



## Deutsche Bank AG

### Market-Linked Step Up Notes Linked to One or More Equity Indices

- Market-Linked Step Up Notes (the “**notes**”) are unsecured senior notes issued by Deutsche Bank AG. Any payments due on the notes, including any repayment of principal, will be subject to the credit risk of Deutsche Bank AG.
- The notes do not guarantee the return of principal at maturity, and we will not pay interest on the notes. Instead, the return on the notes will be based on the performance of an underlying “**Market Measure**,” which will be an equity index or a basket of equity indices.
- The notes provide an opportunity to receive either a fixed return or a return based on the positive performance of the Market Measure. However, you will be exposed to any negative performance of the Market Measure below the Threshold Value (as defined below) on a 1-to-1 basis. If specified in the applicable term sheet, your notes may be subject to an automatic call, which will limit your return to a fixed amount if the notes are called.
- If the value of the Market Measure does not change or increases from its Starting Value to its Ending Value up to the Step Up Value (each as defined below), you will receive at maturity a cash payment per unit (the “**Redemption Amount**”) that equals the principal amount plus the Step Up Payment (as defined below). If the Ending Value is greater than the Step Up Value, you will receive a return on the notes equal to the percentage increase in the value of the Market Measure from the Starting Value to the Ending Value or, if applicable, a multiple of that percentage.
- If the value of the Market Measure decreases from its Starting Value to its Ending Value but not below the Threshold Value, then the Redemption Amount will equal the principal amount. However, if the Ending Value is less than the Threshold Value, you will be subject to 1-to-1 downside exposure to the decrease of the Market Measure below the Threshold Value. In such a case, you will lose some or a significant portion of the principal amount of your notes.
- If specified in the applicable term sheet, your notes may be subject to an automatic call. In that case, the notes will be automatically called if the Observation Level on any Observation Date is greater than or equal to the Call Level (each as defined below). If called, you will receive a cash payment per unit (the “**Call Amount**”) that equals the principal amount plus the applicable Call Premium (as defined below).
- This product supplement describes the general terms of the notes, the risk factors to consider before investing, the general manner in which they may be offered and sold, and other relevant information.
- For each offering of the notes, we will provide you with a pricing supplement (which we refer to as a “**term sheet**”) that will describe the specific terms of that offering, including the specific Market Measure, the Step Up Value, the Step Up Payment, the Threshold Value, and certain risk factors, and if the notes are subject to an automatic call, the Call Level, the Call Amount, and the Call Premium for each Observation Date. The term sheet will identify, if applicable, any additions or changes to the terms specified in this product supplement.
- The notes will be issued in denominations of whole units. Unless otherwise set forth in the applicable term sheet, each unit will have a principal amount of \$10. The term sheet may also set forth a minimum number of units that you must purchase.
- Unless otherwise specified in the applicable term sheet, the notes will not be listed on a securities exchange or quotation system.
- Merrill Lynch, Pierce, Fenner & Smith Incorporated (“**MLPF&S**”) and one or more of its affiliates may act as our agents (the “**agents**”) to offer the notes and, unless otherwise specified in the applicable term sheet, will act in a principal capacity in such role.

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*The notes are not bank deposits and are not insured or guaranteed by the Federal Deposit Insurance Corporation (the “**FDIC**”) or any other U.S. or foreign governmental agency. Potential purchasers of the notes should consider the information in “Risk Factors” beginning on page PS-7 of this product supplement. **You may lose some or a significant portion of your investment in the notes.***

*None of the Securities and Exchange Commission (the “**SEC**”), any state securities commission, or any other regulatory body has approved or disapproved of these securities or passed upon the adequacy or accuracy of this product supplement, the accompanying prospectus supplement and the prospectus, or any related term sheet. Any representation to the contrary is a criminal offense.*

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**Merrill Lynch & Co.**

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## SUMMARY

The information in this “Summary” section is qualified in its entirety by the more detailed explanation set forth elsewhere in this product supplement, the prospectus supplement, and the prospectus, as well as the applicable term sheet. Neither we nor MLPF&S have authorized any other person to provide you with any information different from the information set forth in these documents. If anyone provides you with different or inconsistent information about the notes, you should not rely on it.

### Key Terms:

**General:** The notes are senior unsecured obligations issued by Deutsche Bank AG, and are not guaranteed or insured by the FDIC or any other governmental agency of the United States, Germany or any other jurisdiction. They rank equally with all of our other senior unsecured and unsubordinated debts from time to time except for debts required to be preferred by law. **Any payments due on the notes, including any repayment of principal, will be subject to our credit risk.**

The return on the notes will be based on the performance of a Market Measure and there is no guaranteed return of principal at maturity. Therefore, you may lose some or a significant portion of your investment if the value of the Market Measure decreases from the Starting Value to an Ending Value that is less than the Threshold Value.

Each issue of the notes will mature on the date set forth in the applicable term sheet, unless if applicable, the notes are automatically called on an earlier date. You should be aware that if the automatic call feature applies to your notes, it may shorten the term of an investment in the notes, and you must be willing to accept that your notes may be called prior to maturity.

You will not receive any interest payments.

### Market Measure:

The Market Measure may consist of one or more of the following:

- U.S. broad-based equity indices;
- U.S. sector or style-based equity indices;
- non-U.S. or global equity indices; or
- any combination of the above.

The Market Measure may consist of a group, or “**Basket**,” of the foregoing. We refer to each equity index included in any Basket as a “**Basket Component**.” If the Market Measure to which your notes are linked is a Basket, the Basket Components will be set forth in the applicable term sheet.

### Market Measure Performance:

The performance of the Market Measure will be measured according to the percentage change of the Market Measure from its Starting Value to its Ending Value.

Unless otherwise specified in the applicable term sheet:

The “**Starting Value**” will equal the closing level of the Market Measure on the date when the notes are priced for initial sale to the public (the “**pricing date**”).

If the Market Measure consists of a Basket, the Starting Value will be equal to 100. See “Description of the Notes—Basket Market Measures.”

The “**Threshold Value**” will be a value of the Market Measure that equals a specified percentage (100% or less) of the Starting Value. The Threshold Value will be determined on the pricing date and set forth in the term sheet. If the Threshold Value is equal to 100% of the Starting Value, you will be exposed to any decrease in the value of the Market Measure from the Starting Value to the Ending Value on a 1-to-1 basis, and you may lose all of your investment in the notes.

The “**Ending Value**” will equal the closing level of the Market Measure on the calculation day (as defined below).

If the applicable term sheet specifies that the notes will be subject to an automatic call:

The “**Call Level**” will be a value of the Market Measure that equals a specified percentage of the Starting Value.

The “**Observation Level**” will equal the closing level of the Market Measure on the applicable Observation Date. The “**Observation Dates**” will be set forth in the applicable term sheet, subject to postponement in the event of Market Disruption Events. The final Observation Date will be prior to the calculation day. See “Description of the Notes—Automatic Calls.”

If a Market Disruption Event (as defined below) occurs and is continuing on the calculation day or an Observation Date, if applicable, or if certain other events occur, the calculation agent will determine the Ending Value or Observation Level as set forth in the section “Description of the Notes—The Starting Value, the Observation Level and the Ending Value—Ending Value” and “—Automatic Call.”

If the Market Measure consists of a Basket, the Ending Value will be the value of the Basket on the calculation day, and if applicable, each Observation Level will be the value of the Basket on the applicable Observation Date, determined as described in “Description of the Notes—Basket Market Measures—Observation Level or Ending Value of the Basket.”

**Step Up Value:** A value of the Market Measure that is a specified percentage (over 100%) of the Starting Value, as set forth in the applicable term sheet.

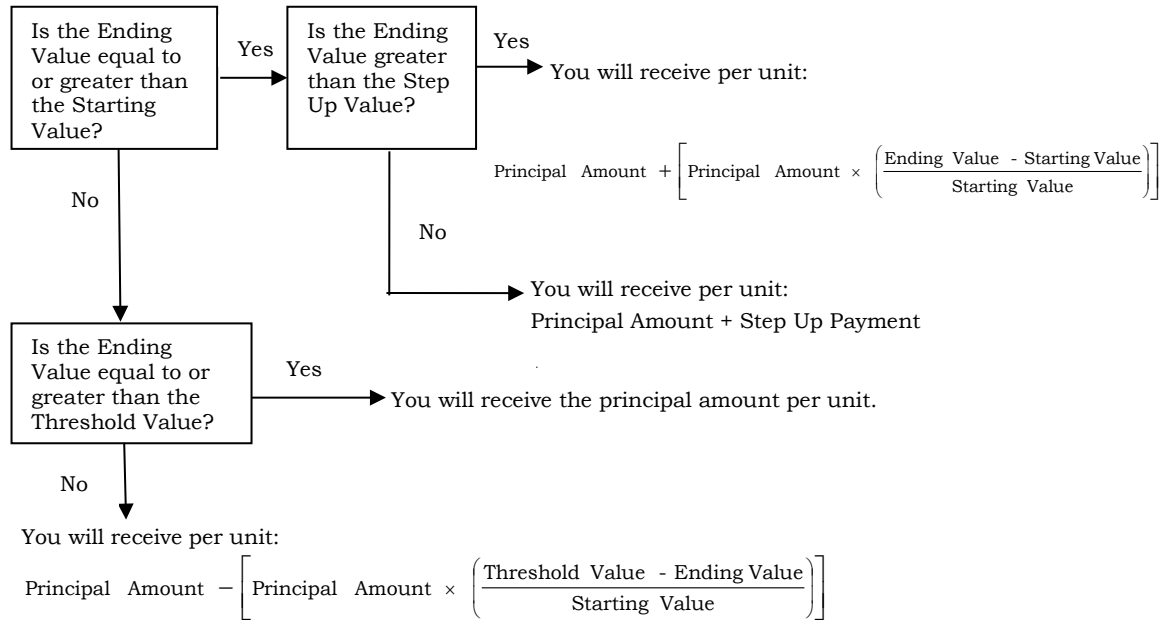
**Step Up Payment:** A dollar amount that will be equal to a percentage of the principal amount. This percentage will equal the percentage by which the Step Up Value is greater than the Starting Value. The Step Up Payment will be determined on the pricing date and set forth in the applicable term sheet.

