



Key Information Document

Purpose

This document provides you with key information about this investment product. It is not marketing material. The information is required by law to help you understand the nature, risks, costs, potential gains and losses of this product and to help you compare it with other products.

Product

| | |
|-----------------------------------------------|----------------------------------------------------------------------|
| Product name | Express Certificate linked to Bayer AG |
| Product identifiers | ISIN: DE000DB9VIFY9 WKN: DB9VIFY |
| PRIIP manufacturer | Deutsche Bank AG. The product issuer is Deutsche Bank AG, Frankfurt. |
| Website | www.db.com/contact |
| Telephone number | Call +49-69-910-00 for more information. |
| Competent authority of the PRIIP manufacturer | Federal Financial Supervisory Authority (BaFin) |
| Date of production | 18 August 2025 |

You are about to purchase a product that is not simple and may be difficult to understand.

1. What is this product?

Type German law governed equity-linked certificates / Return depends on the performance of the underlying / No capital protection against market risk

Term The product has a fixed term and will be due on 10 August 2028, subject to an early redemption.

Objectives The product is designed to provide a return in the form of a cash payment on termination of the product. The timing and amount of this payment will depend on the performance of the **underlying**.

(Terms that appear in **bold** in this section are described in more detail in the table(s) below.)

Early termination following an autocall: The product will terminate prior to the **maturity date** if, on any **autocall observation date**, the **reference price** is at or above the relevant **autocall barrier price**. On any such early termination, you will on the immediately following **autocall payment date** receive a cash payment equal to the applicable **autocall payment**. The relevant dates, **autocall barrier prices** and **autocall payments** are shown in the table(s) below.

| Autocall observation dates | Autocall barrier prices | Autocall payment dates | Autocall payments |
|----------------------------|-------------------------|------------------------|-------------------|
| 7 August 2024 | EUR 52.32 | 12 August 2024 | EUR 109.80 |
| 6 August 2025 | EUR 49.704 | 11 August 2025 | EUR 119.60 |
| 5 August 2026 | EUR 47.088 | 10 August 2026 | EUR 129.40 |
| 5 August 2027 | EUR 44.472 | 10 August 2027 | EUR 139.20 |

Termination on the maturity date: If the product has not terminated early, on the **maturity date** you will receive:

- if the **final reference price** is at or above EUR 34.008, a cash payment equal to EUR 149; or
- if the **final reference price** is below EUR 34.008, a cash payment directly linked to the performance of the **underlying**. The cash payment will equal (i) EUR 100 multiplied by (ii) (A) the **final reference price** divided by (B) EUR 52.32.

Under the product terms, certain dates specified above and below will be adjusted if the respective date is either not a business day or not a trading day (as applicable). Any adjustments may affect the return, if any, you receive.

You do not have any entitlement to a dividend from the **underlying** and you have no right to any further entitlement resulting from the **underlying** (e.g., voting rights).

| | | | |
|----------------------------|--------------------------------------------------|--------------------------------|-------------------------------------------------------------------------------|
| Underlying | Ordinary shares of Bayer AG (ISIN: DE000BAY0017) | Initial reference price | EUR 52.32 |
| Underlying market | Equity | Reference price | The closing price of the underlying as per the reference source |
| Product currency | Euro (EUR) | Reference source | Deutsche Börse AG, Frankfurt am Main, Exchange Electronic Trading |
| Underlying currency | Euro (EUR) | Final reference price | The reference price on the valuation date |
| Issue date | 8 August 2023 | Valuation date | 7 August 2028 |
| Value date | 10 August 2023 | Maturity date / term | 10 August 2028 |

