation, Insolvency or De-listing (as the case may be), the Calculation Agent may select one or more equities (each a “**Substitute Equity**”) in accordance with the Equity Substitution Criteria to substitute in place of the Equity or Equities (each an “**Affected Equity**”) which are affected by such Merger Event, Tender Offer, Nationalisation, Insolvency or De-listing and each Substitute Equity will be deemed to be an “Equity” and the relevant issuer of such equities, a “Equity Issuer” for the purposes of the Certificates, and the Calculation Agent will make such adjustment, if any, to any of the terms of the Terms and Conditions and/or the applicable Final Terms as the Calculation Agent in its sole and absolute discretion determines appropriate.

If the provisions of Condition 30.02(ii) apply, the Calculation Agent may (but need not) determine the appropriate adjustment by reference to the adjustment in respect of the De-listing, Merger Event, Tender Offer, Nationalisation or Insolvency, as the case may be, made by an options exchange to options on the Equities traded on that options exchange.

Upon the occurrence (if applicable) of a De-listing, Merger Event, Tender Offer, Nationalisation or Insolvency, the Issuer shall give notice as soon as practicable to the Holders in accordance with Condition 10 stating the occurrence of the De-listing, Merger Event, Tender Offer, Nationalisation or Insolvency, as the case may be, giving details thereof and the action proposed to be taken in relation thereto, provided that failure to give, or non-receipt of, such notice will not affect the validity of such action.

- (iii) If Additional Disruption Events are specified as applicable in the applicable Final Terms, then if an Additional Disruption Event occurs, the Issuer in its sole and absolute discretion may:
- (A) require the Calculation Agent to determine in its sole and absolute discretion the appropriate adjustment, if any, to be made to any of the terms of these Terms and Conditions and/or the applicable Final Terms, to account for the Additional Disruption Event and determine the effective date of that adjustment; or
  - (B) give notice to the Holders in accordance with Condition 10 and cancel all, but not some only, of the Certificates, and pay an amount to each Holder in respect of each Certificate or Unit, as the case may be, held by it, which amount shall be the fair market value of a Certificate or Unit, as the case may be, taking into account the relevant Additional Disruption Event, together with accrued Additional Amounts (if applicable), less the cost to the Hedging Entity of unwinding any underlying related hedging arrangements (including any cost of funding in respect of such hedging arrangements) all as determined by the Calculation Agent in its sole and absolute discretion, payment being made in such manner as shall be notified to the Holders in accordance with Condition 10; or
  - (C) if the applicable Final Terms provide that “**Equity Substitution**” is applicable, then on or after the relevant Additional Disruption Event, the Calculation Agent may select one or more equities (each a “**Substitute**

**Equity**) in accordance with the Equity Substitution Criteria to substitute in place of the Equity or Equities (each an **"Affected Equity"**) which are affected by such Additional Disruption Event and each Substitute Equity will be deemed to be an "Equity" and the relevant issuer of such equity, a "Equity Issuer" for the purposes of the Certificates, and the Calculation Agent will make such adjustment, if any, to any of the terms of the Terms and Conditions and/or the applicable Final Terms as the Calculation Agent in its sole and absolute discretion determines appropriate.

Upon the occurrence of an Additional Disruption Event, the Issuer shall give notice as soon as practicable to the Holders in accordance with Condition 10 stating the occurrence of the Additional Disruption Event, as the case may be, giving details thereof and the action proposed to be taken in relation thereto, provided that any failure to give, or non-receipt of, such notice will not affect the validity of such action to be taken.

(iv) Non-Euro Quoted Equities

In respect of Equity Linked Certificates relating to Equities originally quoted, listed and/or dealt as of the Trade Date in a currency of a member state of the European Union that has not adopted the single currency in accordance with the Treaty establishing the European Community, as amended ("**euro**"), if such Equities are at any time after the Trade Date quoted, listed and/or dealt exclusively in euro on the relevant Exchange or, where no Exchange is specified in the applicable Final Terms, the principal market on which those Equities are traded, then the Calculation Agent will adjust any one or more of the terms of these Terms and Conditions and/or the applicable Final Terms as the Calculation Agent determines in its sole and absolute discretion to be appropriate to preserve the economic terms of the Certificates. The Calculation Agent will make any conversion necessary for purposes of any such adjustment as of the Valuation Time at the official conversion rate, if any, or an appropriate mid-market spot rate of exchange determined by the Calculation Agent prevailing as of the Valuation Time. No adjustments under this Condition 30.02(iv) will affect the currency denomination of any payment obligation arising out of the Certificates.

(v) Correction of the Prices or Levels of an Equity

In the event that any price or level of an Equity published by an Exchange which is utilised for any calculation or determination made for the purposes of the Certificates is subsequently corrected, the corrected level or price is deemed to be the relevant price or level for such Equity, provided that such correction is published and made available to the public by the relevant Exchange during a period following original publication equal in duration to the period in which a trade in the Equity would customarily settle according to the rules of such Exchange, and further provided, that such publication of such correction is made sufficiently (in the sole and absolute discretion of the Calculation Agent) in advance of the Redemption Date, the Settlement Date or the Specified Additional Amount Payment Date, as the case may be, to make such adjustment prior to such relevant date.

***Partial Lookthrough Depositary Receipt Provisions***

**30.03** Where the applicable Final Terms specify that the "Partial Lookthrough Depositary Receipt Provisions" shall apply to an Equity, then the provisions set out in this Condition 30.03

shall apply, and, in relation to such Equity, the other provisions of this Condition 30 shall be deemed to be amended and modified as set out in this Condition 30.03.

The definition of “**Potential Adjustment Event**” shall be amended so that it reads as follows:

“**Potential Adjustment Event**” means any of the following:

- (A) a subdivision, consolidation or reclassification of relevant Equities and/or Underlying Equities (unless resulting in a Merger Event or Tender Offer), or a free distribution or dividend of any such Equities and/or Underlying Equities to existing holders by way of bonus, capitalisation or similar issue;
- (B) a distribution, issue or dividend to existing holders of the relevant Equities and/or Underlying Equities of (i) such Equities and/or Underlying Equities, (ii) other share capital or securities granting the right to payment of dividends and/or the proceeds of liquidation of an Equity Issuer or Underlying Equity Issuer, as appropriate, equally or proportionately with such payments to holders of such Equities and/or Underlying Equities, (iii) share capital or other securities of another issuer acquired or owned (directly or indirectly) by the Equity Issuer or Underlying Equity Issuer, as appropriate, as a result of a spin-off or other similar transaction or (iv) any other type of securities, rights or warrants or other assets, in any case for payment (cash or other consideration) at less than the prevailing market price as determined by the Calculation Agent;
- (C) an extraordinary dividend (determined by the Calculation Agent, in its sole and absolute discretion);
- (D) a call by an Equity Issuer or Underlying Equity Issuer, as appropriate, in respect of relevant Equities and/or Underlying Equities that are not fully paid;
- (E) a repurchase by an Equity Issuer or Underlying Equity Issuer, as appropriate, or any of its subsidiaries of relevant Equities and/or Underlying Equities whether out of profits or capital and whether the consideration for such repurchase is cash, securities or otherwise;
- (F) in respect of an Equity Issuer or Underlying Equity Issuer, as appropriate, an event that results in any shareholder rights being distributed or becoming separated from shares of common stock or other shares of the capital stock of such Equity Issuer or Underlying Equity Issuer, as appropriate, pursuant to a shareholder rights plan or arrangement directed against hostile takeovers that provides upon the occurrence of certain events for a distribution of preferred stock, Certificates, debt instruments or stock rights at a price below their market value as determined by the Calculation Agent, provided that any adjustment effected as a result of such an event shall be readjusted upon any redemption of such rights;
- (G) any other event having, in the opinion of the Calculation Agent, a diluting, concentrative or other effect on the theoretical value of the relevant Equities and/or Underlying Equities; or
- (H) the making of any amendment or supplement to the terms of the Deposit Agreement,

provided that an event under (A) to (G) (inclusive) above in respect of Underlying Equities shall not constitute a Potential Adjustment Event unless, in the opinion of the Calculation Agent, such event has a diluting or concentrative effect on the theoretical value of the Equities.”

If the Calculation Agent determines that:

- (A) an event under (A) to (G) (inclusive) of the definition of “Potential Adjustment Event” has occurred and constitutes a Potential Adjustment Event in respect of any Underlying Equities; or
- (B) an event under (H) of the definition of “Potential Adjustment Event” has occurred, the Calculation Agent will determine whether such Potential Adjustment Event has an economic effect on the Certificates

and, in each case, the Calculation Agent will make the corresponding adjustment(s), if any, to one or more of the terms of these Terms and Conditions and/or the relevant Final Terms as the Calculation Agent determines appropriate to account for (x) in respect of an event under (A) to (G) (inclusive) of the definition of “Potential Adjustment Event”, the diluting or concentrative effect on the theoretical value of the Equities, and (y) in respect of an event under (H) of the definition of “Potential Adjustment Event”, such economic effect on the Certificates, as the case may be, (provided that no adjustments will be made to account solely for changes in volatility, expected dividends, stock loan rate or liquidity relative to the relevant Equity), following the Potential Adjustment Event. The Calculation Agent may (among other factors) have reference to any adjustment made by the Depositary under the Deposit Agreement.

If the Calculation Agent determines that no adjustment that it could make will produce a commercially reasonable result, it shall notify the Issuer and the Holders that the relevant consequence shall be the cancellation of the Certificates, in which case, on such date as selected by the Calculation Agent in its sole and absolute discretion, the Issuer shall cancel all but not some only of the Certificates, and pay any amount to each Holder in respect of each Certificate or Unit, as the case may be, held by it, which amount shall be the fair market value of a Certificate or a Unit, as the case may be, less the cost to the Hedging Entity of unwinding any underlying related hedging arrangements (including any cost of funding in respect of such hedging arrangements) all as determined by the Calculation Agent in its sole and absolute discretion, payment being made in such manner as shall be notified to the Holders in accordance with Condition 10.

The definitions of “**Merger Event**” and “**Tender Offer**” shall be amended in accordance with the DR Amendment.

If the Calculation Agent determines that a Merger Event or Tender Offer has occurred in respect of any Underlying Equity, then, where the Calculation Agent makes an adjustment to these Terms and Conditions and/or the relevant Final Terms in connection with a Merger Event or Tender Offer, the Calculation Agent may (among other factors) have reference to any adjustment made by the Depositary under the Deposit Agreement.

The definitions of “**Nationalisation**”, “**Insolvency**” and “**De-listing**” shall be amended in accordance with the DR Amendment.

If the Calculation Agent determines that a Nationalisation or Insolvency has occurred in respect of an Equity or the Depositary, then, notwithstanding anything to the contrary herein, the Calculation

Agent may determine that the affected Equity be substituted with Replacement DRs selected by it in accordance with the DR Substitution Criteria and may make any appropriate adjustments to the terms of these Terms and Conditions and/or the relevant Final Terms. In such case, the Issuer shall not cancel the Certificates and, following such replacement, references to Equities therein shall be replaced by references to such Replacement DRs, and the Calculation Agent will determine the effective date of any adjustments.

If the Calculation Agent determines that a De-listing of Equities has occurred or if the Depositary announces that the Deposit Agreement is (or will be terminated), then, notwithstanding anything to the contrary herein, the Calculation Agent may determine that the affected Equity be substituted with Replacement DRs selected by it in accordance with the DR Substitution Criteria or the Underlying Equities and may make any appropriate adjustments to the terms of these Terms and Conditions and/or the relevant Final Terms. In such case, the Issuer shall not cancel the Certificates and, following such replacement, references to Equities herein shall be replaced by references to such Replacement DRs or the Underlying Equities, as applicable, and the Calculation Agent will determine the effective date of any adjustments.

The definition of “**Insolvency Filing**” shall be amended in accordance with the DR Amendment.

The definition of “**Change in Law**” shall be amended in accordance with the DR Amendment.

For the avoidance of doubt, where a provision is amended pursuant to this Condition 30.03 in accordance with the DR Amendment, if the event described in such provision occurs in respect of the Underlying Equities or the Underlying Equity Issuer, then the consequence of such event shall be interpreted consistently with the DR Amendment and such event.

#### ***Full Lookthrough Depositary Receipt Provisions***

**30.04** Where the applicable Final Terms specify that the “**Full Lookthrough Depositary Receipt Provisions**” shall apply to an Equity, then the provisions set out in this Condition 30.04 shall apply, and, in relation to such Equity, the other provisions of this Condition 30 shall be deemed to be amended and modified as set out in this Condition 30.04.

The definition of “**Potential Adjustment Event**” shall be amended so that it reads as follows:

“Potential Adjustment Event” means any of the following:

- (A) a subdivision, consolidation or reclassification of relevant Equities and/or Underlying Equities (unless resulting in a Merger Event or Tender Offer), or a free distribution or dividend of any such Equities and/or Underlying Equities to existing holders by way of bonus, capitalisation or similar issue;
- (B) a distribution, issue or dividend to existing holders of the relevant Equities and/or Underlying Equities of (i) such Equities and/or Underlying Equities, (ii) other share capital or securities granting the right to payment of dividends and/or the proceeds of liquidation of an Equity Issuer or Underlying Equity Issuer, as appropriate, equally or proportionately with such payments to holders of such Equities and/or Underlying Equities, (iii) share capital or other securities of another issuer acquired or owned (directly or indirectly) by the Equity Issuer or Underlying Equity Issuer, as appropriate, as a result of a spin-off or other similar transaction or (iv) any other type of securities, rights or warrants or other assets, in any case for payment (cash or other consideration) at less than the prevailing market price as determined by the Calculation Agent;

- (C) an extraordinary dividend (determined by the Calculation Agent, in its sole and absolute discretion);
- (D) a call by an Equity Issuer or Underlying Equity Issuer, as appropriate, in respect of relevant Equities and/or Underlying Equities that are not fully paid;
- (E) a repurchase by an Equity Issuer or Underlying Equity Issuer, as appropriate, or any of its subsidiaries of relevant Equities and/or Underlying Equities whether out of profits or capital and whether the consideration for such repurchase is cash, securities or otherwise;
- (F) in respect of an Equity Issuer or Underlying Equity Issuer, as appropriate, an event that results in any shareholder rights being distributed or becoming separated from shares of common stock or other shares of the capital stock of such Equity Issuer or Underlying Equity Issuer, as appropriate, pursuant to a shareholder rights plan or arrangement directed against hostile takeovers that provides upon the occurrence of certain events for a distribution of preferred stock, warrants, debt instruments or stock rights at a price below their market value as determined by the Calculation Agent, provided that any adjustment effected as a result of such an event shall be readjusted upon any redemption of such rights;
- (G) any other event having, in the opinion of the Calculation Agent, a diluting, concentrative or other effect on the theoretical value of the relevant Equities and/or Underlying Equities; or
- (H) the making of any amendment or supplement to the terms of the Deposit Agreement,

provided that an event under (A) to (G) (inclusive) above in respect of Underlying Equities shall not constitute a Potential Adjustment Event unless, in the opinion of the Calculation Agent, such event has a diluting or concentrative effect on the theoretical value of the Equities.”