**Redemption Amount at Maturity:** Unless the notes are subject to an automatic call and are automatically called prior to the maturity date, at maturity, you will receive a Redemption Amount that is greater than the principal amount if the value of the Market Measure does not change or increases from the Starting Value to the Ending Value. If the value of the Market Measure decreases from the Starting Value to the Ending Value but not below the Threshold Value, then the Redemption Amount will equal the principal amount. If the Ending Value is less than the Threshold Value, you will be subject to 1-to-1 downside exposure to the decrease of the Market Measure below the Threshold Value, and will receive a Redemption Amount that is less than the principal amount. If the Threshold

Value is equal to 100% of the Starting Value, the Redemption Amount could be zero and you may lose all of your investment in the notes.

**Any payments due on the notes, including repayment of principal, are subject to our credit risk as issuer of the notes.**

The Redemption Amount, denominated in U.S. dollars, will be calculated as follows:



If specified in the applicable term sheet, your notes may provide at maturity a leveraged return if the Ending Value is greater than the Step Up Value. In this case, a Participation Rate (defined below) will be specified in the term sheet.

**Automatic Call Prior to Maturity:**

If specified in the applicable term sheet, your notes may be subject to an automatic call. In that case, the notes will be automatically called on an Observation Date if the Observation Level of the Market Measure on that Observation Date is greater than or equal to the Call Level. If not called, see “Redemption Amount at Maturity” above.

**Call Amount:**

If your notes are subject to an automatic call and are called on an Observation Date, you will receive the Call Amount applicable to that Observation Date. The Call Amount will be equal to the principal amount per unit plus the applicable “Call Premium.” Each Call Premium will be a percentage of the principal amount and will be set forth in the applicable term sheet. The Call Amount, if payable, will be payable on the applicable “Call Settlement Date” set forth in the applicable term sheet.

**Participation Rate:**

The Participation Rate, if applicable, is the rate at which investors participate in any increase in the value of the Market Measure.

**Principal at Risk:**

You may lose some or a significant portion of the principal amount of the notes. Further, if you sell your notes prior to maturity, you may find that the market value per note is less than the price that you paid for the notes.

**Calculation Agent:**

The calculation agent will make all calculations and determinations associated with the notes. Unless otherwise set forth in the applicable term sheet, we or one or more of our affiliates, acting independently or jointly with MLPF&S, will act as the

calculation agent, or we may appoint MLPF&S or one of its affiliates to act as calculation agent for the notes. See the section entitled “Description of the Notes—Role of the Calculation Agent.”

**Agents:** MLPF&S and one or more of its affiliates will act as our agents in connection with each offering of the notes and will receive an underwriting discount based on the number of units of the notes sold. None of the agents is your fiduciary or advisor solely as a result of the making of any offering of the notes, and you should not rely upon this product supplement, the term sheet, or the accompanying prospectus or prospectus supplement as investment advice or a recommendation to purchase the notes.

**Listing:** Unless otherwise specified in the applicable term sheet, the notes will not be listed on a securities exchange or quotation system.

**ERISA Considerations:** See “Benefit Plan Investor Considerations” beginning on page PS-46 of the prospectus supplement.

This product supplement relates only to the notes and does not relate to any equity index that composes the Market Measure described in any term sheet. You should read carefully the entire prospectus, prospectus supplement, and product supplement, together with the applicable term sheet, to understand fully the terms of your notes, as well as the tax and other considerations important to you in making a decision about whether to invest in any notes. In particular, you should review carefully the section in this product supplement entitled “Risk Factors,” which highlights a number of risks of an investment in the notes, to determine whether an investment in the notes is appropriate for you. If information in this product supplement is inconsistent with the prospectus or prospectus supplement, this product supplement will supersede those documents. However, if information in any term sheet is inconsistent with this product supplement, that term sheet will supersede this product supplement. For example, we may offer notes in which the Step Up Payment will be paid if the Ending Value equals or exceeds the Threshold Value. You should carefully review the applicable term sheet to understand the specific terms of your notes.

Neither we nor any agent is making an offer to sell the notes in any jurisdiction where the offer or sale is not permitted. This product supplement and the accompanying prospectus supplement and prospectus are not an offer to sell these notes to anyone and are not soliciting an offer to buy these notes from anyone in any jurisdiction where the offer or sale is not permitted.

Certain capitalized terms used and not defined in this product supplement have the meanings ascribed to them in the prospectus supplement and prospectus. Unless otherwise indicated or unless the context requires otherwise, all references in this product supplement to “we,” “us,” “our,” or similar references are to Deutsche Bank AG, including, as the context may require, acting through one of its branches.

You are urged to consult with your own attorneys and business and tax advisors before making a decision to purchase any notes.

## RISK FACTORS

*Your investment in the notes is subject to investment risks, many of which differ from those of a conventional debt security. Your decision to purchase the notes should be made only after carefully considering the risks, including those discussed below, together with the risk information contained in the prospectus supplement, the prospectus and the relevant term sheet, in light of your particular circumstances. The notes are not an appropriate investment for you if you are not knowledgeable about the material terms of the notes or investments in equity or equity-based securities in general.*

### **General Risks Relating to the Notes**

#### **Your investment may result in a loss; there is no guaranteed return of principal.**

There is no fixed principal repayment amount on the notes at maturity. The return on the notes will be based on the performance of a Market Measure and therefore, you will lose some or a significant portion of your investment if the value of the Market Measure decreases from the Starting Value to an Ending Value that is less than the Threshold Value. If the Ending Value is less than the Threshold Value, then you will receive a Redemption Amount at maturity that will be less than the principal amount of your notes. If the Threshold Value is equal to 100% of the Starting Value, the Redemption Amount could be zero and you may lose all of your investment in the notes.

**Your return on the notes may be less than the yield on a conventional fixed or floating rate debt security of comparable maturity.** There will be no periodic interest payments on the notes as there would be on a conventional fixed-rate or floating-rate debt security having the same maturity. Any return that you receive on the notes may be less than the return you would earn if you purchased a conventional debt security with the same maturity date. As a result, your investment in the notes may not reflect the full opportunity cost to you when you consider factors, such as inflation, that affect the time value of money.

**Your investment return, if any, may be less than a comparable investment directly in the Market Measure.** Unless otherwise set forth in the applicable term sheet, the Ending Value and the Observation Levels, if applicable, will not reflect the value of dividends paid, or distributions made, on the securities included in the Market Measure or any other rights associated with those securities. Thus, any return on the notes will not reflect the return you would realize if you actually owned the securities underlying the Market Measure.

Additionally, the Market Measure may consist of one or more equity indices that are calculated in a non-U.S. currency and include components traded in a non-U.S. currency. If the value of that currency strengthens against the U.S. dollar during the term of your notes, you may not obtain the benefit of that increase, which you would have received if you had owned the securities included in the index or indices.

**If the notes are subject to an automatic call and are called prior to maturity, your investment return, if any, is limited to the return represented by the Call Premium.** If the notes are subject to an automatic call, and if the Observation Level of the Market Measure on an Observation Date is equal to or greater than the specified Call Level, we will automatically call the notes. If the notes are automatically called, the payment on the notes will be limited to the applicable Call Amount, regardless of the extent of the increase in the value of the Market Measure. Furthermore, if the notes are called, you will not be able to participate in any subsequent increase in the Market Measure. Moreover, because the notes could be called as early as the first Observation Date, the term of the notes could be short and there is no guarantee that you would be able to reinvest the proceeds from an investment in the notes at a comparable return for a similar level of risk.

**Payments on the notes are subject to the credit risk of Deutsche Bank AG, and actual or perceived changes in our creditworthiness are expected to affect the value of the notes.** The notes are senior unsecured obligations of Deutsche Bank AG, and are not, either directly or indirectly, an obligation of any third party. Any payment to be made on the notes depends on the ability of Deutsche Bank AG to satisfy its obligations as they come due. An actual or anticipated downgrade in Deutsche Bank AG's credit rating or increase in the credit spreads charged by the market for taking our credit risk will likely have an adverse effect on the value of the notes. As a result, the actual and perceived creditworthiness of Deutsche Bank AG will affect the value of the notes, and in the event Deutsche Bank AG were to default on its payment obligations, you might not receive any amount owed to you under the terms of the notes and you could lose your entire initial investment.

**Our initial estimated value of the notes will be determined based on an internal funding rate and our pricing models, which may not be comparable to the initial estimated values of similar notes of other financial institutions.** The initial estimated value of the notes, which will be set forth in the applicable term sheet, is an estimate only, determined as of a particular point in time by reference to an internal funding rate and our pricing models. The internal funding rate is typically lower than the rate we would pay when we issue conventional debt securities of comparable maturity. As a result of this difference, the initial estimated value of the notes would likely be lower if it were based on the rate we would pay when we issue conventional debt securities of comparable maturity. This difference in funding rate, as well as the underwriting discount and the estimated cost of hedging our obligations under the notes (which includes an expected hedging related charge), reduces the economic terms of the notes to you.

Our internal pricing models consider relevant parameter inputs such as expected interest rates and mid-market levels of price and volatility of the assets underlying the notes or any futures, options or swaps related to such underlying assets. Our pricing models are proprietary and rely in part on certain forecasts about future events, which may prove to be incorrect. Because our pricing models may differ from other financial institutions' valuation models, and because funding rates taken into account by other financial institutions (including those with similar creditworthiness) may vary materially from the internal funding rate used by us, our initial estimated value of the notes may not be comparable to the initial estimated values of similar notes of other financial institutions.