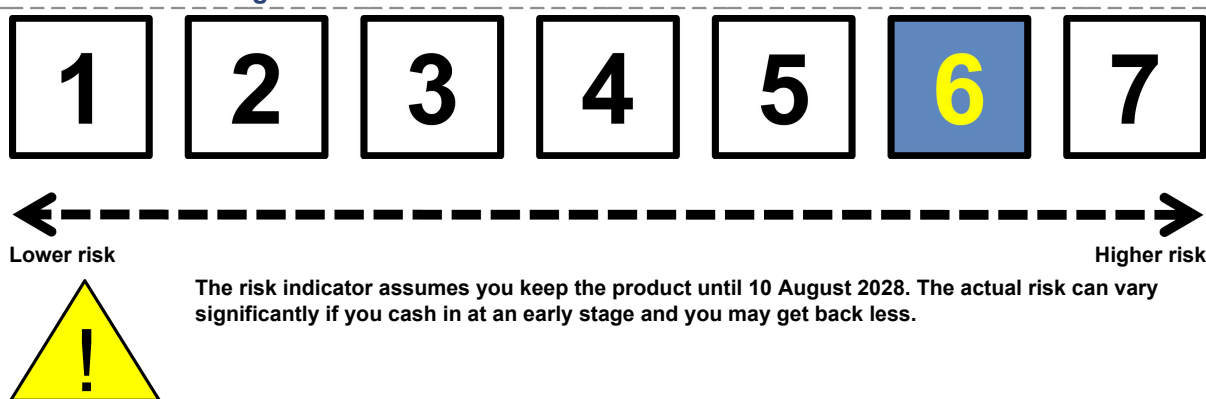
The issuer may terminate the product with immediate effect in the event of obvious written or mathematical errors in the terms and conditions or if certain extraordinary events provided in the terms and conditions occur. Examples of extraordinary events include (1) material changes, particularly in connection with the **underlying**, and (2) events, in particular due to changes in certain external conditions that hinder the issuer in meeting its obligations in connection with the product or – depending on the terms and conditions of the security – otherwise affect the product and/or the issuer. In case of immediate termination, the return (if any) may be significantly lower than the purchase price, but will reflect the product's market value and, if higher, any minimum redemption (alternatively, in some cases the corresponding compounded amount may be paid out at the product's scheduled maturity). Instead of immediate termination, the issuer may also amend the terms and conditions.

Provided that in the event of any inconsistency and/or conflict between the foregoing paragraph and any applicable law, order, rule or other legal requirement of any governmental or regulatory authority in a territory in which this product is offered, such national requirements shall prevail.

The product is intended for private clients who pursue the objective of general capital formation / asset optimization and have a short-term investment horizon. This product is a product for clients who have sufficient knowledge and / or experience to make an informed investment decision. The investor can bear losses up to the total loss of the capital invested and attaches no importance to capital protection.

2. What are the risks and what could I get in return?

Risk indicator



The summary risk indicator is a guide to the level of risk of this product compared to other products. It shows how likely it is that the product will lose money because of movements in the markets or because we are not able to pay you.

We have classified this product as 6 out of 7, which is the second-highest risk class. This rates the potential losses from future performance at a high level, and poor market conditions are very unlikely to impact our capacity to pay you.

Inflation erodes the purchasing value of cash over time and this may result in the decline in real terms of any capital reimbursed.

This product does not include any protection from future market performance so you could lose some or all of your investment.

If we are not able to pay you what is owed, you could lose your entire investment.

Performance scenarios

What you will get from this product depends on future market performance. Market developments in the future are uncertain and cannot be accurately predicted.

The scenarios shown are illustrations based on results from the past and on certain assumptions. Markets could develop very differently in the future.

| Recommended holding period: | | Until the product is called or matures | |
|------------------------------------|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------|---------------------------------|
| | | This may be different in each scenario and is indicated in the table | |
| Example investment: | | EUR 10,000 | |
| Scenarios | | If you exit after 1 year | If you exit at call or maturity |
| Minimum | There is no minimum guaranteed return. You could lose some or all of your investment. | | |
| Stress | What you might get back after costs | EUR 2,350 | EUR 1,558 |
| (product ends after 3 years) | Average return each year | -76.3% | -46.3% |
| Unfavourable | What you might get back after costs | EUR 4,969 | EUR 3,422 |
| (product ends after 3 years) | Average return each year | -50.1% | -30.2% |
| Moderate | What you might get back after costs | EUR 9,537 | EUR 7,059 |
| (product ends after 3 years) | Average return each year | -4.6% | -11.0% |
| Favourable | What you might get back after costs | EUR 15,429 | EUR 22,860 |
| (product ends after 3 years) | Average return each year | 53.9% | 31.9% |

The favourable, moderate, unfavourable and stress scenarios represent possible outcomes that have been calculated based on simulations using the past performance of the **underlying** over a period of up to 5 years. In the case of an early redemption, it has been assumed that no reinvestment has occurred. The stress scenario shows what you might get back in extreme market circumstances.

The figures shown include all the costs of the product itself, but may not include all the costs that you pay to your advisor or distributor. The figures do not take into account your personal tax situation, which may also affect how much you get back.