If the Calculation Agent determines that:

- (A) an event under (A) to (G) (inclusive) of the definition of “Potential Adjustment Event” has occurred and constitutes a Potential Adjustment Event in respect of any Underlying Equities; or
- (B) an event under (H) of the definition of “Potential Adjustment Event” has occurred, the Calculation Agent will determine whether such Potential Adjustment Event has an economic effect on the Certificates;

and, in each case, the Calculation Agent will make the corresponding adjustment(s), if any, to one or more of the terms of these Terms and Conditions and/or the relevant Final Terms as the Calculation Agent determines appropriate to account for (x) in respect of an event under (A) to (G) (inclusive) of the definition of “Potential Adjustment Event”, the diluting or concentrative effect on the theoretical value of the Equities, and (y) in respect of an event under (H) of the definition of “Potential Adjustment Event”, such economic effect on the Certificates, as the case may be (provided that no adjustments will be made to account solely for changes in volatility, expected dividends, stock loan rate or liquidity relative to the relevant Equity) following the Potential Adjustment Event. The Calculation

Agent shall (among other factors) have reference to any adjustment made by the Depository under the Deposit Agreement.

If the Calculation Agent determines that no adjustment that it could make will produce a commercially reasonable result, it shall notify the Issuer and the Holders that the relevant consequence shall be the cancellation of the Certificates, in which case, on such date as selected by the Calculation Agent in its sole and absolute discretion, the Issuer shall cancel all but not some only of the Certificates, and pay any amount to each Holder in respect of each Certificate or Unit, as the case may be, held by it, which amount shall be the fair market value of a Certificate or a Unit, as the case may be, less the cost to the Hedging Entity of unwinding any underlying related hedging arrangements (including any cost of funding in respect of such hedging arrangements) all as determined by the Calculation Agent in its sole and absolute discretion, payment being made in such manner as shall be notified to the Holders in accordance with Condition 10.

The definitions of “**Merger Event**” and “**Tender Offer**” shall be amended in accordance with the DR Amendment.

If the Calculation Agent determines that a Merger Event or Tender Offer has occurred in respect of an Underlying Equity, then, where the Calculation Agent makes an adjustment to these Terms and Conditions and/or the relevant Final Terms in connection with a Merger Event or Tender Offer, the Calculation Agent may (among other factors) have reference to any adjustment made by the Depository under the Deposit Agreement.

The definitions of “**Nationalisation**”, “**Insolvency**” and “**De-listing**” shall be amended in accordance with the DR Amendment.

If the Calculation Agent determines that a Nationalisation or Insolvency has occurred in respect of an Equity or the Depository, then, notwithstanding anything to the contrary herein, the Calculation Agent may determine that the affected Equity be substituted with Replacement DRs selected in accordance with the DR Substitution Criteria and may make any appropriate adjustments to the terms of these Terms and Conditions and/or the relevant Final Terms. In such case, the Issuer shall not cancel the Certificate and, following such replacement, references to Equities herein shall be replaced by references to such Replacement DRs, and the Calculation Agent will determine the effective date of any adjustments.

If the Calculation Agent determines that a De-listing of Equities has occurred or if the Depository announces that the Deposit Agreement is (or will be terminated), then notwithstanding anything to the contrary herein, the Calculation Agent may determine that the affected Equity be substituted with Replacement DRs selected in accordance with the DR Substitution Criteria or the Underlying Equities and may make any appropriate adjustments to the terms of these Terms and Conditions and/or the relevant Final Terms. In such case, the Issuer shall not cancel the Certificates, and following such replacement, references to Equities herein shall be replaced by references to such Replacement DRs or the Underlying Equities, as applicable, and the Calculation Agent will determine the effective date of any adjustments.

The definition of any Additional Disruption Event specified as applicable in the relevant Final Terms shall be amended in accordance with the DR Amendment.

Each reference to the “**Exchange**” in the definitions of “**Exchange Business Day**”, “**Scheduled Closing Time**”, “**Scheduled Trading Day**”, “**Market Disruption Event**” and “**Disrupted Day**” shall be deemed to include a reference to the primary exchange on which the Underlying Equities are traded, as determined by the Calculation Agent.



The definitions of “**Market Disruption Event**” and “**Related Exchange**” shall be amended in accordance with the DR Amendment. For the avoidance of doubt, where a provision is amended pursuant to this Condition 30.04 in accordance with the DR Amendment, if the event described in such provision occurs in respect of the Underlying Equities or the Underlying Equity Issuer, then the consequence of such event shall be interpreted consistently with the DR Amendment and such event.

### **30.05 Definitions applicable to Equity Linked Certificates**

“**Additional Disruption Event**” means Change in Law, Hedging Disruption, Increased Cost of Hedging, Insolvency Filing or any other Additional Disruption Event, in each case if specified in the applicable Final Terms.

“**Averaging Date**” means each date specified as an Averaging Date in the applicable Final Terms provided that if such date is not a Scheduled Trading Day, the Averaging Date shall be the immediately succeeding Scheduled Trading Day unless, in the opinion of the Calculation Agent, such day is a Disrupted Day. If any Averaging Date is a Disrupted Day, then:

- (i) if ‘Omission’ is specified in the applicable Final Terms, such Averaging Date will be deemed not to be a relevant Averaging Date for purposes of determining the relevant Reference Price. If through the operation of this provision, no Averaging Date would occur with respect to the relevant Valuation Date, then for the purposes of determining the Reference Price on the final Averaging Date, such Averaging Date shall be deemed to be a Valuation Date that was a Disrupted Day;
- (ii) if ‘Postponement’ is specified in the applicable Final Terms then, for purposes of determining the Reference Price, such Averaging Date shall be deemed to be a Valuation Date that was a Disrupted Day irrespective of whether, pursuant to such determination, that deferred Averaging Date would fall on a date that already is or is deemed to be an Averaging Date for the Equity Linked Certificates; or
- (iii) if ‘Modified Postponement’ is specified in the applicable Final Terms, then:
  - (A) where the Certificates relate to a single Equity, the Averaging Date shall be the first succeeding Valid Date. If the first succeeding Valid Date has not occurred as of the Valuation Time on the eighth Scheduled Trading Day immediately following the original date, that, but for the occurrence of another Averaging Date or Disrupted Day, would have been the final Averaging Date in respect of the relevant Scheduled Valuation Date, then (i) that eighth Scheduled Trading Day for the Equity shall be deemed to be the Averaging Date (irrespective of whether that eighth Scheduled Trading Day is already an Averaging Date) and (ii) the Calculation Agent shall determine the Reference Price for that Averaging Date in accordance with sub paragraph (i)(B) of the definition of “Valuation Date” below; or
  - (B) where the Certificates relate to a Basket of Equities, the Averaging Date for each Equity not affected by the occurrence of a Disrupted Day shall be the Scheduled Averaging Date, and the Averaging Date for each Equity affected by the occurrence of a Disrupted Day (each an “**Affected**

**Equity**) shall be the first succeeding Valid Date in relation to such Affected Equity. If the first succeeding Valid Date in relation to such Affected Equity has not occurred as of the Valuation Time on the eighth Scheduled Trading Day immediately following the original date, that, but for the occurrence of another Averaging Date or Disrupted Day, would have been the final Averaging Date in respect of the relevant Scheduled Valuation Date, then (i) that eighth Scheduled Trading Day for such Equity shall be deemed to be the Averaging Date (irrespective of whether that eighth Scheduled Trading Day is already an Averaging Date) in respect of the Affected Equity and (ii) the Calculation Agent shall determine the Reference Price of the Affected Equity for that Averaging Date in accordance with sub paragraph (ii)(B) of the definition of “Valuation Date” below; and

- (C) **“Valid Date”** shall mean a Scheduled Trading Day that is not a Disrupted Day and on which another Averaging Date in respect of the relevant Valuation Date does not or is not deemed to occur.

**“Basket of Equities”** means a basket composed of the Equities specified in the applicable Final Terms in the relative Weightings or numbers of Equities specified in the applicable Final Terms.

**“Change in Law”** means that, on or after the Trade Date (as specified in the applicable Final Terms) (A) due to the adoption of or any change in any applicable law or regulation (including, without limitation, any tax law), or (B) due to the promulgation of or any change in the interpretation by any court, tribunal or regulatory authority with competent jurisdiction of any applicable law or regulation (including any action taken by a taxing authority), the Calculation Agent determines in its sole and absolute discretion that (X) it has become illegal to hold, acquire or dispose of any relevant Equity or (Y) the Issuer will incur a materially increased cost in performing its obligations in relation to the Certificates (including, without limitation, due to any increase in tax liability, decrease in tax benefit or other adverse effect on the tax position of the Issuer and/or any Hedging Entity).

**“De-listing”** means, in respect of any relevant Equities, the Exchange announces that pursuant to the rules of such Exchange, such Equities cease (or will cease) to be listed, traded or publicly quoted on such Exchange for any reason (other than a Merger Event or Tender Offer) and are not immediately re-listed, re-traded or re-quoted on (i) where the Exchange is located in the United States, any of the New York Stock Exchange, the American Stock Exchange or the NASDAQ Global Market or Global Select Market (or their respective successors) or (ii) an exchange or quotation system located in the same country as the Exchange (or, where the Exchange is within the European Union, in any member state of the European Union).

If the relevant Equities are immediately re-listed, re-traded or re-quoted on any exchange or quotation system, such exchange or quotation system shall be deemed to be the Exchange in respect of such Equities.

**“Deposit Agreement”** means, in relation to the Equities, the agreements or other instruments constituting the Equities, as from time to time amended or supplemented in accordance with their terms.

**“Depositary”** means, where the relevant Final Terms specifies that (a) the “Partial Lookthrough Depositary Receipt Provisions” shall apply to the Equity, the Equity Issuer or any successor

issuer of the Equities from time to time or (b) the “Full Lookthrough Depository Receipt Provisions” shall apply to an Equity or the Equity Issuer.

“**Disrupted Day**” means any Scheduled Trading Day on which a relevant Exchange or any Related Exchange fails to open for trading during its regular trading session or on which a Market Disruption Event has occurred.

“**DR Amendment**” means, in respect of the definitions of Merger Event, Tender Offer, Nationalisation, Insolvency, De-listing, Insolvency Filing, Change in Law, any other Additional Disruption Event specified as applicable in the relevant Final Terms and Market Disruption Event, that the following changes shall be made to such definition or provision where provided for in Condition 30: (a) all references to “Equities” shall be deleted and replaced with the words “Equities and/or the Underlying Equities”; and (b) all references to “Equity Issuer” shall be deleted and replaced with the words “Equity Issuer or Underlying Equity Issuer, as appropriate”.

“**DR Substitution Criteria**” means the criteria specified as such in the applicable Final Terms.

“**Equity**” means the share(s) or other securities specified in the applicable Final Terms subject to adjustment in accordance with these Conditions.

“**Equity Issuer**” means, in respect of an Equity, the issuer of such Equity.

“**Equity Substitution Criteria**” means the criteria specified as such in the applicable Final Terms.

“**Exchange**” means, in respect of an Equity, each exchange or quotation system specified as such for such Equity in the applicable Final Terms, any successor to such exchange or quotation system or any substitute exchange or quotation system to which trading in the Equity has temporarily relocated (provided that the Calculation Agent has determined that there is comparable liquidity relative to such Equity on such temporary substitute exchange or quotation system as on the original Exchange).

“**Exchange Business Day**” means any Scheduled Trading Day on which each Exchange and each Related Exchange are open for trading during their respective regular trading sessions, notwithstanding any such Exchange or Related Exchange closing prior to its Scheduled Closing Time.

“**Hedging Disruption**” means that the Hedging Entity is unable, after using commercially reasonable efforts, to (a) acquire, establish, re-establish, substitute, maintain, unwind or dispose of any transaction(s) or asset(s) it deems necessary to hedge the equity or other price risk of the Issuer issuing and performing its obligations with respect to the Certificates, or (b) realise, recover or remit the proceeds of any such transaction(s) or asset(s).

“**Increased Cost of Hedging**” means that the Hedging Entity would incur a materially increased (as compared with circumstances existing on the Trade Date) amount of tax, duty, expense or fee (other than brokerage commissions) to (a) acquire, establish, re-establish, substitute, maintain, unwind or dispose of any transaction(s) or asset(s) it deems necessary to hedge the equity or other price risk of the Issuer issuing and performing its obligations with respect to the Certificates, or (b) realise, recover or remit the proceeds of any such transaction(s) or asset(s), provided that any such materially increased amount that is incurred solely due to the deterioration of the creditworthiness of the Issuer and/or the Hedging Entity shall not be deemed an Increased Cost of Hedging.

“**Initial Price**” means the price specified as such in the applicable Final Terms.

“**Insolvency**” means that by reason of the voluntary or involuntary liquidation, bankruptcy, insolvency, dissolution or winding-up of, or any analogous proceeding affecting, an Equity Issuer

(a) all the Equities of that Equity Issuer are required to be transferred to a trustee, liquidator or other similar official or (b) holders of the Equities of that Equity Issuer become legally prohibited from transferring them.

**“Insolvency Filing”** means that the Equity Issuer institutes or has instituted against it by a regulator, supervisor or any similar official with primary insolvency, rehabilitative or regulatory jurisdiction over it in the jurisdiction of its incorporation or organisation or the jurisdiction of its head or home office, or it consents to a proceeding seeking a judgment of insolvency or bankruptcy or any other relief under any bankruptcy or insolvency law or other similar law affecting creditors’ rights, or a petition is presented for its winding-up or liquidation by it or such regulator, supervisor or similar official or it consents to such a petition, provided that proceedings instituted or petitions presented by creditors and not consented to by the Equity Issuer shall not be deemed an Insolvency Filing.

**“Least Performer”** means, with respect to an Exchange Business Day during the Observation Period, the Equity in respect of which the following formula yields, in the determination of the Calculation Agent, the smallest positive number or the largest negative number, on such Exchange Business Day:

(Reference Price of the Equity on the Exchange Business Day minus the Initial Price with respect to such Equity) divided by the Initial Price with respect to such Equity,

provided that if the above formula yields the same number with respect to two or more Equities the Calculation Agent shall determine the Least Performer.

**“Market Disruption Event”** means, in respect of an Equity:

- (i) the occurrence or existence at any time during the one hour period that ends at the relevant Valuation Time of:
  - (A) any suspension of or limitation imposed on trading by the relevant Exchange or Related Exchange or otherwise and whether by reason of movements in price exceeding limits permitted by the relevant Exchange or Related Exchange or otherwise:
    - (x) relating to the Equity on the Exchange; or
    - (y) in futures or options contracts relating to the Equity on any relevant Related Exchange; or
  - (B) any event (other than as described in (ii) below) that disrupts or impairs (as determined by the Calculation Agent) the ability of market participants in general (x) to effect transactions, in or obtain market values for, the Equities on the Exchange or (y) to effect transactions in, or obtain market values for, futures or options contracts on or relating to the Equity on any relevant Related Exchange, which in either case the Calculation Agent determines is material; or
- (ii) the closure on any Exchange Business Day of the relevant Exchange or any Related Exchange(s) prior to its Scheduled Closing Time unless such earlier closing time is announced by such Exchange(s) or such Related Exchange(s), as the case may be, at least one hour prior to (A) the actual closing time for the regular trading session on such Exchange(s) or such Related Exchange(s) on such Exchange Business Day or if earlier (B) the submission deadline for orders

to be entered into the Exchange or Related Exchange system for execution at the Valuation Time on such Exchange Business Day; or

- (iii) any other event specified in the applicable Final Terms.

**“Merger Date”** means, the closing date of a Merger Event or, where a closing date cannot be determined under the local law applicable to such Merger Event, such other date as determined by the Calculation Agent.