**The public offering price you pay for the notes will exceed the initial estimated value.** The difference is due to the inclusion in the public offering price of the underwriting discount and the estimated cost of hedging our obligations under the notes (which includes an expected hedging related charge). These factors are expected to reduce the price at which you may be able to sell the notes in any secondary market and, together with various credit, market and economic factors over the term of the notes, including changes in the value of the Market Measure, will affect the value of the notes in complex and unpredictable ways.

**The initial estimated value of the notes on the pricing date does not represent the price at which we, MLPF&S, or any of our respective affiliates would be willing to purchase your notes in the secondary market at any time.** Assuming no changes in market conditions or our creditworthiness and other relevant factors, the price, if any, at which we, MLPF&S, or any of our respective affiliates would be willing to purchase the notes from you in secondary market transactions, if at all, would generally be lower than both the public offering price and the initial estimated value of the notes on the pricing date. MLPF&S has advised us that any repurchases by them or their affiliates are expected to be made at prices determined by reference to their pricing models and at their discretion. These prices will reflect MLPF&S's trading commissions and mark-ups and may differ materially from the initial estimated value of the notes determined by reference to our internal funding rate and pricing models.



**We cannot assure you that there will be a trading market for your notes.** If a secondary market exists, we cannot predict how the notes will trade, or whether that market will be liquid or illiquid. The development of a trading market for the notes will depend on various factors, including our financial performance and changes in the value of the Market Measure. The number of potential buyers of your notes in any secondary market may be limited. There is no assurance that any party will be willing to purchase your notes at any price in any secondary market.

We anticipate that one or more of the agents will act as a market-maker for the notes that it offers, but none of them is required to do so and may cease to do so at any time. Any price at which an agent may bid for, offer, purchase, or sell any notes may be higher or lower than the applicable public offering price, and that price may differ from the values determined by pricing models that it may use, whether as a result of dealer discounts, mark-ups, or other transaction costs. These bids, offers, or transactions may affect the prices, if any, at which those notes might otherwise trade in the market. In addition, if at any time any agent were to cease acting as a market-maker for any issue of the notes, it is likely that there would be significantly less liquidity in that secondary market. In such a case, the price at which those notes could be sold likely would be lower than if an active market existed.

Unless otherwise stated in the term sheet, we will not list the notes on any securities exchange. Even if an application were made to list your notes, we cannot assure you that the application will be approved or that your notes will be listed and, if listed, that they will remain listed for their entire term. The listing of the notes on any securities exchange will not necessarily ensure that a trading market will develop, and if a trading market does develop, that there will be liquidity in the trading market.

**Payment on the notes will not reflect changes in the value of the Market Measure other than on the calculation day or the Observation Dates, if applicable.** Changes in the value of the Market Measure during the term of the notes other than on the calculation day, or the Observation Dates, if applicable, will not be used to determine whether the notes will be automatically called or reflected in the calculation of the Redemption Amount. To make that determination or calculation, the calculation agent will refer only to the value of the Market Measure on the calculation day, or the Observation Dates, if applicable. No other values of the Market Measure will be taken into account. As a result, even if the value of the Market Measure has increased at certain times during the term of the notes, your notes will not be called, if applicable, if the Observation Level on each Observation Date is less than the Call Level, and you will receive a Redemption Amount that is less than the principal amount if the Ending Value is less than the Threshold Value.

**If your notes are linked to a Basket, changes in the levels of one or more of the Basket Components may be offset by changes in the levels of one or more of the other Basket Components.** The Market Measure of your notes may be a Basket. In such a case, changes in the levels of one or more of the Basket Components may not correlate with changes in the levels of one or more of the other Basket Components. The levels of one or more Basket Components may increase, while the levels of one or more of the other Basket Components may decrease or not increase as much. Therefore, in calculating the value of the Market Measure at any time, increases in the level of one Basket Component may be moderated or wholly offset by decreases or lesser increases in the levels of one or more of the other Basket Components. If the weightings of the applicable Basket Components are not equal, adverse changes in the levels of the Basket Components which are more heavily weighted could have a greater impact upon your notes.

**The respective publishers of the applicable indices may adjust those indices in a way that affects their levels, and these publishers have no obligation to consider your interests.** The publisher of each index to which your notes are linked (each, an “**Index Publisher**”) can add, delete, or substitute the components included in that index or make other

methodological changes that could change its level. A new security included in an index may perform significantly better or worse than the replaced security, and the performance will impact the level of the applicable index. Additionally, an Index Publisher may alter, discontinue, or suspend calculation or dissemination of an index. Any of these actions could adversely affect the value of your notes. The Index Publishers will have no obligation to consider your interests in calculating or revising any index.

**Exchange rate movements may impact the value of the notes.** If any security included in a Market Measure is traded in a currency other than U.S. dollars and, for purposes of the applicable index, is converted into U.S. dollars, then the payment on the notes may depend in part on the relevant exchange rates. If the value of the U.S. dollar strengthens against the currencies of that index, the level of the applicable index may be adversely affected and the payment on the notes may be reduced. Exchange rate movements may be particularly impacted by existing and expected rates of inflation and interest rate levels; political, civil, or military unrest; the balance of payments between countries; and the extent of governmental surpluses or deficits in the countries relevant to the applicable index and the United States. All of these factors are in turn sensitive to the monetary, fiscal, and trade policies pursued by the governments of those countries and the United States and other countries important to international trade and finance.

**If you attempt to sell the notes prior to maturity, their market value, if any, will be affected by various factors that interrelate in complex ways, and their market value may be less than the principal amount.** The notes are not designed to be short-term trading instruments. The limited protection against the risk of losses provided by the Threshold Value, if any, will only apply if you hold the notes to maturity. Accordingly, you should be willing and able to hold the notes to maturity. You have no right to have your notes redeemed at your option prior to maturity. If you wish to liquidate your investment in the notes prior to maturity, your only option would be to sell them. At that time, there may be an illiquid market for your notes or no market at all. Even if you were able to sell your notes, there are many factors outside of our control that may affect their market value, some of which, but not all, are stated below. The impact of any one factor may be offset or magnified by the effect of another factor. The following paragraphs describe a specific factor's expected impact on the market value of the notes, assuming all other conditions remain constant.

- **Value of the Market Measure.** We anticipate that the market value of the notes prior to maturity generally will depend to a significant extent on the value of the Market Measure. In general, it is expected that the market value of the notes will decrease as the value of the Market Measure decreases, and increase as the value of the Market Measure increases. However, as the value of the Market Measure increases or decreases, the market value of the notes is not expected to increase or decrease at the same rate. If you sell your notes when the value of the Market Measure is less than, or not sufficiently above, the Starting Value, then you may receive less than the principal amount of your notes. In addition, if the notes are subject to an automatic call, because the amount payable on the notes upon an automatic call will not exceed the applicable Call Amount, we do not expect that the notes will trade in any secondary market prior to any Observation Date at a price that is greater than the applicable Call Amount.
- **Volatility of the Market Measure.** Volatility is the term used to describe the size and frequency of market fluctuations. Increases or decreases in the volatility of the Market Measure may have an adverse impact on the market value of the notes. Even if the value of the Market Measure increases after the applicable pricing date, if you are able to sell your notes before their maturity date, you may receive substantially less than the amount that would be payable upon an automatic call, if applicable, or at maturity based on that value because of the anticipation that the value of the Market Measure will continue to fluctuate until the notes are called, if applicable, or the calculation day.

- **Economic and Other Conditions Generally.** The general economic conditions of the capital markets in the United States, as well as geopolitical conditions and other financial, political, regulatory, and judicial events and related uncertainties that affect stock markets generally, may affect the value of the Market Measure and the market value of the notes. If the Market Measure includes one or more indices that have returns that are calculated based upon securities prices in one or more non-U.S. markets (a “**non-U.S. Market Measure**”), the value of your notes may also be affected by similar events in the markets of the relevant foreign countries.
- **Interest Rates.** We expect that changes in interest rates will affect the market value of the notes. In general, if U.S. interest rates increase, we expect that the market value of the notes will decrease, and conversely, if U.S. interest rates decrease, we expect that the market value of the notes will increase. In general, we expect that the longer the amount of time that remains until maturity, the more significant the impact of these changes will be on the value of the notes. In the case of non-U.S. Market Measures, the level of interest rates in the relevant foreign countries may also affect their economies and in turn the value of the non-U.S. Market Measure, and, thus, the market value of the notes may be adversely affected.
- **Dividend Yields.** In general, if cumulative dividend yields on the securities included in the Market Measure increase, we anticipate that the market value of the notes will decrease; conversely, if those dividend yields decrease, we anticipate that the market value of your notes will increase.
- **Exchange Rate Movements and Volatility.** If the Market Measure of your notes includes any non-U.S. Market Measures, changes in, and the volatility of, the exchange rates between the U.S. dollar and the relevant non-U.S. currency or currencies could have a negative impact on the value of your notes, and the payment on the notes may depend in part on the relevant exchange rates. In addition, the correlation between the relevant exchange rate and any applicable non-U.S. Market Measure reflects the extent to which a percentage change in that exchange rate corresponds to a percentage change in the applicable non-U.S. Market Measure, and changes in these correlations may have a negative impact on the value of your notes.
- **Our Financial Condition and Creditworthiness.** Our actual or perceived creditworthiness, including any actual or anticipated downgrades in our credit ratings and any increases in our credit spreads, may adversely affect the market value of the notes. In general, we expect the longer the amount of time that remains until maturity, the more significant the impact will be on the value of the notes. However, an improvement in our creditworthiness will not necessarily increase the market value of the notes.
- **Time to Maturity.** There may be a disparity between the market value of the notes prior to maturity or prior to an Observation Date, as applicable, and their value at maturity or as of the next Observation Date. This disparity is often called a time “value,” “premium,” or “discount,” and reflects expectations concerning the value of the Market Measure during the term of the notes. To the extent that it appears likely that the notes will be called on an Observation Date, as the time to that Observation Date decreases, the disparity will likely decrease, such that the market value of the notes will approach the Call Amount to be paid on the applicable Call Settlement Date. If the notes have not been called on any Observation Dates, as the time to the calculation day decreases, the market value of the notes will approach the expected Redemption Amount.