3. What happens if Deutsche Bank AG, Frankfurt is unable to pay out?

You are exposed to the risk that the issuer might be unable to fulfil its obligations in respect of the product – e.g. in the event of insolvency (inability to pay / over-indebtedness) or an administrative order of resolution measures. In case of a crisis of the issuer such an order can also be issued by a resolution authority in the run-up of an insolvency proceeding. In doing so, the resolution authority has extensive intervention powers. Among other things, it can reduce rights of the investors to zero, terminate the product or convert it into shares of the issuer and suspend rights of the investors. With regard to the basic ranking of the issuer's obligations in the event of action by the resolution authority, please see www.bafin.de and search for the keyword "Haftungskaskade". A total loss of your capital invested is possible. The product is a debt instrument and as such is not covered by any deposit protection scheme.

4. What are the costs?

The person advising on or selling you this product may charge you other costs. If so, this person will provide you with information about these costs and how they affect your investment.

Costs over time

The tables show the amounts that are taken from your investment to cover different types of costs. These amounts depend on how much you invest, how long you hold the product and how well the product does. The amounts shown here are illustrations based on an example investment amount and different investment periods.

The duration of this product is uncertain as it may terminate at different times depending on how the market evolves. The amounts shown here consider two different scenarios (early call and maturity). In case you decide to exit before the product ends, exit costs may apply in addition to the amounts shown here.

We have assumed:

- EUR 10,000 is invested
- a performance of the product that is consistent with each holding period shown.

| | <i>If the product is called at the first possible date, on 10 August 2026</i> | <i>If the product reaches maturity</i> |
|----------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------|
| Total costs | EUR 0 | EUR 0 |
| Annual cost impact* | 0.0% | 0.0% each year |

*This illustrates how costs reduce your return each year over the holding period. For example it shows that if you exit at maturity your average return per year is projected to be -11.0% before costs and -11.0% after costs.

We may share part of the costs with the person selling you the product to cover the services they provide to you. They will inform you of the amount.

Composition of costs

| | One-off costs upon entry or exit | If you exit after 1 year |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|
| Entry costs | 0.0% of the amount you pay when entering this investment. These costs are already included in the price you pay. | EUR 0 |
| Exit costs | 1.6% of your investment amount if you return this product before its settlement date. These costs are already included in the price you receive. The costs indicated assume that normal market conditions apply. If an early termination occurs, no exit costs will be incurred. | EUR 154 |

5. How long should I hold it and can I take money out early?

Recommended holding period: 3 years

The product aims to provide you with the return described under "1. What is this product?" above. However, this only applies if the product is held to maturity. It is therefore recommended that the product is held until 10 August 2028 (maturity), although the product may terminate early.

The product does not guarantee the possibility to disinvest other than by selling the product either (1) through the exchange (where the product is listed) or (2) off-exchange. Save as otherwise disclosed in exit costs (see section "4. What are the costs?" above), no fees or penalties will be charged by the issuer for any such transaction. However if you sell the product in the secondary market you will incur a bid/offer spread. By selling the product before its maturity, you may receive back less than you would have received if you had kept the product until maturity.

| | | | |
|-------------------------------|---------------------------------------|----------------------------------|-----------------------------------------------------------------------|
| Exchange listing | Börse Stuttgart and Deutsche Börse AG | Last exchange trading day | 4 August 2028 (Börse Stuttgart) and 4 August 2028 (Deutsche Börse AG) |
| Smallest tradable unit | 1 unit | Price quotation | Units |

In volatile or unusual market conditions, or in the event of technical faults/disruptions, the purchase and/or sale of the product can be temporarily hindered and/or suspended and may not be possible at all.

6. How can I complain?

Any complaint regarding the conduct of the person advising on, or selling, the product can be submitted directly to that person.

Any complaint regarding the product or the conduct of the manufacturer of this product can be submitted in writing at the following address: Mainzer Landstrasse 11-17, 60329 Frankfurt am Main, Germany, by email to: x-markets.team@db.com or at the following website: www.xmarkets.db.com.

7. Other relevant information

Any additional documentation in relation to the product and in particular the prospectus, any supplements thereto and the final terms are published on the manufacturer's website (www.xmarkets.db.com/DocumentSearch ; after entering of the respective ISIN or WKN), all in accordance with legal requirements. In order to obtain more detailed information - and in particular details of the structure and risks associated with an investment in the product - you should read these documents. These documents are also available free of charge from Deutsche Bank AG, Mainzer Landstrasse 11-17, 60329 Frankfurt am Main, Germany, in accordance with legal requirements.