**“Merger Event”** means, in respect of any relevant Equities, any (i) reclassification or change of such Equities that results in a transfer of or an irrevocable commitment to transfer all of such Equities outstanding to another entity or person, (ii) consolidation, amalgamation, merger or binding share exchange of an Equity Issuer, with or into another entity or person (other than a consolidation, amalgamation, merger or binding share exchange in which such Equity Issuer is the continuing entity and which does not result in a reclassification or change of all of such Equities outstanding), (iii) takeover offer, tender offer, exchange offer, solicitation, proposal or other event by any entity or person to purchase or otherwise obtain 100 per cent. of the outstanding Equities of the Equity Issuer that results in a transfer of or an irrevocable commitment to transfer all such Equities (other than such Equities owned or controlled by such other entity or person), or (iv) consolidation, amalgamation, merger or binding share exchange of the Equity Issuer or its subsidiaries with or into another entity in which the Equity Issuer is the continuing entity and which does not result in a reclassification or change of all such Equities outstanding but results in the outstanding Equities (other than Equities owned or controlled by such other entity) immediately prior to such event collectively representing less than 50 per cent. of the outstanding Equities immediately following such event (a **“Reverse Merger”**), in each case if the Merger Date is (a) in the case of Cash Settled Certificates, on or before the last occurring Valuation Date or Observation Date, as the case may be, or where Averaging is specified in the applicable Final Terms, the final Averaging Date in respect of the relevant Certificate, or, (b) if the Certificates are to be redeemed by Physical Delivery, the relevant Settlement Date or Redemption Date, as the case may be.

**“Nationalisation”** means that all the Equities or all or substantially all the assets of an Equity Issuer are nationalised, expropriated or are otherwise required to be transferred to any governmental agency, authority, entity or instrumentality thereof.

**“Observation Date(s)”** means each date specified in the applicable Final Terms provided that, if such date is not a Scheduled Trading Day, the Observation Date shall be the immediately succeeding Scheduled Trading Day unless, in the opinion of the Calculation Agent, such day is a Disrupted Day. If such day is a Disrupted Day, then:

- (i) where the Certificates relate to a single Equity, the Observation Date shall be the first succeeding Scheduled Trading Day that is not a Disrupted Day, unless each of the eight Scheduled Trading Days immediately following the Scheduled Observation Date is a Disrupted Day. In that case, (i) the eighth Scheduled Trading Day for such Equity shall be deemed to be the Observation Date, notwithstanding the fact that such day is a Disrupted Day, and (ii) the Calculation Agent, shall, where practicable, determine the Reference Price in the manner set out in the applicable Final Terms or, if not set out or not so practicable, determine the Reference Price in accordance with its good faith estimate of the value of the Equity as of the Valuation Time on that eighth Scheduled Trading Day; or

- (ii) where the Certificates relate to a Basket of Equities, the Observation Date for each Equity not affected by the occurrence of a Disrupted Day shall be the Scheduled Observation Date, and the Observation Date for each Equity affected by the occurrence of a Disrupted Day (each an “**Affected Equity**”) shall be the first succeeding Scheduled Trading Day that is not a Disrupted Day relating to the Affected Equity unless each of the eight Scheduled Trading Days immediately following the Scheduled Observation Date is a Disrupted Day relating to the Affected Equity. In that case, (i) the eighth Scheduled Trading Day shall be deemed to be the Observation Date for the Affected Equity, notwithstanding the fact that such day is a Disrupted Day and (ii) the Calculation Agent shall where practicable, determine the Reference Price in the manner set out in the applicable Final Terms or, if not set out or if not so practicable, determine the Reference Price in accordance with its good faith estimate of the value of the Affected Equity as of the Valuation Time on that eighth Scheduled Trading Day.

“**Observation Period**” means the period specified as such in the applicable Final Terms.

“**Potential Adjustment Event**” means any of the following:

- (i) a subdivision, consolidation or reclassification of relevant Equities (unless resulting in a Merger Event or Tender Offer), or a free distribution or dividend of any such Equities to existing holders by way of bonus, capitalisation or similar issue;
- (ii) a distribution, issue or dividend to existing holders of the relevant Equities of (i) such Equities or (ii) other share capital or securities granting the right to payment of dividends and/or the proceeds of liquidation of an Equity Issuer equally or proportionately with such payments to holders of such Equities, or (iii) share capital or other securities of another issuer acquired or owned (directly or indirectly) by the Equity Issuer as a result of a spin-off or other similar transaction or (iv) any other type of securities, rights or warrants or other assets, in any case for payment (cash or other consideration) at less than the prevailing market price as determined by the Calculation Agent;
- (iii) an extraordinary dividend as determined by the Calculation Agent;
- (iv) a call by an Equity Issuer in respect of relevant Equities that are not fully paid;
- (v) a repurchase by an Equity Issuer or any of its subsidiaries of relevant Equities whether out of profits or capital and whether the consideration for such repurchase is cash, securities or otherwise; or
- (vi) in respect of an Equity Issuer, an event that results in any shareholder rights being distributed or becoming separated from shares of common stock or other shares of the capital stock of such Equity Issuer, pursuant to a shareholder rights plan or arrangement directed against hostile takeovers that provides upon the occurrence of certain events for a distribution of preferred stock, warrants, debt instruments or stock rights at a price below their market value as determined by the Calculation Agent, provided that any adjustment effected as a result of such an event shall be readjusted upon any redemption of such rights; and

- (vii) any other event having, in the opinion of the Calculation Agent, a diluting, concentrative or other effect on the theoretical value of the relevant Equities.

**“Reference Price”** means, unless otherwise specified in the applicable Final Terms and in respect of a Valuation Date, Observation Date or Averaging Date:

- (i) where the Certificates relate to a single Equity, an amount equal to the official closing price on the relevant date (or the price at the Valuation Time on the relevant date, if a Valuation Time is specified in the applicable Final Terms) of the Equity quoted on the relevant Exchange as determined by or on behalf of the Calculation Agent (or if, in the opinion of the Calculation Agent, no such official closing price (or, as the case may be, price at the Valuation Time on the relevant date, if a Valuation Time is specified in the applicable Final Terms) can be determined at such time, unless the relevant date is a Disrupted Day, the Calculation Agent’s good faith estimate of the price of the Equity as of the actual closing time of the Exchange on the relevant date (or the price of the Equity at the Valuation Time on the relevant date, if Valuation Time is specified in the applicable Final Terms)) or as otherwise determined by the Calculation Agent subject to the provisions of this Condition 30. The amount determined pursuant to the foregoing shall be converted, if Exchange Rate is specified as applicable in the applicable Final Terms, into the Specified Currency at the Exchange Rate and such converted amount shall be the Reference Price; and
- (ii) where the Certificates relate to a Basket of Equities, an amount equal to the sum of the values calculated for each Equity as the official closing price (or the price at the Valuation Time on the relevant date, if a Valuation Time is specified in the applicable Final Terms) of the Equity quoted on the relevant Exchange as determined by or on behalf of the Calculation Agent (or if, in the opinion of the Calculation Agent, no such official closing price (or price at the Valuation Time on the relevant date, if a Valuation Time is specified in the applicable Final Terms) can be determined at such time, unless the relevant date is a Disrupted Day the Calculation Agent’s good faith estimate of the price of the Equity as of the actual closing time of the Exchange on the relevant date (or the price of the Equity at the Valuation Time on the relevant date, if Valuation Time is specified in the applicable Final Terms)), or as otherwise determined by the Calculation Agent subject to the provisions of this Condition 30, multiplied by the relevant Weighting. Each amount determined pursuant to the foregoing shall be converted, if the Exchange Rate is specified as applicable in the applicable Final Terms, into the Specified Currency at the Exchange Rate and the sum of such converted amounts shall be the Reference Price.

**“Related Exchange”** means, in relation to an Equity, each exchange or quotation system specified as such in relation to such Equity in the applicable Final Terms, any successor to such exchange or quotation system or any substitute exchange or quotation system to which trading in futures or options contracts relating to such Equity has temporarily relocated (provided that the Calculation Agent has determined that there is comparable liquidity relative to the futures or options contracts relating to such Equity on such temporary substitute exchange or quotation system as on the original Related Exchange), provided that where ‘All Exchanges’ is specified as the Related Exchange in the applicable Final Terms, ‘Related Exchange’ shall mean each

exchange or quotation system where trading has a material effect (as determined by the Calculation Agent) on the overall market for futures or options contracts relating to such Equity.

**“Replacement DRs”** means depositary receipts other than the Equities over the same Underlying Equities.

**“Scheduled Averaging Date”** means any original date that, but for the occurrence of an event causing a Disrupted Day, would have been an Averaging Date.

**“Scheduled Closing Time”** means, in respect of an Exchange or Related Exchange and a Scheduled Trading Day, the scheduled weekday closing time of such Exchange or Related Exchange on such Scheduled Trading Day, without regard to after hours or any other trading outside of the regular trading session hours.

**“Scheduled Observation Date”** means any original date that, but for the occurrence of an event causing a Disrupted Day, would have been an Observation Date.

**“Scheduled Trading Day”** means any original date that, but for the occurrence of an event causing a Disrupted Day, would have been a day on which each Exchange and each Related Exchange are scheduled to be open for trading for their respective regular trading sessions.

**“Scheduled Valuation Date”** means any original date that, but for the occurrence of an event causing a Disrupted Day, would have been a Valuation Date.

**“Tender Offer”** means a takeover offer, tender offer, exchange offer, solicitation, proposal or other event by any entity or person that results in such entity or person purchasing, or otherwise obtaining or having the right to obtain, by conversion or other means, greater than ten (10) per cent. and less than 100 per cent. of the outstanding voting shares of the Equity Issuer, as determined by the Calculation Agent, based upon the making of filings with governmental or self-regulatory agencies or such other information as the Calculation Agent deems relevant.

**“Trade Date”** means the date specified as such in the applicable Final Terms.

**“Underlying Equity”** means the share(s) or other securities which are the subject of the Deposit Agreement.

**“Underlying Equity Issuer”** means the issuer of the Underlying Equities.

**“Valuation Date”** means each date specified as such in the applicable Final Terms or if such date is not a Scheduled Trading Day, the immediately succeeding Scheduled Trading Day unless, in the opinion of the Calculation Agent, such day is a Disrupted Day. If such day is a Disrupted Day, then:

- (i) where the Certificates relate to a single Equity, the Valuation Date shall be the first succeeding Scheduled Trading Day that is not a Disrupted Day, unless each of the eight Scheduled Trading Days immediately following the Scheduled Valuation Date is a Disrupted Day. In that case, (A) the eighth Scheduled Trading Day for the Equity shall be deemed to be the Valuation Date, notwithstanding the fact that such day is a Disrupted Day and (B) the Calculation Agent shall, where practicable, determine the Reference Price in the manner set out in the applicable Final Terms or, if not set out or not so practicable, determine the Reference Price in accordance with its good faith estimate of the value of the Equity as of the Valuation Time on that eighth Scheduled Trading Day; or
- (ii) where the Certificates relate to a Basket of Equities, the Valuation Date for each Equity not affected by the occurrence of a Disrupted Day shall be the Scheduled Valuation Date, and the Valuation Date for each Equity affected by the



occurrence of a Disrupted Day (each an “**Affected Equity**”) shall be the first succeeding Scheduled Trading Day that is not a Disrupted Day relating to the Affected Equity unless each of the eight Scheduled Trading Days immediately following the Scheduled Valuation Date is a Disrupted Day relating to the Affected Equity. In that case, (A) the eighth Scheduled Trading Day for the Affected Equity shall be deemed to be the Valuation Date for the Affected Equity, notwithstanding the fact that such day is a Disrupted Day and (B) the Calculation Agent shall where practicable, determine the Reference Price using, in relation to the Affected Equity, a price determined in the manner set out in the applicable Final Terms or, if not set out or if not so practicable, determine the Reference Price in accordance with its good faith estimate of the value of the Affected Equity as of the Valuation Time on that eighth Scheduled Trading Day.

“**Valuation Time**” means the Valuation Time specified in the applicable Final Terms or, if no Valuation Time is specified, the Scheduled Closing Time on the relevant Exchange on the relevant Valuation Date, Observation Date or Averaging Date, as the case may be in relation to each Equity to be valued. If the relevant Exchange closes prior to its Scheduled Closing Time and the specified Valuation Time is after the actual closing time for its regular trading session, then the Valuation Time shall be such actual closing time.

“**Weighting**” means the weight to be applied to each of the Equities comprising the Basket of Equities, as specified in the applicable Final Terms.

### **31. Fund Linked Certificates**

If the Certificates are specified as Fund Linked Certificates in the applicable Final Terms, the provisions of Condition 32 shall apply if the Reference Funds are not ETFs (as defined in Condition 33.08) and the provisions of Condition 33 shall apply if the Funds are ETFs.

### **32. Provisions relating to Funds other than Exchange Traded Funds**

#### **Consequences of Fund Events**

**32.01** “**Fund Event**” means the occurrence of each of a Additional Fund Disruption Event, a Fund Disruption Event and/or a Fund Extraordinary Event as determined by the Calculation Agent.

- (i) “**Additional Fund Disruption Event**” means each of Change in Law, Fund Hedging Disruption or Increased Cost of Hedging.

“**Change in Law**” means that, on or after the Trade Date (i) due to the adoption of or any change in any applicable law or regulation (including, without limitation, any tax law), or (ii) due to the promulgation of or any change in the interpretation by any court, tribunal or regulatory authority with competent jurisdiction of any applicable law or regulation (including any action taken by a taxing authority), the Hedging Entity determines in good faith that (x) it has become illegal to hold, acquire or dispose of any Fund Interests, or (y) the Issuer will incur a materially increased cost in performing its obligations under the Fund Linked Certificates (including, without limitation, due to any increase in tax liability, decrease in tax benefit or other adverse effect on its tax position).

**“Fund Hedging Disruption”** means that the Hedging Entity is unable, or it is impractical for the Hedging Entity, after using commercially reasonable efforts, to (i) acquire, establish, re-establish, substitute, maintain, unwind or dispose of any transaction or asset it deems necessary or appropriate to hedge the price risk relating to any Fund Interest of the Issuer issuing and performing its obligations with respect to the Fund Linked Certificates, or (ii) realise, recover or remit the proceeds of any such transaction or asset, including, without limitation, where such inability or impracticability has arisen by reason of (x) any restrictions or increase in charges or fees imposed by a Fund on an investor's ability to redeem the related Fund Interest, in whole or in part, or any existing or new investor's ability to make new or additional investments in such Fund Interest, or (y) any mandatory redemption, in whole or in part, of a Fund Interest imposed by the related Fund (in each case other than any restriction in existence on the Trade Date or, in respect of a Replacement Fund Interest, the relevant replacement date).

**“Increased Cost of Hedging”** means that the Hedging Entity would incur a materially increased (as compared with circumstances existing on the Issue Date) amount of tax, duty, expense or fee (other than brokerage commissions) to (i) acquire, establish, re-establish, substitute, maintain, unwind or dispose of any transaction(s) or asset(s) it deems necessary to hedge the price risk relating to any Fund Interest of the Issuer issuing and performing its obligations with respect to the Fund Linked Certificates, or (ii) realise, recover or remit the proceeds of any transaction(s) or asset(s), provided that any such materially increased amount that is incurred solely due to the deterioration of the creditworthiness of the Issuer and/or the Hedging Entity shall not be deemed an Increased Cost of Hedging.