**Trading and hedging activities by us, the agents, and our respective affiliates may affect your return on the notes and their market value.** We, the agents, and our respective affiliates may buy or sell the securities included in the Market Measure, or futures, options contracts, or exchange-traded instruments on the Market Measure or its component securities or other instruments whose value is derived from the Market Measure or its component securities. We, the agents, or our respective affiliates may execute such purchases or sales for our own or their own accounts, for business reasons, or in connection with hedging our obligations under the notes. These transactions could affect the value of these securities and, in turn, the value of a Market Measure in a manner that could be adverse to your investment in the notes. On or before the applicable pricing date, any purchases or sales by us (including those for the purpose of hedging some or all of our anticipated exposure in connection with the notes), the agents, and our respective affiliates, or others on our or their behalf may increase the value of a Market Measure or its component securities. Consequently, the values of that Market Measure or the securities included in that Market Measure may decrease subsequent to the pricing date of an issue of the notes, adversely affecting the market value of the notes.

We, the agents, or one or more of our respective affiliates expect to also engage in hedging activities that could increase the value of the Market Measure on the applicable pricing date (including the Starting Value), and therefore effectively establish a higher level that the Market Measure must achieve for you to obtain a positive return on your investment or avoid a loss of some or a significant portion of your initial investment at maturity. In addition, these activities, including the unwinding of the hedge near or on the calculation day, or if applicable, on each Observation Date, may decrease the market value of your notes prior to maturity, including on the calculation day, or if applicable, on each Observation Date and may adversely affect the payment on the notes. We, the agents, or one or more of our respective affiliates may purchase or otherwise acquire a long or short position in the notes, and may hold or resell the notes and may pursue a dynamic hedging strategy which may involve taking long or short positions in the Market Measure, the component securities of the Market Measure, or instruments whose value is derived from the Market Measure or its component securities. For example, the agents may enter into these transactions in connection with any market making activities in which they engage. We cannot assure you that these activities will not adversely affect the value of the Market Measure or the market value of your notes prior to maturity or the payment on the notes.

**Our trading, hedging and other business activities, and those of the agents or one or more of our respective affiliates, may create conflicts of interest with you.** We, the agents, or one or more of our respective affiliates may engage in trading activities related to the Market Measure and to securities included in the Market Measure that are not for your account or on your behalf. We, the agents, or one or more of our respective affiliates also may issue or underwrite other financial instruments with returns based upon the applicable Market Measure. The foregoing activities may reflect trading strategies that differ from, or are in direct opposition to, investors' trading and investment strategies related to the notes. In addition, in the ordinary course of their business activities, the agents and their affiliates may hold and trade our or our affiliates' debt and equity securities (or related derivative securities) and financial instruments (including bank loans) for their own account and for the accounts of their customers. Certain of the agents or their affiliates may also have a lending relationship with us. In order to hedge such exposure, the agents may enter into transactions such as the purchase of credit default swaps or the creation of short positions in our or our affiliates' securities, including potentially the notes. Any such short positions could adversely affect future trading prices of the notes. These trading and other business activities may present a conflict of interest between your interest in the notes and the interests we, the agents and our respective affiliates may have in our proprietary accounts, in facilitating transactions, including block trades, for our or their other customers, and in accounts under our or their management. These trading and other business activities, if they influence the value of the

Market Measure or secondary trading in your notes, could be adverse to your interests as a beneficial owner of the notes.

We, the agents, and our respective affiliates expect to enter into arrangements or adjust or close out existing transactions to hedge our obligations under the notes. We, the agents, or our respective affiliates also may enter into hedging transactions relating to other notes or instruments that we or they issue, some of which may have returns calculated in a manner related to that of a particular issue of the notes. We may enter into such hedging arrangements with one or more of our subsidiaries or affiliates, or with one or more of the agents or their affiliates. Such a party may enter into additional hedging transactions with other parties relating to the notes and the applicable Market Measure. This hedging activity is expected to result in a profit to those engaging in the hedging activity, which could be more or less than initially expected, or the hedging activity could also result in a loss. We, the agents, and our respective affiliates will price these hedging transactions with the intent to realize a profit, regardless of whether the value of the notes increases or decreases.

**There may be potential conflicts of interest involving the calculation agent. We have the right to appoint and remove the calculation agent.** We or one of our affiliates may be the calculation agent or act as joint calculation agent for the notes and, as such, will determine the Starting Value, the Step Up Value, the Threshold Value, the Ending Value, the Redemption Amount, and if applicable, the Call Level, the Observation Level on each Observation Date and whether the notes will be called. Under some circumstances, these duties could result in a conflict of interest between our status as issuer of the notes and our responsibilities as calculation agent. These conflicts could occur, for instance, in connection with the calculation agent's determination as to whether a Market Disruption Event has occurred, or in connection with judgments that the calculation agent would be required to make if the publication of an index is discontinued. See the sections entitled "Description of the Notes—Market Disruption Events," "—Adjustments to an Index," and "—Discontinuance of an Index." The calculation agent will be required to carry out its duties in good faith and in a commercially reasonable manner. However, because we may serve as the calculation agent, potential conflicts of interest could arise.

In addition, we may appoint MLPF&S or one of its affiliates to act as the calculation agent or as joint calculation agent for the notes. As the calculation agent or joint calculation agent, MLPF&S or one of its affiliates will have discretion in making various determinations that affect your notes. The exercise of this discretion by the calculation agent could adversely affect the value of your notes and may present the calculation agent with a conflict of interest of the kind described under "—Trading and hedging activities by us, the agents, and our respective affiliates may affect your return on the notes and their market value" and "—Our trading, hedging and other business activities, and those of the agents or one or more of our respective affiliates, may create conflicts of interest with you" above.

**The U.S. federal income tax consequences of an investment in the notes are uncertain, and may be adverse to a holder of the notes.** As of the date of this product supplement, there is no direct legal authority regarding the proper U.S. federal income tax treatment of the notes, and we do not plan to request a ruling from the Internal Revenue Service (the "IRS"). Consequently, significant aspects of the tax treatment of the notes are uncertain, and the IRS or a court might not agree with the treatment of the notes as prepaid financial contracts that are not debt, as described in the section of this product supplement entitled "U.S. Federal Income Tax Consequences." If the IRS were successful in asserting an alternative treatment, the tax consequences of your ownership and disposition of the notes could be materially and adversely affected. In addition, in 2007 the U.S. Treasury Department and the IRS released a notice requesting comments on various issues regarding the U.S. federal income tax treatment of "prepaid forward contracts" and similar instruments. Any Treasury regulations or other guidance promulgated after consideration of these issues could materially

and adversely affect the tax consequences of an investment in the notes, possibly with retroactive effect. **You should review the discussion under “U.S. Federal Income Tax Consequences” and consult your tax advisor regarding the U.S. federal tax consequences of an investment in the notes, as well as tax consequences arising under the laws of any state, local or non-U.S. taxing jurisdiction.**

### **Risks Relating to the Market Measures**

**You must rely on your own evaluation of the merits of an investment linked to the applicable Market Measure.** In the ordinary course of their businesses, we, the agents, and/or our respective affiliates may have expressed views on expected movements in a Market Measure or the securities included in the Market Measure, and may do so in the future. These views or reports may be communicated to our clients and clients of these entities. However, these views are subject to change from time to time. Moreover, other professionals who deal in markets relating to a Market Measure may at any time have significantly different views from our views and the views of these entities. For these reasons, you are encouraged to derive information concerning a Market Measure or its component securities from multiple sources, and you should not rely on our views or the views expressed by these entities.

**You will have no rights as a security holder, you will have no rights to receive any of the securities represented by the Market Measure, and you will not be entitled to dividends or other distributions by the issuers of these securities.** The notes are our debt securities. They are not equity instruments, shares of stock, or securities of any other issuer. Investing in the notes will not make you a holder of any of the securities represented by the Market Measure. You will not have any voting rights, any rights to receive dividends or other distributions, or any other rights with respect to those securities. As a result, the return on your notes may not reflect the return you would realize if you actually owned those securities and received the dividends paid or other distributions made in connection with them. Additionally, the levels of certain indices reflect only the prices of the securities included in that index and do not take into consideration the value of dividends paid on those securities. Your notes will be paid in cash and you have no right to receive delivery of any of these securities.

**If the Market Measure to which your notes are linked includes equity securities traded on foreign exchanges, your return may be affected by factors affecting international securities markets.** The value of securities traded outside of the U.S. may be adversely affected by a variety of factors relating to the relevant securities markets. Factors which could affect those markets, and therefore the return on your notes, include:

- **Market Volatility.** The relevant foreign securities markets may be more volatile than U.S. or other securities markets and may be affected by market developments in different ways than U.S. or other securities markets.
- **Political, Economic, and Other Factors.** The prices and performance of securities of companies in foreign countries may be affected by political, economic, financial, and social factors in those regions. Direct or indirect government intervention to stabilize a particular securities market and cross-shareholdings in companies in the relevant foreign markets may affect prices and the volume of trading in those markets. In addition, recent or future changes in government, economic, and fiscal policies in the relevant jurisdictions, the possible imposition of, or changes in, currency exchange laws, or other laws or restrictions, and possible fluctuations in the rate of exchange between currencies, are factors that could negatively affect the relevant securities markets. The relevant foreign economies may differ favorably or unfavorably from the U.S. economy in economic factors such as growth of gross national product, rate of inflation, capital reinvestment, resources, and self-sufficiency.

In particular, many emerging nations are undergoing rapid change, involving the restructuring of economic, political, financial and legal systems. Regulatory and tax environments may be subject to change without review or appeal, and many emerging markets suffer from underdevelopment of capital markets and tax systems. In addition, in some of these nations, issuers of the relevant securities face the threat of expropriation of their assets, and/or nationalization of their businesses. The economic and financial data about some of these countries may be unreliable.

- **Publicly Available Information.** There is generally less publicly available information about foreign companies than about U.S. companies that are subject to the reporting requirements of the SEC. In addition, accounting, auditing, and financial reporting standards and requirements in foreign countries differ from those applicable to U.S. reporting companies.

**Unless otherwise set forth in the applicable term sheet, we and the agents do not control any company included in any Market Measure and have not verified any disclosure made by any other company.** We, the agents, and/or our respective affiliates currently, or in the future, may engage in business with companies included in a Market Measure, and we, the agents, and/or our respective affiliates may from time to time own securities of companies included in a Market Measure. However, none of us, the agents, or any of our respective affiliates has the ability to control the actions of any of these companies or has undertaken any independent review of, or made any due diligence inquiry with respect to, any of these companies, unless (and only to the extent that) the securities of us, the agents, or our respective affiliates are represented by that Market Measure. In addition, unless otherwise set forth in the applicable term sheet, none of us, the agents, or any of our respective affiliates is responsible for the calculation of any index represented by a Market Measure. You should make your own investigation into the Market Measure.

Unless otherwise set forth in the applicable term sheet, none of the money you pay us, the agents and/or our respective affiliates will go to any company whose securities are included in the Market Measure. In addition, none of the Index Publishers, their affiliates, or any companies included in the Market Measure will be involved in any offering of the notes or will have any obligation of any sort with respect to the notes. As a result, none of those companies will have any obligation to take your interests as holders of the notes into consideration for any reason, including taking any corporate actions that might affect the value of the securities represented by the Market Measure or the value of the notes.

**Our business activities and those of the agents relating to the companies represented by a Market Measure or the notes may create conflicts of interest with you.** We, the agents, and/or our respective affiliates, at the time of any offering of the notes or in the future, may engage in business with the companies represented by a Market Measure, including making loans to, equity investments in, or providing investment banking, asset management, or other services to those companies, their affiliates, and their competitors.

In connection with these activities, any of these entities may receive information about those companies that we will not divulge to you or other third parties. We, the agents, and/or our respective affiliates have published, and in the future may publish, research reports on one or more of these companies. The agents may also publish research reports relating to our or our affiliates' securities, including the notes. This research is modified from time to time without notice and may express opinions or provide recommendations that are inconsistent with purchasing or holding your notes. Any of these activities may affect the market value of your notes. None of us, the agents, or any of our respective affiliates makes any representation to any purchasers of the notes regarding any matters whatsoever relating to the issuers of the securities included in a Market Measure. Any prospective purchaser of the notes should undertake an independent investigation of the companies included in a Market Measure to a level that, in its judgment, is appropriate to make an informed decision regarding an investment in the notes. The composition of the Market Measure does not reflect any investment recommendations from us, the agents, or our respective affiliates.

**Other Risk Factors Relating to the Applicable Market Measure**

The applicable term sheet may set forth additional risk factors as to the Market Measure that you should review prior to purchasing the notes.



## USE OF PROCEEDS AND HEDGING

Unless otherwise specified in the relevant term sheet, the net proceeds we receive from the sale of the notes will be used for general corporate purposes and, in part, by us or by one or more of our affiliates in connection with hedging our obligations under the notes as more particularly described in “Use of Proceeds” on page 14 of the accompanying prospectus.

On or prior to the date of the relevant term sheet, we, through our affiliates or others, expect to hedge some or all of our anticipated exposure in connection with the notes by taking positions in the relevant Market Measure, the components securities of the relevant Market Measure, or instruments whose value is derived from the relevant Market Measure or its component securities. From time to time, prior to maturity of the notes, we may pursue a dynamic hedging strategy which may involve taking long or short positions in the relevant Market Measure, the component securities of the relevant Market Measure, or instruments whose value is derived from the relevant Market Measure or its component securities.

We have no obligation to engage in any manner of hedging activity and will do so solely at our discretion and for our own account. No security holder shall have any rights or interest in our hedging activity or any positions we may take in connection with our hedging activity.

*The hedging activity discussed above may adversely affect the market value of the notes from time to time. See “Risk Factors —Trading and hedging activities by us, the agents, and our respective affiliates may affect your return on the notes and their market value” and “—Our trading, hedging and other business activities, and those of the agents or one or more of our respective affiliates, may create conflicts of interest with you” in this product supplement for a discussion of these adverse effects.*

## DESCRIPTION OF THE NOTES

### General

Each issue of the notes will be part of a series of notes entitled “Global Notes, Series A” referred to in the accompanying prospectus supplement. The notes will be issued by Deutsche Bank AG under an indenture among us, Law Debenture Trust Company of New York, as trustee, and Deutsche Bank Trust Company Americas, as issuing agent, paying agent and registrar (the “senior indenture”). The senior indenture is described more fully in the prospectus and prospectus supplement. The following description of the notes supplements and, to the extent it is inconsistent with, supersedes the description of the general terms and provisions of the notes and debt securities set forth under the headings “Description of Notes” beginning on page PS-5 of the prospectus supplement and “Description of Debt Securities” beginning on page 22 of the prospectus. These documents should be read in connection with the applicable term sheet.

The maturity date of the notes and the aggregate principal amount of each issue of the notes will be stated in the term sheet.

We will not pay interest on the notes. The notes do not guarantee the return of principal at maturity. The notes will be payable only in U.S. dollars.

The notes are our senior unsecured obligations and will rank equally with all of our senior unsecured and unsubordinated debts, except for debts required to be preferred by law.

The notes are not bank deposits and are not insured or guaranteed by the FDIC or by any other U.S. or foreign governmental agency.

Prior to the maturity date, the notes are not redeemable by us or repayable at the option of any holder. The notes are not subject to any sinking fund. The notes are not subject to the defeasance provisions described in the section “Description of Debt Securities—Discharge and Defeasance” beginning on page 29 of the accompanying prospectus.

We will issue the notes in denominations of whole units. Unless otherwise set forth in the applicable term sheet, each unit will have a principal amount of \$10. The CUSIP number for each issue of the notes will be set forth in the applicable term sheet. You may transfer the notes only in whole units.

### Payment at Maturity

The notes will mature on the maturity date set forth in the applicable term sheet, unless the notes are subject to an automatic call and are automatically called prior to the maturity date. At maturity, subject to our credit risk as issuer of the notes, you will receive a Redemption Amount, denominated in U.S. dollars. In no event will the Redemption Amount be less than zero. The “**Redemption Amount**” will be calculated as follows:

- If the Ending Value is greater than the Step Up Value, then the Redemption Amount will equal:

$$\text{Principal Amount} + \left[ \text{Principal Amount} \times \left( \frac{\text{Ending Value} - \text{Starting Value}}{\text{Starting Value}} \right) \right]$$

If specified in the applicable term sheet, at maturity, your notes may provide a leveraged return if the Ending Value is greater than the Step Up Value. In this case, a Participation Rate (defined below) will be specified in the term sheet.

- If the Ending Value is equal to or greater than the Starting Value but is equal to or less than the Step Up Value, then the Redemption Amount will equal:

$$\text{Principal Amount} + \text{Step Up Payment}$$

- If the Ending Value is less than the Starting Value, but is equal to or greater than the Threshold Value, then the Redemption Amount will equal the principal amount.
- If the Ending Value is less than the Threshold Value, then the Redemption Amount will equal:

$$\text{Principal Amount} - \left[ \text{Principal Amount} \times \left( \frac{\text{Threshold Value} - \text{Ending Value}}{\text{Starting Value}} \right) \right]$$

The Redemption Amount will not be less than zero.

The “**Step Up Value**” will be a value of the Market Measure that is a specified percentage (over 100%) of the Starting Value, as set forth in the applicable term sheet.

The “**Step Up Payment**” will be a dollar amount that will be equal to a percentage of the principal amount. This percentage will equal the percentage by which the Step Up Value is greater than the Starting Value. The Step Up Payment will be determined on the pricing date and set forth in the applicable term sheet.

The “**Threshold Value**” will be a value of the Market Measure that equals a specified percentage of the Starting Value, which will be less than or equal to 100%. The Threshold Value will be determined on the pricing date and set forth in the term sheet. If the Threshold Value is equal to 100% of the Starting Value, then the Redemption Amount for the notes will be less than the principal amount if there is any decrease in the value of the Market Measure from the Starting Value to the Ending Value, and you may lose all of your investment in the notes.

The “**Participation Rate**”, if applicable, is the rate at which investors participate in any increase in the value of the Market Measure.

Each term sheet will provide examples of Redemption Amounts based on a hypothetical Starting Value, Step Up Value, Threshold Value and Step Up Payment and a range of hypothetical Ending Values.

The term sheet will set forth information as to the specific Market Measure, including information as to the historical values of the Market Measure. However, historical values of the Market Measure are not indicative of the future performance of the Market Measure or the performance of your notes.

An investment in the notes does not entitle you to any ownership interest, including any voting rights, dividends paid, interest payments, or other distributions, in the securities of any of the companies included in a Market Measure.