(ii) **“Fund Disruption Event”** means at any time the occurrence or continuance of any of the following events, as determined by the Calculation Agent in its sole and absolute discretion, if the Calculation Agent determines that such event is material:

(a) Fund Valuation Disruption: **“Fund Valuation Disruption”** means (x) the failure of a Scheduled Fund Redemption Valuation Date in respect of a Fund Interest to be a Fund Redemption Valuation Date in respect of such Fund Interest or any continued postponement of such Fund Redemption Valuation Date, or (y) the failure of a Scheduled Fund Valuation Date in respect of a Fund Interest to be a Fund Valuation Date in respect of such Fund Interest or any continued postponement of such Fund Valuation Date;

(b) Fund Settlement Disruption: **“Fund Settlement Disruption”** means a failure by a Fund on any day to pay the full amount (whether expressed as a percentage or otherwise) of any fund redemption proceeds with respect to any Fund Interest scheduled to have been paid on or by such day according to the relevant Fund Documents (without giving effect to any gating, deferral, suspension or other provisions permitting the Fund to delay or refuse redemption of Fund Interests).

- (c) **“Fund Extraordinary Event”** means each of the following events:
- (A) Nationalisation: **“Nationalisation”** means that all the Fund Interests or all or substantially all the assets of a Fund are nationalised, expropriated or are otherwise required to be transferred to any governmental agency, authority, entity or instrumentality thereof;
  - (B) Insolvency: **“Insolvency”** means that by reason of the voluntary or involuntary liquidation, bankruptcy, insolvency, dissolution or winding-up of or any analogous proceeding affecting a Fund, (x) all the Fund Interests of that Fund are required to be transferred to a trustee, liquidator or other similar official or (y) holders of the Fund Interests of that Fund become legally prohibited from transferring or redeeming them;
  - (C) Fund Insolvency Event: **“Fund Insolvency Event”** means a Fund or relevant Fund Service Provider (A) is dissolved or has a resolution passed for its dissolution, winding-up or official liquidation (other than pursuant to a consolidation, amalgamation or merger); (B) makes a general assignment or arrangement with or for the benefit of its creditors; (C) (x) institutes or has instituted against it, by a regulator, supervisor or any similar official with primary insolvency, rehabilitative or regulatory jurisdiction over it in the jurisdiction of its incorporation or organisation or the jurisdiction of its head or home office, a proceeding seeking a judgment of insolvency or bankruptcy or any other relief under any bankruptcy or insolvency law or other similar law affecting creditors' rights, or a petition is presented for its winding-up or liquidation by it or such regulator, supervisor or similar official, or (y) has instituted against it a proceeding seeking a judgment of insolvency or bankruptcy or any other relief under any bankruptcy or insolvency law or other similar law affecting creditors' rights, or a petition is presented for its winding-up or liquidation, and such proceeding or petition is instituted or presented by a person or entity not described in clause (x) above and either (1) results in a judgment of insolvency or bankruptcy or the entry of an order for relief or the making of an order for its winding-up or liquidation or (2) is not dismissed, discharged, stayed or restrained in each case within fifteen days of the institution or presentation thereof; (D) seeks or becomes subject to the appointment of an administrator, provisional liquidator, conservator, receiver, trustee, custodian or other similar official for it or for all or substantially all its assets; (E) has a secured party take possession of all or substantially all its assets or has a distress, execution, attachment, sequestration or other legal process levied, enforced or sued on or against all or substantially all of its assets and such secured party maintains possession, or

any such process is not dismissed, discharged, stayed or restrained, in each case within fifteen days thereafter; or (F) causes or is subject to any event with respect to it which, under the applicable laws of any jurisdiction, has an analogous effect to any of the events specified in paragraphs (E) and (F) above;

- (D) NAV Trigger Event: “**NAV Trigger Event**” means that (x) the aggregate net asset value of a Fund has decreased by an amount equal to or greater than the NAV Trigger since the Trade Date or, in respect of a Replacement Fund Interest, the relevant replacement date; or (y) a Fund has violated any leverage restriction that is applicable to, or affecting, it or its assets by operation of any law, any order or judgment of any court or other agency of government applicable to it or any of its assets, the relevant Fund Documents or any contractual restriction binding on or affecting the Fund or any of its assets;
- (E) Adviser Resignation Event: “**Adviser Resignation Event**” means the resignation, termination of appointment, or replacement of a Fund's Fund Adviser;
- (F) Fund Modification: “**Fund Modification**” means any change or modification of the relevant Fund Documents that could reasonably be expected to affect the value of a Fund Interest or the rights or remedies of any holders thereof (in each case, as determined by the Calculation Agent) from those prevailing on the Trade Date or, in respect of a Replacement Fund Interest, the relevant replacement date; or the imposition of any fees or charges in relation to redemptions, subscriptions or transfers of Fund Interests;
- (G) Strategy Breach: “**Strategy Breach**” means any breach or violation of any strategy or investment guidelines stated in the relevant Fund Documents that is reasonably likely to affect the value of a Fund Interest or the rights or remedies of any holders thereof (in each case, as determined by the Calculation Agent); or any change of the nature of a Fund, including but not limited to the type of investments, the duration, the credit risk and diversification of the investments to which that Fund is exposed, which, in the opinion of the Calculation Agent, results in a material deterioration of the risk profile of that Fund;
- (H) Regulatory Action: “**Regulatory Action**” means (x) the cancellation, suspension or revocation of the registration or approval of a Fund Interest or the related Fund by any governmental, legal or regulatory entity with authority over such Fund Interest or Fund, (y) any change in the legal, tax, accounting, or regulatory treatments of a Fund or its Fund Adviser that is reasonably likely to have an adverse impact on

the value of the related Fund Interest or on any investor therein (as determined by the Calculation Agent), or (z) a Fund or any of its Fund Administrator or Fund Adviser becoming subject to investigation, proceeding or litigation by any relevant governmental, legal or regulatory authority involving the alleged violation of applicable law for any activities relating to or resulting from the operation of such Fund, Fund Administrator or Fund Adviser;

- (I) Reporting Disruption: “**Reporting Disruption**” means (x) occurrence of any event affecting a Fund Interest that, in the determination of the Calculation Agent, would make it impossible or impracticable for the Calculation Agent to determine the value of such Fund Interest in respect of a Scheduled Fund Valuation Date or a Scheduled Fund Redemption Valuation Date, and such event continues for at least two consecutive Scheduled Fund Valuation Dates or Scheduled Fund Redemption Valuation Dates, as the case may be or any other Reporting Disruption Period specified in the applicable Final Terms; (y) any failure of a Fund to deliver, or cause to be delivered, (A) information that such Fund has agreed to deliver, or cause to be delivered to the Calculation Agent, including, but not limited to, information to determine the occurrence of a Fund Event and the annual audited financial report and semi-annual financial report, if any, in relation to the related Fund Interests, or (B) information that has been previously delivered to the Calculation Agent, in accordance with such Fund's, or its authorised representative's, normal practice and that the Calculation Agent deems necessary to monitor such Fund's compliance with any investment guidelines, asset allocation methodologies or any other similar policies relating to the related Fund Interests;
- (J) Fund Service Provider Cessation: “**Fund Service Provider Cessation**” means that one or more Fund Service Provider(s) in respect of a Fund ceases to provide the service as outlined in the relevant Fund Documents prevailing on the Trade Date or, where the related Fund Interest is a Replacement Fund Interest, the relevant replacement date, and any such Fund Service Provider is not immediately replaced by another service provider acceptable to the Calculation Agent;
- (K) Fund Administrator Disruption: “**Fund Administrator Disruption**” means any event or circumstances compromising the independence of a Fund Administrator performing services for a Fund from the relevant Fund Adviser; or
- (L) Related Agreement Termination: “**Related Agreement Termination**” means a Fund or any of its Fund Administrator or Fund Adviser is in breach of or has terminated any existing

agreement with the Calculation Agent in respect of, but not limited to, retrocession, dealing fees, liquidity and licensing.

**32.02** Following the occurrence of a Fund Event, the Issuer may take the action described in (i) or (ii) below:

- (i) require the Calculation Agent to make such determinations and/or adjustments to the Terms and Conditions and/or the applicable Final Terms as it determines in its sole and absolute discretion appropriate to account for the Fund Event, which may include, without limitation:
  - (a) delaying any calculation, determination or related payment date under the Certificates until it determines that no Fund Event exists;
  - (b) calculating the value of the relevant Fund Interest(s) and/or replacing the relevant Fund Interest(s) (the “**Affected Fund Interest**”) with one or more replacement fund interests (each a “**Replacement Fund Interest**”) with a value as determined by the Calculation Agent equal to the Removal Value for the Affected Fund Interest and in a fund which in the determination of the Calculation Agent has similar characteristics, investment objectives and policies to those applicable to the Fund in respect of the Affected Fund Interest immediately prior to the occurrence of the Fund Event; or
- (ii) on giving notice to the Holders in accordance with Condition 10, cancel the Certificates. If the Certificates are so cancelled the Issuer will pay an amount to each Holder in respect of each Certificate or Unit, as the case may be, held by it which amount shall be the fair market value of a Certificate or Unit, as the case may be, taking into account the Fund Event, less the cost to Hedging Entity of unwinding any underlying related hedging arrangements), all as determined by the Calculation Agent in its sole and absolute discretion.

If the Calculation Agent replaces an Affected Fund Interest with a Replacement Fund Interest, such replacement shall take effect on the first reasonably practicable date following the Removal Date for such Affected Fund Interest on which the Calculation Agent determines that a Hypothetical Investor could acquire the Replacement Fund Interest.

Upon the occurrence of a Fund Event, the Issuer shall give notice as soon as reasonably practicable to the Holders in accordance with Condition 10 giving details of the action proposed to be taken in relation thereto, provided that any failure to give, or non-receipt of, such notice will not affect the validity of such action.

### **Fund Potential Adjustment Events**

**32.03** “**Fund Potential Adjustment Event**” means any of the following:

- (i) a subdivision, consolidation or reclassification of relevant Fund Interests or a free distribution or dividend of any such Fund Interests to existing holders by way of bonus, capitalisation or similar issue;
- (ii) a distribution, issue or dividend to existing holders of relevant Fund Interests of (A) such Fund Interests or (B) other share capital or securities granting the right to payment of dividends and/or the proceeds of liquidation of the related Fund

- equally or proportionately with such payments to holders of such Fund Interests or (C) share capital or other securities of another issuer acquired or owned (directly or indirectly) by the related Fund as a result of a spin-off or other similar transaction or (D) any other type of securities, rights or warrants or other assets, in any case for payment (in cash or in other consideration) at less than the prevailing market price as determined by the Calculation Agent;
- (iii) an extraordinary dividend as determined by the Calculation Agent;
  - (iv) a repurchase by a Fund of relevant Fund Interests whether out of profits or capital and whether the consideration for such repurchase is cash, securities or otherwise other than where such repurchase is a redemption of Fund Interests initiated by an investor in such Fund Interests and consistent with the relevant Fund Documents; or
  - (v) any other event that may have, in the opinion of the Calculation Agent, a diluting, concentrative or other effect on the theoretical value of relevant Fund Interests.

**32.04** Following the declaration by a Fund of the terms of any Fund Potential Adjustment Event, the Calculation Agent will, in its sole and absolute discretion, determine whether such Fund Potential Adjustment Event has a diluting, concentrative or other effect on the theoretical value of the relevant Fund Interest and, if so, will make the corresponding adjustment, if any, to any one or more of any of the terms of the Terms and Conditions and/or the applicable Final Terms as the Calculation Agent in its sole and absolute discretion, determines appropriate to account for that diluting, concentrative or other effect (provided that no adjustments will be made to account solely for changes in volatility, expected dividends or liquidity relative to the relevant Fund Interest) and determine the effective date of that adjustment.

Upon the making of any such adjustment by the Calculation Agent, the Issuer shall give notice as soon as reasonably practicable to the Holders in accordance with Condition 10, stating the adjustment to any of the terms of the Terms and Conditions, and/or the applicable Final Terms and giving brief details of the Fund Potential Adjustment Event, provided that any failure to give, or non receipt of, such notice will not affect the validity of any such adjustment.

**32.05 Definitions (Funds other than Exchange Traded Funds)**

“**Averaging Date**” means, in respect of an Actual Exercise Date or Redemption Date, as the case may be, each date specified as an Averaging Date in the applicable Final Terms.

“**Basket of Funds**” means a basket composed of the Funds specified in the applicable Final Terms in the relative Weightings or numbers of Funds specified in the applicable Final Terms.

“**Fund**” means, subject to adjustment in accordance with these Conditions, each fund specified in the applicable Final Terms and related expressions shall be construed accordingly.

“**Fund Administrator**” means the fund administrator, manager, trustee or similar person with the primary administrative responsibilities for a Fund according to the relevant Fund Documents.

**“Fund Adviser”** means any person appointed in the role of discretionary investment manager or non-discretionary investment adviser (including a non-discretionary investment adviser to a discretionary investment manager or to another non-discretionary investment adviser).

**“Fund Documents”** means the constitutive and governing documents, subscription agreements and other agreements of a Fund specifying the terms and conditions relating to the related Fund Interest, as amended from time to time.

**“Fund Interest”** means, subject to adjustment in accordance with these Conditions, each fund interest specified in the applicable Final Terms and related expressions shall be construed accordingly.

**“Fund Redemption Valuation Date”** means, in respect of a Fund Interest, the date as of which a Fund (or its Fund Service Provider that generally determines such value) would determine the net asset value of such Fund Interest for purposes of calculating the redemption proceeds to be paid to a Hypothetical Investor that has submitted a valid and timely notice for redemption of Fund Interests based on the value determined as of such date.

**“Fund Service Provider”** means any person who is appointed to provide services, directly or indirectly, to a Fund, whether or not specified in the relevant Fund Documents, including without limitation any Fund Administrator, Fund Adviser, operator, management company, depositary, custodian, sub-custodian, prime broker, administrator, trustee, registrar and transfer agent or domiciliary agent.

**“Fund Valuation Date”** means a date as of which a Fund (or its Fund Service Provider that generally determines such value) determines the value of the related Fund Interest.

**“Hypothetical Investor”** means a hypothetical or actual investor (as determined by the Calculation Agent in the context of the relevant situation) in Fund Interests which is deemed to have the benefits and obligations, as provided in the relevant Fund Documents, of an investor holding Fund Interests at the relevant time. The Hypothetical Investor may be deemed by the Calculation Agent to be resident or organised in any jurisdiction, and to be, without limitation, the Issuer, the Calculation Agent or any of their affiliates (as determined by the Calculation Agent in the context of the relevant situation).

**“NAV Trigger”** means the percentage specified as such in the applicable Final Terms.

**“Removal Date”** means, in respect of an Affected Fund Interest, the date on which the Calculation Agent determines that a Hypothetical Investor would receive the Removal Value in respect of a redemption or realisation of such Affected Fund Interest effected as soon as reasonably practicable following the occurrence of the relevant Fund Event.

**“Removal Value”** means, in respect of an Affected Fund Interest, the amount that the Calculation Agent determines a Hypothetical Investor would receive on the redemption or realisation of such Affected Fund Interest at the relevant time, provided that if any such redemption proceeds would comprise non-monetary assets the Removal Value shall include the amount (if any) that the Calculation Agent determines would be received by the Hypothetical Investor in respect of a realisation (in whatsoever manner the Calculation Agent determines appropriate) of such non-monetary assets as soon as reasonably practicable after their receipt.



**“Reporting Disruption Period”** means the period specified as such in the applicable Final Terms.

**“Scheduled Fund Redemption Valuation Date”** means the date as of which a Fund (or its Fund Service Provider that generally determine such value) is scheduled, according to the relevant Fund Documents (without giving effect to any gating, deferral, suspension or other provisions permitting the Fund to delay or refuse redemption of Fund Interests), to determine the net asset value of the related Fund Interest for purposes of calculating the redemption proceeds to be paid to an investor that has submitted a valid and timely notice for redemption of Fund Interests based on the value determined as of such date.