## Automatic Call

If specified in the applicable term sheet, the notes may be subject to an automatic call. In that case, the notes will be automatically called if the Observation Level of the Market Measure on any Observation Date is greater than or equal to the Call Level set forth in the applicable term sheet.

The “**Call Level**” will be a value of the Market Measure that equals a specified percentage of the Starting Value.

The “**Observation Dates**” will be set forth in the applicable term sheet, subject to postponement in the event of Market Disruption Events. The final Observation Date will be prior to the calculation day.

If the notes are called on an Observation Date, for each unit of notes that you own, we will pay you the Call Amount applicable to that Observation Date. The “**Call Amount**” will be equal to the principal amount plus the applicable Call Premium. The “**Call Premium**” will be a percentage of the principal amount.

The Observation Dates and the related Call Amounts and Call Premiums will be specified in the applicable term sheet.

Unless otherwise specified in the applicable term sheet, if the notes are automatically called on an Observation Date, we will redeem the notes and pay the applicable Call Amount on the applicable Call Settlement Date. Each “**Call Settlement Date**” will be set forth in the applicable term sheet and will occur on approximately the fifth business day after the applicable Observation Date, subject to postponement as described below.

If a scheduled Observation Date is determined by the calculation agent not to be a Market Measure Business Day (as defined below) by reason of an extraordinary event, occurrence, declaration or otherwise, or, if there is a Market Disruption Event on that day (in either case, a “**Non-Observation Date**”), the relevant Observation Date will be the immediately succeeding Market Measure Business Day that is not a Non-Observation Date; provided that the Observation Level will not be determined on a date later than the fifth scheduled Market Measure Business Day after the scheduled Observation Date, and if that day is a Non-Observation Date, the calculation agent will determine (or, if not determinable, estimate) the Observation Level in a commercially reasonable manner on that fifth scheduled Market Measure Business Day.

If, due to a Market Disruption Event or otherwise, a scheduled Observation Date is postponed, the relevant Call Settlement Date, if applicable, will be the fifth business day following the Observation Date as postponed, unless otherwise specified in the applicable term sheet.

Unless otherwise specified in the applicable term sheet, a “**business day**” means any day other than a day that (i) is a Saturday or Sunday, (ii) is a day on which banking institutions generally in the City of New York or London, England are authorized or obligated by law, regulation, or executive order to close or (iii) is a day on which transactions in U.S. dollars are not conducted in the City of New York or London, England.

## **The Starting Value, the Observation Level and the Ending Value**

### **Starting Value**

Unless otherwise specified in the term sheet, the “**Starting Value**” will equal the closing level of the Market Measure on the pricing date.

### **Observation Level**

The “**Observation Level**” will equal the closing level of the Market Measure on the applicable Observation Date.

### **Ending Value**

Unless otherwise specified in the term sheet, the “**Ending Value**” will equal the closing level of the Market Measure on the calculation day.

The “**calculation day**” means a Market Measure Business Day shortly before the maturity date, on which a Market Disruption Event has not occurred. The calculation day will be set forth in the term sheet.

Unless otherwise specified in the applicable term sheet, a “**Market Measure Business Day**” means a day on which (1) the New York Stock Exchange (the “**NYSE**”) and the NASDAQ Stock Market (the “**NASDAQ**”), or their successors, are open for trading and (2) the applicable index(es) (or any successor) composing the Market Measure are calculated and published.

If the scheduled calculation day is determined by the calculation agent not to be a Market Measure Business Day by reason of an extraordinary event, occurrence, declaration or otherwise, or, if there is a Market Disruption Event on that day (in either case, a “**non-calculation day**”), the calculation day will be the immediately succeeding Market Measure Business Day that is not a non-calculation day; provided that the Ending Value will be determined (or, if not determinable, estimated) by the calculation agent in a commercially reasonable manner on a date no later than the second scheduled Market Measure Business Day prior to the maturity date, regardless of whether that second scheduled Market Measure Business Day is a non-calculation day.

If the Market Measure consists of a Basket, the Starting Value, each Observation Level, if applicable, and the Ending Value of the Basket will be determined as described in “—Basket Market Measures.”

## **Market Disruption Events**

For an index, “**Market Disruption Event**” means one or more of the following events, as determined by the calculation agent in its sole discretion:

- (A) the suspension of or material limitation on trading, in each case, for more than two consecutive hours of trading, or during the one-half hour period preceding the close of trading, on the primary exchange where the securities included in an index trade (without taking into account any extended or after-hours trading session), in 20% or more of the securities which then compose the index or any successor index; and
- (B) the suspension of or material limitation on trading, in each case, for more than two consecutive hours of trading, or during the one-half hour period preceding the close of trading, on the primary exchange that trades options contracts or futures

contracts related to the index (without taking into account any extended or after-hours trading session), whether by reason of movements in price otherwise exceeding levels permitted by the relevant exchange or otherwise, in options contracts or futures contracts related to the index, or any successor index.

For the purpose of determining whether a Market Disruption Event has occurred:

- (1) a limitation on the hours in a trading day and/or number of days of trading will not constitute a Market Disruption Event if it results from an announced change in the regular business hours of the relevant exchange;
- (2) a decision to permanently discontinue trading in the relevant futures or options contracts related to the index, or any successor index, will not constitute a Market Disruption Event;
- (3) a suspension in trading in a futures or options contract on the index, or any successor index, by a major securities market by reason of (a) a price change violating limits set by that securities market, (b) an imbalance of orders relating to those contracts, or (c) a disparity in bid and ask quotes relating to those contracts will constitute a suspension of or material limitation on trading in futures or options contracts related to the index;
- (4) a suspension of or material limitation on trading on the relevant exchange will not include any time when that exchange is closed for trading under ordinary circumstances; and
- (5) if applicable to indices with component securities listed on the NYSE, for the purpose of clause (A) above, any limitations on trading during significant market fluctuations under NYSE Rule 80B, or any applicable rule or regulation enacted or promulgated by the NYSE or any other self-regulatory organization or the SEC of similar scope as determined by the calculation agent, will be considered “material.”

### **Adjustments to an Index**

After the applicable pricing date, an Index Publisher may make a material change in the method of calculating an index or in another way that changes the index such that it does not, in the opinion of the calculation agent, fairly represent the level of the index had those changes or modifications not been made. In this case, the calculation agent will, at the close of business in New York, New York, on each date that the closing level is to be calculated, make adjustments to the index. Those adjustments will be made in good faith as necessary to arrive at a calculation of a level of the index as if those changes or modifications had not been made, and calculate the closing level of the index, as so adjusted.

### **Discontinuance of an Index**

After the pricing date, an Index Publisher may discontinue publication of an index to which an issue of the notes is linked. The Index Publisher or another entity may then publish a substitute index that the calculation agent determines, in its sole discretion, to be comparable to the original index (a “**successor index**”). If this occurs, the calculation agent will substitute the successor index as calculated by the relevant Index Publisher or any other entity and calculate the closing level on any Observation Date, if applicable, and/or the Ending Value as described under “—The Starting Value, the Observation Level and the Ending Value” or “—Basket Market Measure,” as applicable. If the calculation agent selects a successor index, the calculation agent will give written notice of the selection to the trustee, to us, and to the holders of the notes.

If an Index Publisher discontinues publication of the index before the specified calculation day and the calculation agent does not select a successor index, then on the day that would otherwise be the calculation day, or if applicable, an Observation Date, until the earlier to occur of:

- the occurrence of an automatic call, if applicable;
- the determination of the Ending Value; or
- a determination by the calculation agent that a successor index is available,

the calculation agent will compute a substitute level for the index in accordance with the procedures last used to calculate the index before any discontinuance. The calculation agent will make available to holders of the notes information regarding those levels by means of Bloomberg L.P., Thomson Reuters, a website, or any other means selected by the calculation agent in its reasonable discretion.

If a successor index is selected or the calculation agent calculates a level as a substitute for an index, the successor index or level will be used as a substitute for all purposes, including for the purpose of determining whether a Market Disruption Event exists.

Notwithstanding these alternative arrangements, any modification or discontinuance of the publication of any index to which your notes are linked may adversely affect trading in the notes.

### **Basket Market Measures**

If the Market Measure to which your notes are linked is a Basket, the Basket Components will be set forth in the term sheet. We will assign each Basket Component a weighting (the “**Initial Component Weight**”) so that each Basket Component represents a percentage of the Starting Value of the Basket on the pricing date. We may assign the Basket Components equal Initial Component Weights, or we may assign the Basket Components unequal Initial Component Weights. The Initial Component Weight for each Basket Component will be stated in the term sheet.

### **Determination of the Component Ratio for Each Basket Component**

The “**Starting Value**” of the Basket will be equal to 100. We will set a fixed factor (the “**Component Ratio**”) for each Basket Component on the pricing date, based upon the weighting of that Basket Component. The Component Ratio for each Basket Component will be calculated on the pricing date and will equal:

- the Initial Component Weight (expressed as a percentage) for that Basket Component, multiplied by 100; *divided by*
- the closing level of that Basket Component on the pricing date.

Each Component Ratio will be rounded to eight decimal places.

The Component Ratios will be calculated in this way so that the Starting Value of the Basket will equal 100 on the pricing date. The Component Ratios will not be revised subsequent to their determination on the pricing date, except that the calculation agent may in its good faith judgment adjust the Component Ratio of any Basket Component in the event that Basket Component is materially changed or modified in a manner that does not, in the opinion of the calculation agent, fairly represent the value of that Basket Component had those material changes or modifications not been made.

The following table is for illustration purposes only, and does not reflect the actual composition, Initial Component Weights, or Component Ratios, which will be set forth in the term sheet.

Example: The **hypothetical** Basket Components are Index ABC, Index XYZ, and Index RST, with their Initial Component Weights being 50.00%, 25.00% and 25.00%, respectively, on a **hypothetical** pricing date:

<b>Basket Component</b>	<b>Initial Component Weight</b>	<b>Hypothetical Closing Level<sup>(1)</sup></b>	<b>Hypothetical Component Ratio<sup>(2)</sup></b>	<b>Initial Basket Value Contribution</b>
Index ABC .....	50.00%	500.00	0.10000000	50.00
Index XYZ.....	25.00%	2,420.00	0.01033058	25.00
Index RST.....	25.00%	1,014.00	0.02465483	<u>25.00</u>
Starting Value .....				100.00

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- (1) This column sets forth the **hypothetical** closing level of each Basket Component on the **hypothetical** pricing date.
- (2) The **hypothetical** Component Ratio equals the Initial Component Weight (expressed as a percentage) of each Basket Component multiplied by 100, and then divided by the closing level of that Basket Component on the **hypothetical** pricing date, with the result rounded to eight decimal places.

Unless otherwise stated in the term sheet, if a Market Disruption Event occurs on the pricing date as to any Basket Component, the calculation agent will establish the closing level of that Basket Component (the “**Basket Component Closing Level**”), and thus its Component Ratio, based on the closing level of that Basket Component on the first Market Measure Business Day following the pricing date on which no Market Disruption Event occurs for that Basket Component. In the event that a Market Disruption Event occurs for that Basket Component on the pricing date and on each day to and including the second scheduled Market Measure Business Day following the pricing date, the calculation agent (not later than the close of business in New York, New York on the second scheduled Market Measure Business Day following the pricing date) will estimate the Basket Component Closing Level, and thus the applicable Component Ratio, in a commercially reasonable manner. The final term sheet will provide the Basket Component Closing Level, a brief statement of the facts relating to the establishment of the Basket Component Closing Level (including the applicable Market Disruption Event(s)), and the applicable Component Ratio.

For purposes of determining whether a Market Disruption Event has occurred as to any Basket Component, “Market Disruption Event” will have the meaning stated above in “—Market Disruption Events.”

#### **Observation Level or Ending Value of the Basket**

The calculation agent will calculate the value of the Basket by summing the products of the Basket Component Closing Level on the calculation day, or if applicable, the applicable Observation Date and the Component Ratio for each Basket Component. The value of the Basket will vary based on the increase or decrease in the level of each Basket Component. Any



increase in the level of a Basket Component (assuming no change in the level of the other Basket Component or Basket Components) will result in an increase in the value of the Basket. Conversely, any decrease in the level of a Basket Component (assuming no change in the level of the other Basket Component or Basket Components) will result in a decrease in the value of the Basket.

The “**Ending Value**” of the Basket will be the value of the Basket on the calculation day.

Unless otherwise specified in the term sheet, if, for any Basket Component (an “**Affected Basket Component**”), (i) a Market Disruption Event occurs on the scheduled calculation day, or if applicable, on an Observation Date, or (ii) any such date is determined by the calculation agent not to be a Market Measure Business Day by reason of an extraordinary event, occurrence, declaration, or otherwise (any such day in either (i) or (ii) being a “**non-calculation day**”), the calculation agent will determine the value of the Basket Components for such non-calculation day, and as a result, the Ending Value or the relevant Observation Level, if applicable, as follows:

- The closing level of each Basket Component that is not an Affected Basket Component will be its closing level on such non-calculation day.
- The closing level of each Basket Component that is an Affected Basket Component for the applicable non-calculation day will be determined in the same manner as described in the seventh paragraph of subsection “—Automatic Call” or the fourth paragraph of subsection “—The Starting Value, the Observation Level and the Ending Value—Ending Value,” as applicable, provided that references to “Market Measure” will be references to “Basket Component.”

### **Role of the Calculation Agent**

The calculation agent has the sole discretion to make all determinations regarding the notes as described in this product supplement, including determinations regarding the Starting Value, the Step Up Value, the Threshold Value, the Ending Value, the Market Measure, the Redemption Amount, any Market Disruption Events, a successor index, Market Measure Business Days, business days, the calculation day, non-calculation days, calculations related to the discontinuance of any index, and if applicable, the Call Level, the Observation Level of the Market Measure on each Observation Date, and whether the notes will be called. Absent manifest error, all determinations of the calculation agent will be conclusive for all purposes and final and binding on you and us, without any liability on the part of the calculation agent.

We or one of our affiliates may act as the calculation agent, or we may appoint MLPF&S or one of its affiliates to act as the calculation agent for the notes. Alternatively, we or one of our affiliates and MLPF&S or one of its affiliates may act as joint calculation agents for the notes. When we refer to a “calculation agent” in this product supplement or in any term sheet, we are referring to the applicable calculation agent or joint calculation agents, as the case may be. We may change the calculation agent at any time without notifying you. The identity of the calculation agent will be set forth in the applicable term sheet.

### **Same-Day Settlement and Payment**

The notes will be delivered in book-entry form only through The Depository Trust Company against payment by purchasers of the notes in immediately available funds, as discussed under “Forms of Securities” beginning on page 36 of the accompanying prospectus. We will pay the amounts payable on the notes in immediately available funds so long as the notes are maintained in book-entry form.

## **Events of Default and Acceleration**

Under the heading “Description of Debt Securities — Events of Default” beginning on page 26 of the accompanying prospectus is a description of events of default relating to the notes. Subject to the below paragraph, unless otherwise specified in the relevant term sheet, in case an event of default with respect to the notes shall have occurred and be continuing, the amount declared due and payable per unit of the notes upon any acceleration of the notes will be determined by the calculation agent and will be an amount in cash equal to the amount payable at maturity per unit of the notes as described under the caption “— Payment at Maturity,” determined as if the notes matured on the date of acceleration and as if the calculation day were five Market Measure Business Days prior to the date of acceleration.

If the notes are subject to an automatic call, and an event of default occurs on or prior to the final Observation Date (i.e., not during the period from after the Observation Date to the original maturity date of the notes), then the payment on the notes will be determined as described under the caption “—Automatic Call,” as if the next scheduled Observation Date were five Market Measure Business Days prior to the date of acceleration; provided that the applicable Observation Level as of that date is greater than or equal to the Call Level. In such a case, the calculation agent shall pro-rate the applicable Call Premium and Call Amount according to the period of time elapsed between the settlement date of the notes and the date of acceleration. For the avoidance of doubt, if the Observation Level of the Market Measure as of that date is less than the Call Level, the payment on the notes will be calculated as set forth in the prior paragraph.

If a bankruptcy proceeding is commenced in respect of us, your claim may be limited under applicable bankruptcy law. In case of a default in payment of the notes, whether at their maturity or upon acceleration, they will not bear a default interest rate.

## **Listing**

Unless otherwise specified in the applicable term sheet, the notes will not be listed on a securities exchange or quotation system.

## **Modification**

Under the heading “Description of Debt Securities — Modification of an Indenture” beginning on page 30 of the accompanying prospectus is a description of when the consent of each affected holder of debt securities is required to modify the terms of the notes or the indenture.

## **Governing Law**

The notes will be governed by and interpreted in accordance with the laws of the State of New York.

## **SUPPLEMENTAL PLAN OF DISTRIBUTION**

MLPF&S and one or more of its affiliates may act as our agents for any offering of the notes. The agents will act on a principal basis, unless otherwise set forth in the applicable term sheet. Each agent will be a party to a distribution agreement described in the “Plan of Distribution (Conflicts of Interest)” beginning on page PS-48 of the accompanying prospectus supplement and on page 41 of the accompanying prospectus.

Each agent will receive an underwriting discount or commission that is a percentage of the aggregate principal amount of the notes sold through its efforts, which will be set forth in the applicable term sheet. You must have an account with the applicable agent in order to purchase the notes.

None of the agents is acting as your fiduciary or advisor solely as a result of the making of any offering of the notes, and you should not rely upon this product supplement, the term sheet, or the accompanying prospectus or prospectus supplement as investment advice or a recommendation to purchase any notes. You should make your own investment decision regarding the notes after consulting with your legal, tax, and other advisors.

MLPF&S and its affiliates may use this product supplement, the prospectus supplement, and the prospectus, together with the applicable term sheet, in market-making transactions for any notes after their initial sale solely for the purpose of providing investors with the description of the terms of the notes that were made available to investors in connection with the initial distribution of the notes. Secondary market investors should not, and will not be authorized to rely on these documents for information regarding Deutsche Bank AG or for any purpose other than that described in the immediately preceding sentence.

Neither we nor any agent is making an offer to sell the notes in any jurisdiction where the offer or sale is not permitted. This product supplement and the accompanying prospectus supplement and prospectus are not an offer to sell these notes to anyone and are not soliciting an offer to buy these notes from anyone in any jurisdiction where the offer or sale is not permitted.

## U.S. FEDERAL INCOME TAX CONSEQUENCES

The following is a discussion of the material U.S. federal income tax consequences of ownership and disposition of the notes. It applies to you only if you hold your notes as capital assets within the meaning of Section 1221 of the Internal Revenue Code (the “**Code**”). It does not address all aspects of U.S. federal income taxation that may be relevant to you in light of your particular circumstances, including alternative minimum tax and “Medicare contribution tax” consequences, and different consequences that may apply if you are an investor subject to special rules, such as a regulated investment company, a tax-exempt entity (including an “individual retirement account” or a “Roth IRA”), a dealer in securities, a trader in securities who elects to apply a mark-to-market method of tax accounting, an entity classified as a partnership for U.S. federal income tax purposes, or a person holding a note as a part of a “straddle.”