**“Scheduled Fund Valuation Date”** means, in respect of a Fund Interest, a date as of which the related Fund (or its Fund Service Provider that generally determines such value) is scheduled, according to the relevant Fund Documents (without giving effect to any gating, deferral, suspension or other provisions permitting the Fund to delay or refuse redemption of Fund Interests), to determine the value of the related Fund Interest or, if the Fund only reports its aggregate net asset value, the date as of which such Fund is scheduled to determine its aggregate net asset value.

**“Valuation Date”** means each Valuation Date specified in the applicable Final Terms.

**“Valuation Time”** means the time specified in the applicable Final Terms.

**“Weighting”** means the weight to be applied to each of the Funds comprising the Basket of Funds, as specified in the applicable Final Terms.

### **33. Provisions relating to Exchange Traded Funds**

#### **Market Disruption**

**33.01 “Market Disruption Event”** means, in respect of a Fund Share:

- (a) the occurrence or existence at any time during the one hour period that ends at the relevant Valuation Time:
  - (i) of any suspension of or limitation imposed on trading by the relevant Exchange or Related Exchange or otherwise and whether by reason of movements in price exceeding limits permitted by the relevant Exchange or Related Exchange or otherwise:
    - (A) relating to the relevant Fund Share on such Exchange; or
    - (B) relating to securities that comprise 20 percent. or more of the level of the relevant Underlying Index or any relevant successor index; or
    - (C) in futures or options contracts relating to such Fund Shares or the relevant Underlying Index on any relevant Related Exchange, or
  - (ii) of any event (other than an event described in (b) below) that disrupts or impairs (as determined by the Calculation Agent) the ability of market participants in general to (A) effect transactions in, or obtain market values for, the Fund Shares on the Exchange, (B) effect transactions in, or obtain market values for securities that comprise 20 percent. or more

of the level of the relevant Underlying Index, or (C) to effect transactions in, or obtain market values for, futures or options contracts relating to such Fund Shares or the relevant Underlying Index on any relevant Related Exchange,

which in either case the Calculation Agent determines is material; or

- (b) the closure on any Exchange Business Day of any relevant Exchange(s) or any Related Exchange(s) prior to its Scheduled Closing Time unless such earlier closing time is announced by such Exchange(s) or such Related Exchange(s), as the case may be, at least one hour prior to the earlier of (i) the actual closing time for the regular trading session on such Exchange(s) or such Related Exchange on such Exchange Business Day and (ii) the submission deadline for orders to be entered into such Exchange or Related Exchange system for execution at the Valuation Time on such Exchange Business Day.

**33.02** For the purpose of determining whether a Market Disruption Event exists in respect of a Fund Share at any time, if an event giving rise to a Market Disruption Event occurs in respect of a security included in the relevant Underlying Index at that time, then the relevant percentage contribution of that security, to the level of the relevant Underlying Index shall be based on a comparison of (i) the portion of the level of the relevant Underlying Index attributable to that security, and (ii) the overall level of the relevant Underlying Index immediately before the occurrence of such Market Disruption Event.

The Issuer shall give notice as soon as practicable to the Holders in accordance with Condition 10 of the occurrence of a Disrupted Day on any day that, but for the occurrence of a Disrupted Day, would have been a Valuation Date provided that any failure to give, or non-receipt of, such notice will not affect the validity of any such Disrupted Day.

#### **Potential Adjustment Event**

**33.03** “**Potential Adjustment Event**” means any of the following:

- (i) a subdivision, consolidation or reclassification of relevant Fund Shares (unless resulting in a Merger Event or Tender Offer), or a free distribution or dividend of any such Fund Shares to existing holders by way of bonus, capitalisation or similar issue;
- (ii) a distribution, issue or dividend to existing holders of the relevant Fund Shares of (A) such Fund Shares or (B) other share capital or securities granting the right to payment of dividends and/or the proceeds of liquidation of the ETF equally or proportionately with such payments to holders of such Fund Shares or (C) share capital or other securities of another issuer acquired or owned (directly or indirectly) by the ETF as a result of a spin-off or other similar transaction, or (D) any other type of securities, rights or warrants or other assets in any case for payment (cash or other consideration) at less than the prevailing market price as determined by the Calculation Agent;
- (iii) an extraordinary dividend as determined by the Calculation Agent;
- (iv) a call by the ETF in respect of relevant Fund Shares that are not fully paid;

- (v) a repurchase by the ETF or any of its subsidiaries of relevant Fund Shares, whether out of profits or capital and whether the consideration for such repurchase is cash, securities or otherwise;
- (vi) in respect of an ETF, an event that results in any shareholder rights being distributed or becoming separated from Fund Shares of common stock or other shares of the capital stock of the ETF pursuant to a shareholder rights plan or arrangement directed against hostile takeovers that provides upon the occurrence of certain events for a distribution of preferred stock, warrants, debt instruments or stock rights at a price below their market value, as determined by the Calculation Agent, provided that any adjustment effected as a result of such an event shall be readjusted upon any redemption of such rights; or
- (vii) any other event that may have a diluting or concentrative effect on the theoretical value of the relevant Fund Shares.

Following a Potential Adjustment Event, the Calculation Agent will, in its sole and absolute discretion, determine whether such Potential Adjustment Event has a diluting or concentrative effect on the theoretical value of the relevant Fund Shares and, if so, will (a) make the corresponding adjustment(s), if any, to any one or more of the terms of the Terms and Conditions of the Certificates and/or the applicable Final Terms as the Calculation Agent determines appropriate to account for that diluting or concentrative effect and (b) determine the effective date(s) of that adjustment(s). The Calculation Agent may, but need not, determine the appropriate adjustment(s) by reference to the adjustment(s) in respect of such Potential Adjustment Event made by an options exchange to options on the relevant Fund Shares traded on such options exchange.

Upon the making of any such adjustment, the Calculation Agent shall as soon as is reasonably practicable under the circumstances give notice to the Holders in accordance with Condition 10 stating the adjustment made and giving brief details of the Potential Adjustment Event, provided that any failure to give, or non-receipt of, such notice will not affect the validity of any such adjustment.

**De-listing, Insolvency, Material Underlying Event, Merger Date, Merger Event, Nationalisation, Tender Offer**

**33.04 “De-listing”** means, in respect of any relevant Fund Share, the Exchange announces that pursuant to the rules of such Exchange, such Fund Share ceases (or will cease) to be listed, traded or publicly quoted on such Exchange for any reason (other than a Merger Event or Tender Offer) and are not immediately re-listed, re-traded or re-quoted on (i) where the Exchange is located in the United States, any of the New York Stock Exchange, the American Stock Exchange or the NASDAQ Global Market or Global Select Market (or their respective successors) or (ii) an exchange or quotation system located in the same country as the Exchange (or, where the Exchange is within the European Union, in any member state of the European Union).

If the relevant Fund Shares are immediately re-listed, re-traded or re-quoted on any exchange or quotation system, such exchange or quotation system shall be deemed to be the Exchange in respect of such Fund Shares.

**“Insolvency”** means that by reason of the voluntary or involuntary liquidation, bankruptcy, insolvency, dissolution or winding-up of or any analogous proceeding affecting an ETF, (i) all the

Fund Shares of that ETF are required to be transferred to a trustee, liquidator or other similar official or (ii) holders of the Fund Shares of that ETF become legally prohibited from transferring them.

**“Material Underlying Event”** means any of the following:

- (i) the investment objectives and/or policies in respect of the ETF are materially changed;
- (ii) an illegality occurs or a relevant authorisation or licence is revoked in respect of the ETF and/or the ETF is required by a competent authority (other than any holder of the Fund Shares) to redeem any Fund Shares;
- (iii) there is a change in any relevant jurisdiction in respect of any payments made by the ETF in respect of any Fund Share as a result of which the amounts paid or to be paid by the Hedging Entity in connection with hedging arrangements relating to the Certificates are materially reduced or otherwise adversely affected; and/or
- (iv) any other event occurs in relation to the ETF and/or the Fund Shares which is materially prejudicial to the Issuer in connection with the issue of the Certificates or to the Hedging Entity in connection with any hedging arrangements relating to the Certificates,

as determined by the Calculation Agent.

**“Merger Date”** means the closing date of a Merger Event or, where a closing date cannot be determined under the local law applicable to such Merger Event, such other date as determined by the Calculation Agent.

**“Merger Event”** means, in respect of any relevant Fund Shares, any (i) reclassification or change of such Fund Shares that results in a transfer of or an irrevocable commitment to transfer all of such Fund Shares outstanding to another entity or person, (ii) consolidation, amalgamation, merger or binding share exchange of the ETF with or into another entity or person (other than a consolidation, amalgamation, merger or binding share exchange in which such ETF is the continuing entity and which does not result in any such reclassification or change of all such Fund Shares outstanding) or (iii) takeover offer, tender offer, exchange offer, solicitation, proposal or other event by any entity or person to purchase or otherwise obtain 100 per cent. of the outstanding Fund Shares of the relevant ETF that results in a transfer of or an irrevocable commitment to transfer all such Fund Shares (other than such Fund Shares owned or controlled by such other entity or person), or (iv) consolidation, amalgamation, merger or binding share exchange of the ETF or its subsidiaries with or into another entity in which the ETF is the continuing entity and which does not result in a reclassification or change of all such Fund Shares outstanding but results in the outstanding Fund Shares (other than Fund Shares owned or controlled by such other entity) immediately prior to such event collectively representing less than 50 per cent. of the outstanding Fund Shares immediately following such event (a **“Reverse Merger”**), in each case if the Merger Date is on or before the Valuation Date (or such other date as is specified in the applicable Final Terms).

**“Nationalisation”** means that all the Fund Shares or all or substantially all the assets of an ETF are nationalised, expropriated or are otherwise required to be transferred to any governmental agency, authority, entity or instrumentality thereof.

**“Tender Offer”** means a takeover offer, tender offer, exchange offer, solicitation, proposal or other event by any entity or person that results in such entity or person purchasing, or otherwise obtaining or having the right to obtain, by conversion or other means, greater than 10 per cent. and less than 100 per cent. of the outstanding shares, units or interests of the relevant ETF, as determined by the Calculation Agent, based upon the making of filings with governmental or self-regulatory agencies or such other information as the Calculation Agent deems relevant.

**“Tender Offer Date”** means, in respect of a Tender Offer, the date on which shares, units or interests in the amount of the applicable percentage threshold are actually purchased or otherwise obtained (as determined by the Calculation Agent).

**33.05** If a De-listing, Merger Event, Tender Offer, Nationalisation, Insolvency or Material Underlying Event occurs in relation to any Fund Share, the Issuer in its sole and absolute discretion may take the action described in (i) or (ii) below:

- (i) require the Calculation Agent, in its sole and absolute discretion, to determine the appropriate adjustment(s), if any, to be made to any one or more of the terms of the Terms and Conditions and/or the applicable Final Terms to account for the De-listing, Merger Event, Tender Offer, Nationalisation, Insolvency or Material Underlying Event, as the case may be, and determine the effective date(s) of that adjustment(s). The Calculation Agent may (but need not) determine the appropriate adjustment(s) by reference to the adjustment(s) in respect of the De-listing, Merger Event, Tender Offer, Nationalisation, Insolvency or Material Underlying Event made by any options exchange to options on the relevant Fund Share traded on that options exchange; or
- (ii) cancel the Certificates by giving notice to Holders in accordance with Condition 10. If the Certificates are so cancelled the Issuer will pay an amount to each Holder in respect of each Certificate, or Unit, as the case may be, held by it which amount shall be the fair market value of a Certificate, or Unit, as the case may be, taking into account the Merger Event, Tender Offer, De-listing, Nationalisation, Insolvency or Material Underlying Event, as the case may be, together with accrued Additional Amounts (if applicable), less the cost to the Hedging Entity of unwinding any underlying related hedging arrangements (including any cost of funding in respect of such hedging arrangements), all as determined by the Calculation Agent in its sole and absolute discretion. Payments will be made in such manner as shall be notified to the Holders in accordance with Condition 10.

Upon the occurrence of a Merger Event, Tender Offer, De-listing, Nationalisation, Insolvency or Material Underlying Event, the Issuer shall give notice as soon as practicable to the Holders in accordance with Condition 10 stating the occurrence of the Merger Event, Tender Offer, Nationalisation, Insolvency or Material Underlying Event, as the case may be, giving details thereof and the action proposed to be taken in relation thereto provided that any failure to give, or non-receipt of, such notice will not affect the validity of any such Merger Event, Tender Offer, De-listing, Nationalisation or Insolvency, as the case may be.

### **33.06 Correction of the Reference Price**

In the event that any price or level published by an Exchange which is utilised for any calculation or determination made under the Certificates is subsequently corrected, the Calculation Agent will

in its sole and absolute discretion adjust the terms of the Certificates to account for such correction, provided that such correction is published and made available to the public by the relevant Exchange during a period following original publication equal in duration to the period in which a trade in the Fund Share would customarily settle according to the rules of such Exchange, and further provided, that such publication of such correction is made sufficiently (in the sole and absolute discretion of the Calculation Agent) in advance of the Redemption Date, the Settlement Date or the Specified Additional Amount Payment Date, as the case may be, to make such adjustment prior to such relevant date.

### **Additional Disruption Events**

**33.07** (a) **“Additional Disruption Event”** means any of Change in Law, Hedging Disruption, Insolvency Filing and/or Increased Cost of Hedging, in each case if specified in the applicable Final Terms.

**“Change in Law”** means that, on or after the Trade Date (i) due to the adoption of or any change in any applicable law or regulation (including, without limitation, any tax law), or (ii) due to the promulgation of or any change in the interpretation by any court, tribunal or regulatory authority with competent jurisdiction of any applicable law or regulation (including any action taken by a taxing authority), the Calculation Agent determines in its sole and absolute discretion that (A) it has become illegal to hold, acquire or dispose of any relevant Fund Share or (B) the Issuer will incur a materially increased cost in performing its obligations in relation to the Fund Linked Certificates (including, without limitation, due to any increase in tax liability, decrease in tax benefit or other adverse effect on the tax position of the Issuer and/or the Hedging Entity).

**“Hedging Disruption”** means that the Hedging Entity is unable, after using commercially reasonable efforts, to (i) acquire, establish, re-establish, substitute, maintain, unwind or dispose of any transaction(s) or asset(s) it deems necessary to hedge the equity or other price risk of the Issuer issuing and performing its obligations with respect to the Fund Linked Certificates, or (ii) realise, recover or remit the proceeds of any such transaction(s) or asset(s).

**“Increased Cost of Hedging”** means that the Hedging Entity would incur a materially increased (as compared with circumstances existing on the Trade Date) amount of tax, duty, expense or fee (other than brokerage commissions) to (i) acquire, establish, re-establish, substitute, maintain, unwind or dispose of any transaction(s) or asset(s) it deems necessary to hedge the equity or other price risk of the Issuer issuing and performing its obligations with respect to the Fund Linked Certificates, or (ii) realise, recover or remit the proceeds of any such transaction(s) or asset(s), provided that any such materially increased amount that is incurred solely due to the deterioration of the creditworthiness of the Issuer and/or the Hedging Entity shall not be deemed an Increased Cost of Hedging.

**“Insolvency Filing”** means that the ETF institutes or has instituted against it by a regulator, supervisor or any similar official with primary insolvency, rehabilitative or regulatory jurisdiction over it in the jurisdiction of its incorporation or organisation or the jurisdiction of its head or home office, or it consents to a proceeding seeking a judgment of insolvency or bankruptcy or any other relief under any bankruptcy or insolvency law or other similar law affecting creditors’ rights, or a petition is presented for its winding-up or

liquidation by it or such regulator, supervisor or similar official or it consents to such a petition, provided that proceedings instituted or petitions presented by creditors and not consented to by the ETF shall not be deemed an Insolvency Filing.

- (b) If an Additional Disruption Event occurs, the Issuer in its sole and absolute discretion may take the action described in (i) or (ii) below:
- (i) require the Calculation Agent to determine in its sole and absolute discretion the appropriate adjustment, if any, to be made to any of the other Terms and Conditions and/or the applicable Final Terms to account for the Additional Disruption Event and determine the effective date of that adjustment; or
  - (ii) give notice to the Holders in accordance with Condition 10 and cancel the Certificates. If the Certificates are so cancelled the Issuer will pay an amount to each Holder in respect of each Certificate or Unit, as the case may be, held by it which amount shall be the fair market value of a Certificate or a Unit, as the case may be, taking into account the Additional Disruption Event, together with accrued Additional Amounts (if applicable), less the cost to the Hedging Entity of unwinding any underlying related hedging arrangements (including any cost of funding in respect of such hedging arrangements), all as determined by the Calculation Agent in its sole and absolute discretion. Payments will be made in such manner as shall be notified to the Holders in accordance with Condition 10.
- (c) Upon the occurrence of an Additional Disruption Event, the Issuer shall give notice as soon as practicable to the Holders in accordance with Condition 10, stating the occurrence of the Additional Disruption Event giving details thereof and the action proposed to be taken in relation thereto provided that any failure to give, or non-receipt of, such notice will not affect the validity of the Additional Disruption Event.

### **33.08 Definitions (Exchange Traded Funds)**

**“Averaging Date”** means each date specified as an Averaging Date in the applicable Final Terms provided that if such date is not a Scheduled Trading Day, the Averaging Date shall be the immediately succeeding Scheduled Trading Day unless, in the opinion of the Calculation Agent, such day is a Disrupted Day. If any Averaging Date is a Disrupted Day, then:

- (i) if ‘Omission’ is specified in the applicable Final Terms, such Averaging Date will be deemed not to be a relevant Averaging Date for purposes of determining the relevant Reference Price. If through operation of this provision, no Averaging Date would occur with respect to the relevant Valuation Date, then for the purposes of determining the Reference Price on the final Averaging Date, such Averaging Date shall be deemed to be a Valuation Date that was a Disrupted Day;
- (ii) if ‘Postponement’ is specified in the applicable Final Terms then, for purposes of determining the Reference Price, such Averaging Date shall be deemed to be a Valuation Date that was a Disrupted Day irrespective of whether, pursuant to such determination, that deferred Averaging Date would fall on a date that already is or is deemed to be an Averaging Date for the Fund Linked Certificates; or
- (iii) if ‘Modified Postponement’ is specified in the applicable Final Terms, then:

- (A) where the Certificates relate to a single Fund Share, the Averaging Date shall be the first succeeding Valid Date. If the first succeeding Valid Date has not occurred as of the Valuation Time on the eighth Scheduled Trading Day immediately following the original date, that, but for the occurrence of another Averaging Date or Disrupted Day, would have been the final Averaging Date in respect of the relevant Scheduled Valuation Date, then (i) that eighth Scheduled Trading Day for the Fund Share shall be deemed to be the Averaging Date (irrespective of whether that eighth Scheduled Trading Day is already an Averaging Date) and (ii) the Calculation Agent shall determine the Reference Price for that Averaging Date in accordance with sub paragraph (i)(B) of the definition of “Valuation Date” below; or
- (B) where the Certificates relate to a Basket of Fund Shares, the Averaging Date for each Fund Share not affected by the occurrence of a Disrupted Day shall be the Scheduled Averaging Date, and the Averaging Date for each Fund Share affected by the occurrence of a Disrupted Day (each an “**Affected Fund Share**”) shall be the first succeeding Valid Date in relation to such Affected Fund Share. If the first succeeding Valid Date in relation to such Affected Fund Share has not occurred as of the Valuation Time on the eighth Scheduled Trading Day immediately following the original date, that, but for the occurrence of another Averaging Date or Disrupted Day, would have been the final Averaging Date in respect of the relevant Scheduled Valuation Date, then (i) that eighth Scheduled Trading Day for the Fund Share shall be deemed to be the Averaging Date (irrespective of whether that eighth Scheduled Trading Day is already an Averaging Date) in respect of the Affected Fund Share and (ii) the Calculation Agent shall determine the Reference Price of the Affected Fund Share for that Averaging Date in accordance with sub paragraph (ii)(B) of the definition of “Valuation Date” below; and
- (C) “**Valid Date**” shall mean a Scheduled Trading Day that is not a Disrupted Day and on which another Averaging Date in respect of the relevant Valuation Date does not or is not deemed to occur.

“**Basket of Fund Shares**” means a basket composed of the Fund Shares specified in the applicable Final Terms in the relative Weightings or numbers of Fund Shares specified in the applicable Final Terms.

“**Disrupted Day**” means any Scheduled Trading Day on which a relevant Exchange or any Related Exchange fails to open for trading during its regular trading session or on which a Market Disruption Event has occurred.

“**ETF**” means any fund which is an exchange traded fund as specified in the applicable Final Terms, or if not so specified, any fund which the Calculation Agent determines to be an exchange traded fund.

“**Exchange**” means, in relation to a Fund Share, the exchange or principal trading market for such ETF specified in the applicable Final Terms, any successor to such exchange or quotation



system or any substitute exchange or quotation system to which trading in the Fund Shares in respect of such ETF has temporarily relocated.

**“Exchange Business Day”** means any Scheduled Trading Day on which each Exchange and each Related Exchange are open for trading during their respective regular trading sessions, notwithstanding any such Exchange or Related Exchange closing prior to its Scheduled Closing Time.

**“Initial Price”** means the price specified as such in the applicable Final Terms.

**“Fund Share”** means a share of each ETF, and references to “holder of Fund Shares” and “Fund Shareholder” shall be construed accordingly.

**“Observation Date(s)”** means each date specified as such in the applicable Final Terms provided that, if such date is not a Scheduled Trading Day, the Observation Date shall be the immediately succeeding Scheduled Trading Day unless, in the opinion of the Calculation Agent, such day is a Disrupted Day. If such day is a Disrupted Day, then:

- (i) where the Certificates relate to a single Fund Share, the Observation Date shall be the first succeeding Scheduled Trading Day that is not a Disrupted Day, unless each of the eight Scheduled Trading Days immediately following the Scheduled Observation Date is a Disrupted Day. In that case, (i) the eighth Scheduled Trading Day for such Fund Share shall be deemed to be the Observation Date, notwithstanding the fact that such day is a Disrupted Day, and (ii) the Calculation Agent, shall, where practicable, determine the Reference Price in the manner set out in the applicable Final Terms or, if not set out or not so practicable, determine the Reference Price in accordance with its good faith estimate of the value of the Fund Share as of the Valuation Time on that eighth Scheduled Trading Day; or
- (ii) where the Certificates relate to a Basket of Fund Shares, the Observation Date for each Fund Share not affected by the occurrence of a Disrupted Day shall be the Scheduled Observation Date, and the Observation Date for each Fund Share affected by the occurrence of a Disrupted Day (each an **“Affected Fund Share”**) shall be the first succeeding Scheduled Trading Day that is not a Disrupted Day relating to the Affected Fund Share unless each of the eight Scheduled Trading Days immediately following the Scheduled Observation Date is a Disrupted Day relating to the Affected Fund Share. In that case, (i) the eighth Scheduled Trading Day for such Fund Share shall be deemed to be the Observation Date for the Affected Fund Share, notwithstanding the fact that such day is a Disrupted Day and (ii) the Calculation Agent shall where practicable, determine the Reference Price in the manner set out in the applicable Final Terms or, if not set out or if not so practicable, determine the Reference Price in accordance with its good faith estimate of the value of the Affected Fund Share as of the Valuation Time on that eighth Scheduled Trading Day.

**“Observation Period”** means the period specified as such in the applicable Final Terms.

**“Reference Price”** means, unless otherwise specified in the applicable Final Terms and in respect of a Valuation Date, Observation Date or Averaging Date:

- (i) where the Certificates relate to a single Fund Share, an amount equal to the official closing price on the relevant date (or the price at the Valuation Time on the relevant date, if a Valuation Time is specified in the applicable Final Terms) of the Fund Share quoted on the relevant Exchange as determined by or on behalf of the Calculation Agent (or if, in the opinion of the Calculation Agent, no such official closing price (or, as the case may be, price at the Valuation Time on the relevant date, if a Valuation Time is specified in the applicable Final Terms) can be determined at such time, unless the relevant date is a Disrupted Day, the Calculation Agent's good faith estimate of the value of the Fund Share as of the actual closing time of the Exchange on the relevant date (or the value of the Fund Share at the Valuation Time on the relevant date, if Valuation Time is specified in the applicable Final Terms)) or as otherwise determined by the Calculation Agent subject to the provisions of this Condition 33. The amount determined pursuant to the foregoing shall be converted, if Exchange Rate is specified as applicable in the applicable Final Terms, into the Specified Currency at the Exchange Rate and such converted amount shall be the Reference Price; and
- (ii) where the Certificates relate to a Basket of Fund Shares, an amount equal to the sum of the values calculated for each Fund Share as the official closing price (or the price at the Valuation Time on the relevant date, if a Valuation Time is specified in the applicable Final Terms) of the Fund Share quoted on the relevant Exchange as determined by or on behalf of the Calculation Agent (or if, in the opinion of the Calculation Agent, no such official closing price (or price at the Valuation Time on the relevant date, if a Valuation Time is specified in the applicable Final Terms) can be determined at such time, unless the relevant date is a Disrupted Day the Calculation Agent's good faith estimate of the value of the Fund Share as of the actual closing time of the Exchange on the relevant date (or the value of the Fund Share at the Valuation Time on the relevant date, if Valuation Time is specified in the applicable Final Terms)), or as otherwise determined by the Calculation Agent subject to the provisions of this Condition 33, multiplied by the relevant Weighting. Each amount determined pursuant to the foregoing shall be converted, if the Exchange Rate is specified as applicable in the applicable Final Terms, into the Specified Currency at the Exchange Rate and the sum of such converted amounts shall be the Reference Price.

**“Related Exchange”** means, in relation to a Fund Share, each exchange or principal trading market specified as such for such Fund Share in the applicable Final Terms, any successor to such exchange or quotation system or any substitute exchange or quotation system to which trading in the Fund Shares in respect of such Fund Share has temporarily relocated (provided the Calculation Agent has determined that there is comparable liquidity relative to such Fund Shares on such temporary substitute exchange or quotation system as on the original Related Exchange), provided however, that where “All Exchanges” is specified as the Related Exchange in the applicable Final Terms, “Related Exchange” shall mean each exchange or principal trading market where trading has a material effect (as determined by the Calculation Agent) on the overall market for such Fund Shares.

**“Scheduled Averaging Date”** means any original date that, but for the occurrence of an event causing a Disrupted Day, would have been an Averaging Date.

**“Scheduled Closing Time”** means, in respect of an Exchange or Related Exchange and a Scheduled Trading Day, the scheduled weekday closing time of such Exchange or Related Exchange on such Scheduled Trading Day, without regard to after hours or any other trading outside of the regular trading session hours.

**“Scheduled Observation Date”** means any original date that, but for the occurrence of an event causing a Disrupted Day, would have been an Observation Date.

**“Scheduled Trading Day”** means any day on which each Exchange and each Related Exchange are scheduled to be open for trading for their respective regular trading sessions.

**“Trade Date”** means the date specified as such in the applicable Final Terms.

**“Underlying Index”** means the underlying index specified in the applicable Final Terms.

**“Valuation Date”** means each date specified as such in the applicable Final Terms or, if such date is not a Scheduled Trading Day, the immediately succeeding Scheduled Trading Day unless, in the opinion of the Calculation Agent, such day is a Disrupted Day. If such day is a Disrupted Day, then:

- (i) where the Certificates relate to a single Fund Share, the Valuation Date shall be the first succeeding Scheduled Trading Day that is not a Disrupted Day, unless each of the eight Scheduled Trading Days immediately following the Scheduled Valuation Date is a Disrupted Day. In that case, (A) the eighth Scheduled Trading Day for the Fund Share shall be deemed to be the Valuation Date, notwithstanding the fact that such day is a Disrupted Day and (B) the Calculation Agent shall, where practicable, determine the Reference Price in the manner set out in the applicable Final Terms or, if not set out or not so practicable, determine the Reference Price in accordance with its good faith estimate of the Reference Price of the Fund Share as of the Valuation Time on that eighth Scheduled Trading Day; or
- (ii) where the Certificates relate to a Basket of Fund Shares, the Valuation Date for each Fund Share not affected by the occurrence of a Disrupted Day shall be the Scheduled Valuation Date, and the Valuation Date for each Fund Share affected by the occurrence of a Disrupted Day (each an **“Affected Fund Share”**) shall be the first succeeding Scheduled Trading Day that is not a Disrupted Day relating to the Affected Fund Share unless each of the eight Scheduled Trading Days immediately following the Scheduled Valuation Date is a Disrupted Day relating to the Affected Fund Share. In that case, (A) the eighth Scheduled Trading Day for the Affected Fund Share shall be deemed to be the Valuation Date for the Affected Fund Share, notwithstanding the fact that such day is a Disrupted Day and (B) the Calculation Agent shall where practicable, determine the Reference Price using, in relation to the Affected Fund Share, a price determined in the manner set out in the applicable Final Terms or, if not set out or if not so practicable, determine the Reference Price in accordance with its good faith estimate of the value of the Affected Fund Share as of the Valuation Time on that eighth Scheduled Trading Day.

**“Valuation Time”** means the Valuation Time specified in the applicable Final Terms or, if no Valuation Time is specified, the Scheduled Closing Time on the relevant Exchange on the relevant Valuation Date in relation to each Fund Share to be valued. If the relevant Exchange closes prior to its Scheduled Closing Time and the specified Valuation Time is after the actual closing time for its regular trading session, then the Valuation Time shall be such actual closing time.

**“Weighting”** means the weight to be applied to each of the Fund Shares comprising the Basket of Fund Shares, as specified in the applicable Final Terms.

### **34. Commodity Linked Certificates**

If the Certificates are specified as Commodity Linked Certificates in the applicable Final Terms, then the provisions of this Condition 34 shall apply.