We will not attempt to ascertain whether any entity the stock of which is included in a Market Measure would be treated as a “passive foreign investment company” (a “**PFIC**”) within the meaning of Section 1297 of the Code or as a “United States real property holding corporation” (a “**USRPHC**”) within the meaning of Section 897 of the Code. If any such entity were so treated, certain adverse U.S. federal income tax consequences might apply, to a U.S. holder in the case of a PFIC, or to a non-U.S. holder in the case of a USRPHC, upon the sale, exchange or retirement of the relevant note. You should refer to information filed by such entities with the SEC or an equivalent governmental authority and consult your tax advisor regarding the possible consequences to you if any such entity is or becomes a PFIC or a USRPHC.

This discussion is based on the Code, administrative pronouncements, judicial decisions and final, temporary and proposed Treasury regulations, all as of the date of this product supplement, changes to any of which subsequent to the date hereof may affect the tax consequences described below, possibly with retroactive effect. It does not address the application of any state, local or non-U.S. tax laws. **You should consult your tax advisor concerning the application of U.S. federal income tax laws to your particular situation (including the possibility of alternative treatments of the notes), as well as any tax consequences arising under the laws of any state, local or non-U.S. jurisdictions.**

### Tax Treatment of the Notes

The tax consequences of an investment in the notes are uncertain. There is no direct legal authority as to the proper U.S. federal income tax treatment of the notes, and we do not plan to request a ruling from the IRS regarding the notes. Unless otherwise indicated in the relevant term sheet, in determining our tax reporting responsibilities, if any, with respect to a note, we expect to treat it as a prepaid financial contract that is not debt. The following discussion assumes that this treatment is respected, except where otherwise indicated. The relevant term sheet, which you should consult before making a decision to invest in the notes to which it pertains, may indicate other issues or differing consequences applicable to those notes.

### Tax Consequences to U.S. Holders

You are a “U.S. holder” if, for U.S. federal income tax purposes, you are a beneficial owner of a note and are: (i) a citizen or resident of the United States; (ii) a corporation, or other entity taxable as a corporation, created or organized in or under the laws of the United States, any State therein or the District of Columbia; or (iii) an estate or trust the income of which is subject to U.S. federal income taxation regardless of its source.

### ***Treatment as a Prepaid Financial Contract That Is Not Debt***

Under this treatment, you should not recognize taxable income or loss with respect to a note prior to its taxable disposition (including upon an automatic call or at maturity). Upon a taxable disposition of a note, you will recognize gain or loss equal to the difference between the amount you realize and your tax basis in the note. Your tax basis in the note should equal the amount you paid to acquire it. Your gain or loss generally should be capital gain or loss, and should be long-term capital gain or loss if you have held the note for more than one year. The deductibility of capital losses is subject to limitations.

### ***Uncertainties Regarding Treatment as a Prepaid Financial Contract That Is Not Debt***

Due to the lack of direct legal authority, even if a note is treated as a prepaid financial contract that is not debt, there remain substantial uncertainties regarding the tax consequences of owning and disposing of it. For instance, you might be required to include amounts in income during the term of the note and/or to treat all or a portion of your gain or loss on its taxable disposition as ordinary income or loss or as short-term capital gain or loss, without regard to how long you have held it. In particular, it is possible that any reconstitution, rebalancing, change in methodology of, or substitution of a successor to, an index that constitutes or is included in a Market Measure could result in a “deemed” taxable exchange, causing you to recognize gain or loss (subject, in the case of loss, to the possible application of the “wash sale” rules) as if you had sold or exchanged the relevant note.

In 2007, the U.S. Treasury Department and the IRS released a notice requesting comments on various issues regarding the U.S. federal income tax treatment of “prepaid forward contracts” and similar instruments. The notice focuses in particular on whether beneficial owners of these instruments should be required to accrue income over the term of their investment. It also asks for comments on a number of related topics, including the character of income or loss with respect to these instruments; the relevance of factors such as the nature of the underlying property to which the instruments are linked; and whether these instruments are or should be subject to the “constructive ownership” regime, which very generally can operate to recharacterize certain long-term capital gain as ordinary income and impose a notional interest charge. While the notice requests comments on appropriate transition rules and effective dates, any Treasury regulations or other guidance promulgated after consideration of these issues could materially and adversely affect the tax consequences of your investment in a note, possibly with retroactive effect.

### ***Consequences if a Note Is Treated as a Debt Instrument***

If a note is treated as a debt instrument and has a term (from but excluding the settlement date to and including the last possible date that the note could be outstanding pursuant to its terms) that exceeds one year, your tax consequences will be governed by Treasury regulations relating to the taxation of contingent payment debt instruments. In that event, even if you are a cash-method taxpayer, in each year that you hold the note you will be required to accrue into income “original issue discount” based on our “comparable yield” for a similar non-contingent debt instrument, determined as of the time of issuance of the note, even though we will not be required to make any payment with respect to the note prior to its maturity. In addition, any income you recognize upon the taxable disposition of the note will be treated as ordinary in character. If you recognize a loss above certain thresholds, you could be required to file a disclosure statement with the IRS.

If a note is treated as a debt instrument and has a term not exceeding one year, your tax consequences, although not governed by the regulations applicable to contingent payment

debt instruments, could be materially affected. For instance, in such a case, any gain that you recognize at maturity should be treated as ordinary income instead of capital gain.

### **Tax Consequences to Non-U.S. Holders**

You generally are a “non-U.S. holder” if, for U.S. federal income tax purposes, you are a beneficial owner of a note and are: (i) a nonresident alien individual; (ii) an entity treated as a foreign corporation; or (iii) a foreign estate or trust.

This discussion does not describe considerations applicable to an individual beneficial owner of a note who in the taxable year of disposition of the note is (i) present in the United States for 183 days or more or (ii) a former citizen or resident of the United States, if certain conditions apply. If you are a potential investor to whom such considerations might be relevant, you should consult your tax advisor.

Subject to the discussion below under “—Additional Withholding Tax Considerations,” if a note is treated for U.S. federal income tax purposes as a prepaid financial contract that is not debt, any gain you realize with respect to the note generally should not be subject to U.S. federal withholding or income tax, unless the gain is effectively connected with your conduct of a trade or business in the United States. However, as described above under “—Tax Consequences to U.S. Holders—Uncertainties Regarding Treatment as a Prepaid Financial Contract That Is Not Debt,” in 2007 the U.S. Treasury Department and the IRS released a notice requesting comments on various issues regarding the U.S. federal income tax treatment of “prepaid forward contracts” and similar instruments. The notice focuses, among other things, on the degree, if any, to which income realized with respect to such instruments by non-U.S. persons should be subject to withholding tax. It is possible that any Treasury regulations or other guidance promulgated after consideration of these issues might require you to accrue income, subject to U.S. federal withholding tax, in each year that you own a note, possibly on a retroactive basis. We will not pay additional amounts on account of any such withholding tax.

Subject to the discussion below under “—Additional Withholding Tax Considerations,” if a note is treated as a debt instrument, any income or gain you realize with respect to the note generally will not be subject to U.S. federal withholding or income tax if (i) you provide a properly completed Form W-8BEN and (ii) these amounts are not effectively connected with your conduct of a trade or business in the United States.

If you are engaged in a trade or business in the United States, and income or gain from a note is effectively connected with your conduct of that trade or business (and, if an applicable treaty so requires, is attributable to a permanent establishment in the United States), you generally will be taxed in the same manner as a U.S. holder. If this paragraph applies to you, you should consult your tax advisor with respect to other U.S. tax consequences of the ownership and disposition of the note, including the possible imposition of a 30% branch profits tax if you are a corporation.

### **Additional Withholding Tax Considerations**

Proposed Treasury regulations under Section 871(m) of the Code, if finalized in their current form, could impose withholding after December 31, 2015 on non-U.S. holders at a rate of 30% (or lower treaty rate) on amounts treated as attributable to dividends from U.S. stocks underlying financial instruments such as the notes (“**dividend equivalents**”). Pursuant to published guidance, these regulations are not expected to apply to “grandfathered” notes issued prior to 90 days after the date that final regulations are published. If a note is not grandfathered, depending on certain conditions related to its economic terms on the date you

acquire it, withholding may be required even if any payment you receive with respect to the note is determined without reference to dividends paid on the underlying U.S. stocks. There are material uncertainties regarding the application of these proposed rules. For instance, there is a potential exception for instruments linked to certain qualifying indices, but its scope is unclear, and we or other withholding agents may determine that withholding is required on notes that are not grandfathered. You should consult your tax advisor regarding the potential application of these proposed regulations.

Legislation commonly referred to as “FATCA” generally imposes a withholding tax of 30% on payments to certain foreign entities (including financial intermediaries) with respect to certain financial instruments, unless various U.S. information reporting and due diligence requirements have been satisfied. Pursuant to Treasury regulations and other published guidance, this legislation generally will apply to (1) any note issued after June 30, 2014 that is treated as a debt instrument for U.S. federal income tax purposes, and (2) any note issued after the later of June 30, 2014 and the date that is more than six months after the date on which instruments such as the notes are first treated as giving rise to dividend equivalents. Withholding would apply to payments of interest, dividend equivalents and, after December 31, 2016, gross proceeds from the taxable disposition of the relevant note.

We will not pay additional amounts with respect to any such withholding taxes. You should consult your tax advisor regarding the potential application of Section 871(m) and FATCA, including the availability of certain refunds or credits.

### **Information Reporting and Backup Withholding**

Cash proceeds received from a disposition of a note may be subject to information reporting, and may also be subject to backup withholding at the rate specified in the Code unless you provide certain identifying information and otherwise satisfy the requirements to establish that you are not subject to backup withholding. If you are a non-U.S. holder and you provide a properly completed Form W-8 appropriate to your circumstances, you will generally establish an exemption from backup withholding. Amounts withheld under the backup withholding rules are not additional taxes and may be refunded or credited against your U.S. federal income tax liability, provided the required information is furnished to the IRS.