#### **34.01 Market Disruption Event and Disruption Fallback**

If, in the opinion of the Calculation Agent, a Market Disruption Event (as defined below) has occurred and is continuing on the Pricing Date (or, if different, the day on which the price for the Pricing Date would, in the ordinary course, be published by the Price Source), the Relevant Price (or method for determining the Relevant Price) for the Pricing Date will be determined by the Calculation Agent in accordance with the first applicable Disruption Fallback (as set out below) that provides a Relevant Price:

(a) Market Disruption Event

**“Market Disruption Event”** means the occurrence of any of the following events:

- (i) with respect to all Commodities:
  - (A) Price Source Disruption;
  - (B) Commodity Trading Disruption;
  - (C) Disappearance of Commodity Reference Price; and
  - (D) any additional Market Disruption Events specified in the applicable Final Terms; and
- (ii) with respect to all Commodities other than gold, silver or platinum:
  - (A) Material Change in Formula;
  - (B) Material Change in Content; and
  - (C) any additional Market Disruption Events specified in the applicable Final Terms; and
- (iii) with respect to a Commodity Index:

- (A) a temporary or permanent failure by the applicable exchange or other price source to announce or publish (x) the Commodity Reference Price (provided that the Calculation Agent may, in its sole and absolute discretion, determine that such failure shall not be a Market Disruption Event and (i) shall fall within paragraph (i) of the proviso to the definition of Price Source in Condition 34.06, or (ii) shall be an Index Adjustment Event in respect of such Commodity Index) or (y) the closing price for any futures contract included in the Commodity Index;
  - (B) a material limitation, suspension or disruption of trading in one or more of the futures contracts included in the Commodity Index which results in a failure by the exchange on which each applicable futures contract is traded to report a closing price for such contract on the day on which such event occurs or any succeeding day on which it continues; or
  - (C) the closing price for any futures contract included in the Commodity Index is a "limit price", which means that the closing price for such contract for a day has increased or decreased from the previous day's closing price by the maximum amount permitted under applicable exchange rules.
- (iv) Disruption Fallback

**"Disruption Fallback"** means a source or method that may give rise to an alternative basis for determining the Relevant Price in respect of a specified Commodity Reference Price when a Market Disruption Event occurs or exists on a day that is a Pricing Date in respect of the Certificates. A Disruption Fallback is applicable if it is specified in the applicable Final Terms or, if no Disruption Fallback is specified in the applicable Final Terms, shall mean:

- (A) with respect to a relevant Commodity (in the following order):
  - I Fallback Reference Price (if applicable);
  - II. Delayed Publication or Announcement and Postponement (each to operate concurrently with the other and each subject to a period of two consecutive Commodity Business Days (measured from and including the original day that would otherwise have been the Pricing Date)) provided, however, that the price determined by Postponement shall be the Relevant Price only if Delayed Publication or Announcement does not yield a Relevant Price within those two consecutive Commodity Business Days; and
  - III. Calculation Agent Determination;
- (B) with respect to a Commodity Index the Calculation Agent shall determine the Relevant Price:
  - (a) using:

- (i) with respect to each futures contract included in the Commodity Index which is not affected by the Market Disruption Event, the closing prices of each such contract on the applicable determination date; and
  - (ii) with respect to each futures contract included in the Commodity Index which is affected by the Market Disruption Event, the closing prices of each such contract on the first day following the applicable determination date on which no Market Disruption Event is occurring with respect to such contract; or
- (b) as specified in the applicable Final Terms.

Subject as provided below, the Calculation Agent shall determine the Relevant Price by reference to the closing prices determined in (a)(i) and (a)(ii) above or as provided in (b) above using the then current method for calculating the Commodity Reference Price.

Where a Market Disruption Event with respect to one or more futures contracts included in the Commodity Index has occurred on an applicable determination date and continues to exist as of the relevant Commodity Index Cut-Off Date for such applicable determination date, the Calculation Agent shall determine the Relevant Price on such Commodity Index Cut-Off Date. In calculating the Relevant Price as set out herein, the Calculation Agent shall use the formula for calculating the Commodity Reference Price last in effect prior to the Market Disruption Event.

#### **34.02 Adjustments to a Commodity Index**

(a) **Successor Index Sponsor Calculates and Reports a Commodity Index**

If a relevant Commodity Index is (i) not calculated and announced by the Index Sponsor but is calculated and announced by a successor sponsor (the “**Successor Index Sponsor**”) acceptable to the Issuer, or (ii) replaced by a successor index using, in the determination of the Calculation Agent, the same or a substantially similar formula for and method of calculation as used in the calculation of that Commodity Index, then in each case that index (the “**Successor Index**”) will be deemed to be the Commodity Index.

(b) **Modification and Cessation of Calculation of a Commodity Index**

If on or prior to a Pricing Date (i) the relevant Index Sponsor makes a material change in the formula for or the method of calculating a relevant Commodity Index or in any other way materially modifies that Commodity Index (other than a modification prescribed in that formula or method to maintain that Commodity Index in the event of changes in constituent commodities and weightings and other routine events), or (ii) the Index Sponsor permanently cancels a relevant Commodity Index or (iii) the Index Sponsor fails to calculate and announce a relevant Commodity Index and there is no Successor Index Sponsor or Successor Index then the Calculation Agent may at its option (in the case of

(i)) and shall (in the case of (ii) and (iii)) (such events (i) (ii) and (iii) to be collectively referred to as “**Index Adjustment Events**”) (provided that the Calculation Agent may, in its sole and absolute discretion, determine that event (iii) shall not be an Index Adjustment Event but (y) shall fall within paragraph (i) of the proviso to the definition of Price Source specified in Condition 34.06, or (z) shall be a Market Disruption Event in respect of such Commodity Index) calculate the Relevant Price using in lieu of the published level for that Commodity Index, the level for that Commodity Index as at the relevant determination date as determined by the Calculation Agent in accordance with the formula for and method of calculating that Commodity Index last in effect prior to the relevant Index Adjustment Event, but using only those futures contracts that comprised that Commodity Index immediately prior to the relevant Index Adjustment Event (other than those futures contracts that have ceased to be listed on any relevant exchange).

#### **34.03 Correction to Published Prices**

For purposes of determining or calculating the Relevant Price, if the price published or announced on a given day and used or to be used by the Calculation Agent to determine a Relevant Price is subsequently corrected and the correction is published or announced by the person responsible for that publication or announcement within 30 calendar days after the original publication or announcement (or, if earlier, the day falling two Commodity Business Days preceding the date on which payment of any amount or delivery of any amount of assets to be calculated by reference to such Relevant Price), the Calculation Agent may, in its sole discretion, use such corrected price in such calculation.

#### **34.04 Common Pricing**

If with respect to Commodity Linked Certificates relating to a Basket of Commodities, “Common Pricing” is specified in the applicable Final Terms as:

- (i) “Applicable” then, no date will be a Pricing Date unless such date is a day on which all referenced Commodity Reference Prices (for which such date would otherwise be a Pricing Date) are scheduled to be published or announced, as determined on the Trade Date of the Securities as of the Issue Date; or
- (ii) “Not Applicable” then, if the Calculation Agent determines that a Market Disruption Event has occurred or exists on the Pricing Date in respect of any relevant Commodity and/or Commodity Index (each an “**Affected Commodity**”), the Relevant Price of each Commodity and/or Commodity Index within the basket which is not affected by the occurrence of a Market Disruption Event shall be determined on its scheduled Pricing Date and the Relevant Price for each Affected Commodity shall be determined in accordance with the first applicable Disruption Fallback that provides a Relevant Price.

All determinations made by the Calculation Agent pursuant to this condition will be conclusive and binding on the Holders and the Issuer, except in the case of manifest error.

#### **34.05 Commodity Reference Prices**

Subject to this Condition 34, for purposes of determining the Relevant Price for a Commodity or Commodity Index:

**Agricultural products:**

**(a) Cocoa**

“**COCOA-NYBOT**” means that the price for a Pricing Date will be that day's settlement price per metric ton of deliverable grade cocoa beans on NYBOT of the First Nearby Month Cocoa Futures Contract or if the Pricing Date falls on or after the second Commodity Business Day immediately preceding the First Notice Date, the Second Nearby Month Cocoa Futures Contract stated in U.S. Dollars, as made public by NYBOT and displayed on the Price Source on that Pricing Date.

**(b) Coffee**

“**COFFEE ARABICA-NYBOT**” means that the price for a Pricing Date will be that day's settlement price per pound of deliverable grade washed arabica coffee on NYBOT of the First Nearby Month Coffee Futures Contract or if the Pricing Date falls on or after the second Commodity Business Day immediately preceding the First Notice Date, the Second Nearby Month Coffee Futures Contract, stated in U.S. cents, as made public by NYBOT and displayed on the Price Source on that Pricing Date.

**(c) Corn**

“**CORN NO. 2 YELLOW-CBOT**” means that the price for a Pricing Date will be that day's settlement price per bushel of deliverable grade corn on CBOT of the First Nearby Month Corn Futures Contract or if the Pricing Date falls on or after the second Commodity Business Day immediately preceding the First Notice Date, the Second Nearby Month Corn Futures Contract, stated in U.S. cents, as made public by CBOT and displayed on the Price Source on that Pricing Date.

**(d) Cotton**

“**COTTON NO. 2-NYBOT**” means that the price for a Pricing Date will be that day's settlement price per pound of deliverable grade cotton No. 2 on NYBOT of the First Nearby Month Cotton Futures Contract or if the Pricing Date falls on or after the second Commodity Business Day immediately preceding the First Notice Date, the Second Nearby Month Cotton Futures Contract, stated in U.S. cents, as made public by NYBOT and displayed on the Price Source on that Pricing Date.

**(e) Livestock**

(i) “**LEAN HOGS-CME**” means that the price for a Pricing Date will be that day's settlement price per pound of deliverable grade lean value hog carcasses on CME of the First Nearby Month Lean Hogs Futures Contract or if the Pricing Date falls on or after the second Commodity Business Day immediately preceding the First Notice Date, the Second Nearby Month Lean Hogs Futures Contract, stated in U.S. cents, as made public by CME and displayed on the Price Source on that Pricing Date.

(ii) “**LIVE CATTLE-CME**” means that the price for a Pricing Date will be that day's settlement price per pound of deliverable grade live steers on CME of the First



Nearby Month Live Cattle Futures Contract or if the Pricing Date falls on or after the second Commodity Business Day immediately preceding the First Notice Date, the Second Nearby Month Live Cattle Futures Contract, stated in U.S. cents, as made public by CME and displayed on the Price Source on that Pricing Date.

**(f) Soybeans**

**“SOYBEANS-CBOT”** means that the price for a Pricing Date will be that day's settlement price per bushel of deliverable grade soybeans on CBOT of the First Nearby Month Soybeans Futures Contract or if the Pricing Date falls on or after the second Commodity Business Day immediately preceding the First Notice Date, the Second Nearby Month Soybeans Futures Contract, stated in U.S. cents, as made public by CBOT and displayed on the Price Source on that Pricing Date.

**(g) Sugar**

**“SUGAR # 11 (WORLD)-NYBOT”** means that the price for a Pricing Date will be that day's settlement price per pound of deliverable grade cane sugar on NYBOT of the First Nearby Month Sugar Futures Contract or if the Pricing Date falls on or after the second Commodity Business Day immediately preceding the First Notice Date, the Second Nearby Month Sugar Futures Contract, stated in U.S. cents, as made public by NYBOT and displayed on the Price Source on that Pricing Date.

**(h) Wheat**

**“WHEAT-CBOT”** means that the price for a Pricing Date will be that day's settlement price per bushel of deliverable grade wheat on CBOT of the First Nearby Month Wheat Futures Contract or if the Pricing Date falls on or after the second Commodity Business Day immediately preceding the First Notice Date, the Second Nearby Month Wheat Futures Contract, stated in U.S. cents, as made public by CBOT and displayed on the Price Source on that Pricing Date.

**Oil and Energy**

**(a) Natural Gas (Henry Hub)**

**“NATURAL GAS-HENRY HUB-NYMEX”** means that the price for a Pricing Date will be that day's settlement price per MMBTU of deliverable grade natural gas on NYMEX of the First Nearby Month Henry Hub Natural Gas Futures Contract, stated in U.S. Dollars, as made public by NYMEX and displayed on the Price Source on that Pricing Date.

**(b) Oil (WTI)**

**“OIL-WTI-NYMEX”** means that the price for a Pricing Date will be that day's settlement price per barrel of deliverable grade West Texas Intermediate light sweet crude oil on NYMEX of the First Nearby Month WTI Futures Contract, stated in U.S. Dollars, as made public by NYMEX and displayed on the Price Source on that Pricing Date.

**(c) Oil (Brent)**

“**OIL-BRENT-IPE**” means that the price for a Pricing Date will be that day's settlement price per metric barrel of deliverable grade Brent blend crude oil on ICE of the First Nearby Month Brent Futures Contract stated in U.S. Dollars as made public by ICE and displayed on the relevant Price Source on that Pricing Date.

**Precious Metals:**

**(a) Gold**

“**GOLD-P.M. FIX**” means that the price for a Pricing Date will be that day's afternoon Gold fixing price per troy ounce of Gold for delivery in London through a member of LBMA authorized to effect such delivery, stated in U.S. Dollars, as calculated by the London Gold Market and displayed on the relevant Price Source on that Pricing Date.

**(b) Platinum**

“**PLATINUM-P.M. FIX**” means that the price for a Pricing Date will be that day's afternoon Platinum fixing price per troy ounce gross of Platinum for delivery in Zurich through a member of LPPM authorized to effect such delivery, stated in U.S. Dollars, as calculated by LPPM and displayed on the relevant Price Source on that Pricing Date.

**(c) Silver**

“**SILVER-FIX**” means that the price for a Pricing Date will be that day's Silver fixing price per troy ounce of Silver for delivery in London through a member of LBMA authorized to effect such delivery, stated in U.S. cents, as calculated by the London Silver Market and displayed on the relevant Price Source on that Pricing Date.

**Base Metals**

**(a) Aluminium**

“**ALUMINIUM-LME CASH**” means that the price for a Pricing Date will be that day's settlement price per tonne of High Grade Primary Aluminium on LME deliverable in two days, stated in U.S. Dollars, as determined by LME and displayed on the Price Source on that Pricing Date.

**(b) Copper**

“**COPPER-LME CASH**” means that the price for a Pricing Date will be that day's settlement price per tonne of Copper Grade A on LME deliverable in two days, stated in U.S. Dollars, as determined by LME and displayed on the Price Source on that Pricing Date.

**(c) Lead**

“**LEAD-LME CASH**” means that the price for a Pricing Date will be that day's settlement price per tonne of Standard Lead on LME deliverable in two days, stated in U.S. Dollars, as determined by LME and displayed on the Price Source on that Pricing Date.

**(d) Nickel**

“**NICKEL-LME CASH**” means that the price for a Pricing Date will be that day's settlement price per tonne of Primary Nickel on LME deliverable in two days, stated in U.S. Dollars, as determined by LME and displayed on the Price Source on that Pricing Date.

**(e) Zinc**

“**ZINC-LME CASH**” means that the price for a Pricing Date will be that day's settlement price per tonne of Special High Grade Zinc on LME deliverable in two days, stated in U.S. Dollars, as determined by LME and displayed on the Price Source on that Pricing Date.

**34.06 Definitions**

“**Basket of Commodities**” means a basket comprising Commodities in their relative proportions or numbers of Commodities, as specified in the applicable Final Terms.

“**Bloomberg Screen**” means, when used in connection with any designated page and Commodity Reference Price, the display page so designated on the Bloomberg service (or such other page as may replace that page on that service for the purpose of displaying rates or prices comparable to that Commodity Reference Price).

“**Calculation Agent Determination**” means that the Calculation Agent will determine the Relevant Price (or method for determining the Relevant Price), taking into consideration the latest available quotation for the relevant Commodity Reference Price and any other information that in good faith it deems relevant.

“**CBOT**” means the Chicago Board of Trade or its successor.

“**CME**” means the Chicago Mercantile Exchange or its successor.

“**COMEX**” means the COMEX Division, or its successor, of the New York Mercantile Exchange, Inc. or its successor.

“**Commodity**” and “**Commodities**” means subject to adjustment in accordance with these Conditions, in the case of an issue of Commodity Linked Certificates relating to a Basket of Commodities, each commodity and, in the case of an issue of Commodity Linked Certificates relating to a single commodity, the commodity, in each case specified in the applicable Final Terms and related expressions shall be construed accordingly.

“**Commodity Business Day**” means, in respect of each Commodity, a day that is (or, but for the occurrence of a Market Disruption Event, would have been) a day on which the relevant Exchange is open for trading during its regular trading session, notwithstanding any such relevant Exchange closing prior to its scheduled closing time.

“**Commodity Index**” means, subject to adjustment in accordance with these Conditions, an index comprising various commodities or commodity prices, as specified in the applicable Final Terms.

**“Commodity Index Cut-Off Date”** means, in respect of a Pricing Date (or, if different, the day on which the price for that Pricing Date would, in the ordinary course, be published by the Price Source) the date specified in the applicable Final Terms, or if not so specified, the day falling two Business Days immediately preceding the date of payment, of the amount calculated in respect of such Pricing Date (or other date as aforesaid), provided that the Commodity Index Cut-Off Date shall not fall earlier than the original date on which such Pricing Date is scheduled to fall (unless otherwise provided in the applicable Final Terms).

**“Commodity Reference Price”** means (i) in respect of all Commodities, the Commodity Reference Price specified in the applicable Final Terms and (ii) in respect of a Commodity Index, the Commodity Reference Price specified in the applicable Final Terms, or if not so specified, the official closing price or level of such Commodity Index.

**“Commodity Trading Disruption”** means the material suspension of, or the material limitation imposed on, trading in the Futures Contract or the Commodity on the Exchange or in any additional futures contract, options contract or commodity on any Exchange.

**“Delayed Publication or Announcement”** means that the Relevant Price for a Pricing Date will be determined based on the Specified Price in respect of the original day scheduled as such Pricing Date that is published or announced by the relevant Price Source retrospectively on the first succeeding Commodity Business Day on which the Market Disruption Event ceases to exist, unless that Market Disruption Event continues to exist (measured from and including the original day that would otherwise have been the Pricing Date) or the Relevant Price continues to be unavailable for two consecutive Commodity Business Days. In that case, the next Disruption Fallback (as defined below) specified in the applicable Final Terms will apply.

**“Delivery Date”** means the date specified in the applicable Final Terms.

**“Disappearance of Commodity Reference Price”** means:

- (i) the permanent discontinuation of trading, in the relevant Futures Contract on the relevant Exchange;
- (ii) the disappearance of, or of trading in, the Commodity; or
- (iii) the disappearance or permanent discontinuance or unavailability of a Commodity Reference Price,

notwithstanding the availability of the related Price Source or the status of trading in the relevant Futures Contract or the Commodity.

**“Exchange”** means in relation to a Commodity, the exchange or principal trading market specified as such for such Commodity in the applicable Final Terms or Commodity Reference Price.

**“Fallback Reference Price”** means that the Calculation Agent will determine the Relevant Price based on the price for that Pricing Date of the first alternate Commodity Reference Price, if any, specified in the applicable Final Terms and not subject to a Market Disruption Event.

**“First Notice Date”** means, in respect of a Futures Contract, the first date after which a party to the contract may be required to deliver or take possession of, as applicable, the specified amount

of the underlying commodity in respect of such Futures Contract as determined by the relevant Exchange.

**“Futures Contract”** means, in respect of a Commodity Reference Price, the contract for future delivery of a contract size in respect of the relevant Delivery Date relating to the Commodity referred to in that Commodity Reference Price.

**“Gold”** means gold bars or unallocated gold complying with the rules of LBMA relating to good delivery and fineness from time to time in effect.

**“ICE”** means the Intercontinental Exchange, or its successor.

**“Index Sponsor”** means, in relation to a Commodity Index, the corporation or other entity that (a) is responsible for setting and reviewing the rules and procedures and the methods of calculation and adjustments, if any, related to such Commodity Index and (b) announces (directly or through an agent) the price or level of such Index on a regular basis, which as of the Issue Date is the index sponsor specified for such Commodity Index in the applicable Final Terms.

**“LBMA”** means The London Bullion Market Association or its successor.

**“LME”** means The London Metal Exchange Limited or its successor.

**“London Gold Market”** means the market in London on which members of LBMA, amongst other things, quote prices for the buying and selling of Gold.

**“London Silver Market”** means the market in London on which members of LBMA, amongst other things, quote prices for the buying and selling of Silver.

**“LPPM”** means The London Platinum and Palladium Market in London on which members quote prices for the buying and selling of Platinum and Palladium.

**“Material Change in Content”** means the occurrence since the Trade Date of a material change in the content, composition or constitution of the relevant Commodity or relevant Futures Contract.

**“Material Change in Formula”** means the occurrence since the Trade Date of a material change in the formula for or the method of calculating the relevant Commodity Reference Price.

**“MMBTU”, “MMBtu” and “mmbtu”** each means one million British thermal units.

**“Nearby Month”** when preceded by a numerical adjective, means, in respect of a Delivery Date and a Pricing Date, the month of expiration of the Futures Contract identified by the numerical adjective, so that, for example, (i) **“First Nearby Month”** means the month of expiration of the first Futures Contract to expire following that Pricing Date and (ii) **“Second Nearby Month”** means the month of expiration of the second Futures Contract to expire following that Pricing Date etc.

**“NYBOT”** means the New York Board of Trade or its successor.

**“NYMEX”** means NYMEX Division, or its successor, of the New York Mercantile Exchange, Inc. or its successor.

**“Palladium”** means palladium ingots or plate or unallocated palladium complying with the rules of LPPM relating to good delivery and fineness from time to time in effect.

**“Platinum”** means platinum ingots or plate or unallocated platinum complying with the rules of LPPM relating to good delivery and fineness from time to time in effect.

**“Postponement”** means that the Pricing Date will be deemed, for purposes of the application of this Disruption Fallback, to be the first succeeding Commodity Business Day on which the Market Disruption Event ceases to exist, unless that Market Disruption Event continues to exist for two consecutive Commodity Business Days (measured from and including the original day that would otherwise have been the Pricing Date). In that case, the next Disruption Fallback specified in the definition of Disruption Fallback below will apply.

**“Price Source”** means the publication (or such other origin of reference, including an Exchange) containing (or reporting) the Specified Price (or prices from which the Specified Price is calculated) specified in the specified Commodity Reference Price or otherwise in the applicable Final Terms (provided that in respect of a Commodity Index, if the relevant Commodity Reference Price is not published on such Price Source, the Calculation Agent may, in its sole and absolute discretion, (i) use a successor page or publication or alternative source as it considers appropriate, (ii) determine that such non-publication is a Market Disruption Event in respect of such Commodity Index, or (iii) determine that such non-publication is an Index Adjustment Event in respect of the Commodity Index.

**“Price Source Disruption”** means:

- (i) the failure of the Price Source to announce or publish the Specified Price (or the information necessary for determining the Specified Price) for the relevant Commodity Reference Price (or, if there is no Specified Price for a Commodity Reference Price, such Commodity Reference Price); or
- (ii) the temporary or permanent discontinuance or unavailability of the Price Source.

For these purposes:

- (a) a suspension of the trading in the Futures Contract or the Commodity on any Commodity Business Day shall be deemed to be material only if:
  - (i) all trading in the Futures Contract or the Commodity is suspended for the entire Pricing Date; or
  - (ii) all trading in the Futures Contract or the Commodity is suspended subsequent to the opening of trading on the Pricing Date, trading does not recommence prior to the regularly scheduled close of trading in such Futures Contract or such Commodity on such Pricing Date and such suspension is announced less than one hour preceding its commencement; and
- (b) a limitation of trading in the Futures Contract or the Commodity on any Commodity Business Day shall be deemed to be material only if the relevant Exchange establishes limits on the range within which the price of the Futures Contract or the Commodity may

fluctuate and the closing price, settlement price or afternoon fixing price of the Futures Contract or the Commodity on such day is at the upper or lower limit of that range.

**"Pricing Date"** has the meaning given it in the applicable Final Terms.

**"Relevant Price"** means for any Pricing Date, the price, expressed as a price per unit of the Commodity or the price or level of the Commodity Index, determined with respect to that day for the specified Commodity Reference Price calculated as provided in these Conditions and the applicable Final Terms.

**"Reuters"** means Reuters or its successor.

**"Reuters Screen"** means, when used in connection with any designated page and Commodity Reference Price, the display page so designated on Reuters (or such other page as may replace that page on that service for the purpose of displaying rates or prices comparable to that Commodity Reference Price).

**"Silver"** means silver bars or unallocated silver complying with the rules of LBMA relating to good delivery and fineness from time to time in effect.

**"Specified Price"** means, in respect of a Commodity Reference Price, any of the following prices (which must be a price reported in or by, or capable of being determined from information reported in or by, the relevant Price Source) as specified in the applicable Final Terms (and, if applicable, as of the time so specified): (A) the high price; (B) the low price; (C) the average of the high price and the low price; (D) the closing price; (E) the opening price; (F) the bid price; (G) the asked price; (H) the average of the bid price and the asked price; (I) the settlement price; (J) the official settlement price; (K) the official price; (L) the morning fixing; (M) the afternoon fixing; (N) the spot price; or (O) any other price specified in the applicable Final Terms.

### **35. Currency Linked Certificates**

If the Certificates are specified as Currency Linked Certificates in the applicable Final Terms then the provisions of this Condition 35 shall apply.

#### **35.01 Definitions applicable to Currency Linked Certificates**

**"Averaging Date"** means each date specified as an Averaging Date in the applicable Final Terms.

**"Currency Price"** means, in relation to each Certificate or, in the case of Exercisable Certificates, if Units are specified in the applicable Final Terms, each Unit, as the case may be, the Currency Price specified in the applicable Final Terms, or if not so specified in the applicable Final Terms:

- (i) in the case of Currency Linked Certificates relating to a Basket of Subject Currencies, an amount equal to the sum of the values calculated for each Subject Currency as the spot rate of exchange appearing on the FX Price Source at the Valuation Time on (A) if Averaging is not specified in the applicable Final Terms, the Valuation Date or (B) if Averaging is specified in the applicable Final Terms, an Averaging Date, for the exchange of such Subject Currency into the Base Currency (expressed as the number of units (or part units) of such Base

Currency for which one unit of the Subject Currency can be exchanged), multiplied by the relevant Weighting; and

- (b) in the case of Currency Linked Certificates relating to a single Subject Currency, an amount equal to the spot rate of exchange appearing on the FX Price Source at the Valuation Time on (A) if Averaging is not specified in the applicable Final Terms, the Valuation Date or (B) if Averaging is specified in the applicable Final Terms, an Averaging Date, for the exchange of such Subject Currency into the Base Currency (expressed as the number of units (or part units) of the Base Currency for which one unit of the Subject Currency can be exchanged).

**“FX Business Day”** means a day on which commercial banks and foreign exchange markets settle payments and are open for general business (including dealing in foreign exchange and foreign currency deposits), or but for the occurrence of a FX Market Disruption Event would have settled payments and been open for general business in each of the Specified Financial Centres specified in the applicable Final Terms.

**“FX Disrupted Day”** means any FX Business Day on which a FX Market Disruption Event occurs.

**“FX Market Disruption Event”** means the occurrence or existence, as determined by the Calculation Agent in its sole and absolute discretion, of any FX Price Source Disruption, any FX Trading Suspension or Limitation and/or any Inconvertibility Event, in each case if specified in the applicable Final Terms, and/or any other event specified as applicable in the applicable Final Terms.

**“FX Price Source(s)”** means, in respect of a Subject Currency, the price source(s) specified in the applicable Final Terms for such Subject Currency or if the relevant rate is not published or announced by such FX Price Source at the relevant time, the successor or alternative price source or page/publication for the relevant rate as determined by the Calculation Agent in its sole and absolute discretion.

**“FX Price Source Disruption”** means it becomes impossible or otherwise impracticable to obtain and/or execute the relevant rate(s) required to calculate the Currency Price on the Averaging Date or Valuation Date or, if different, the day on which rates for that Averaging Date or Valuation Date, as the case may be, would in the ordinary course be published or announced by the relevant FX Price Source.

**“FX Trading Suspension or Limitation”** means the suspension of and/or limitation of trading in the currencies required to calculate the relevant Currency Price in the Interbank Market provided that such suspension or limitation of trading is material in the opinion of the Calculation Agent.

**“Inconvertibility Event”** means the occurrence, as determined by the Calculation Agent in its sole and absolute discretion, of any action, event or circumstance whatsoever which, from a legal or practical perspective:

- (i) has the direct or indirect effect of hindering, limiting or restricting (i) the convertibility of the relevant Subject Currency into the Base Currency, or (ii) the



transfer of the Subject Currency or the Base Currency to countries other than the countries for which the Subject Currency or the Base Currency, as the case may be, is the lawful currency (including without limitation, by way of any delays, increased costs or discriminatory rates of exchange or any current or future restrictions on the repatriation of the Base Currency into the Subject Currency); and

- (ii) results in the unavailability of any relevant Base Currency or Subject Currency in the interbank foreign exchange market in any Specified Financial Centre(s) in accordance with normal commercial practice.

**“Interbank Market”** means the over-the-counter foreign exchange spot market open continuously from and including 5.00 a.m. Sydney time on a Monday in any week to and including 5.00 p.m. New York time on the Friday of such week.

**“Observation Period”** means the period specified as such in the applicable Final Terms.

**“Specified Financial Centre(s)”** means the financial centre(s) specified in the applicable Final Terms.

**“Scheduled Valuation Date”** means any original date, that but for the occurrence of an event causing an FX Disrupted Day, would have been a Valuation Date.

**“Valuation Cut-Off Date”** means the Valuation Cut-Off Date specified in the applicable Final Terms.

**“Valuation Date”** means each date specified as such in the applicable Final Terms or if that is not FX Business Day the first FX Business Day thereafter unless, in the opinion of the Calculation Agent such day is an FX Disrupted Day. If such day is an FX Disrupted Day, then:

- (i) where the Currency Linked Certificates relate to a single Subject Currency, the Valuation Date shall be the first succeeding FX Business Day that is not an FX Disrupted Day, unless each of the FX Business Days up to and including the Valuation Cut-Off Date is an FX Disrupted Day. In that case, (i) the Valuation Cut-Off Date shall be deemed to be the Valuation Date (notwithstanding the fact that such day is an FX Disrupted Day) and (ii) the Calculation Agent shall determine the relevant price in the manner set out in the applicable Final Terms or, if not set out or if not practicable, determine the relevant price in accordance with its good faith estimate of the relevant price as of the Valuation Time on the Valuation Cut-Off Date; or
- (ii) where the Currency Linked Certificates relate to a Basket of Subject Currencies, the Valuation Date for each Subject Currency not affected by the occurrence of an FX Disrupted Day shall be the Scheduled Valuation Date and the Valuation Date for each Subject Currency affected (each an **“Affected Subject Currency”**) by the occurrence of an FX Disrupted Day shall be the first succeeding FX Business Day that is not an FX Disrupted Day relating to the Affected Subject Currency, unless each of the FX Business Days immediately following the

Scheduled Valuation Date up to and including the Valuation Cut-Off Date is an FX Disrupted Day relating to the Affected Subject Currency. In that case, (i) the Valuation Cut-Off Date shall be deemed to be the Valuation Date for the Affected Subject Currency (notwithstanding the fact that such day is an FX Disrupted Day) and (ii) the Calculation Agent shall determine the relevant price using, in relation to the Affected Subject Currency, a price determined in the manner set out in the applicable Final Terms or, if not set out or if not practicable, using its good faith estimate of the price for the Affected Subject Currency as of the Valuation Time on the Valuation Cut-Off Date, and otherwise in accordance with the above provisions.

**“Valuation Time”** means the Valuation Time specified in the applicable Final Terms.