



# 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 MSCI Emerging Markets Index (Price Index)
Product identifiers	ISIN: XS0459873534   WKN: DB2D1L
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	German Federal Financial Supervisory Authority (BaFin)
Date of production	18 May 2023

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 certificates

**Term** The product has a fixed term and will be due on 10 February 2027, 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 autocal:** The product will terminate prior to the **maturity date** if, on any **autocall observation date**, the **reference level** is at or above the relevant **autocall barrier level**. 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 levels** and **autocall payments** are shown in the table(s) below.

Autocall observation dates	Autocall barrier levels	Autocall payment dates	Autocall payments
7 February 2023	1,239.79	10 February 2023	USD 106.35
7 February 2024	1,177.801	12 February 2024	USD 112.70
5 February 2025	1,115.811	10 February 2025	USD 119.05
5 February 2026	1,053.822	10 February 2026	USD 125.40

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

- if the **final reference level** is at or above 991.832, a cash payment equal to USD 131.75;
- if the **final reference level** is at or above 805.864 and below 991.832, a cash payment equal to USD 100; or
- if the **final reference level** is below 805.864, a cash payment directly linked to the performance of the **underlying**. The cash payment will equal (i) the **product notional amount** multiplied by (ii) (A) the **final reference level** divided by (B) 1,239.79.

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).

<b>Underlying</b>	MSCI Emerging Markets (Price return index) (ISIN: CH0007292201)	<b>Initial reference level</b>	1,239.79
<b>Underlying market</b>	Equity	<b>Reference level</b>	The closing level of the <b>underlying</b> as per the <b>reference source</b>
<b>Product notional amount</b>	USD 100	<b>Reference source</b>	MSCI Inc., New York
<b>Product currency</b>	U.S. Dollar (USD)	<b>Final reference level</b>	The <b>reference level</b> on the <b>valuation date</b>
<b>Underlying currency</b>	U.S. Dollar (USD)	<b>Valuation date</b>	5 February 2027
<b>Issue date</b>	8 February 2022	<b>Maturity date / term</b>	10 February 2027

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**, including where an index ceases to be calculated, 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.

Intended retail investor

The product is intended for private clients who pursue the objective of general capital formation/asset optimization and have a medium-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



← Lower risk Higher risk →



The risk indicator assumes you keep the product until 10 February 2027. The actual risk can vary significantly if you cash in at an early stage and you may get back less. You may not be able to sell your product easily or may have to sell at a price that significantly impacts on how much you get back.

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 5 out of 7, which is a medium-high risk class. This rates the potential losses from future performance at a medium-high level, and poor market conditions are very unlikely to impact our capacity to pay you.

**To the extent the currency of the country in which you purchase this product differs from the product currency, please be aware of currency risk. You will receive payments in a different currency so the final return you will get depends on the exchange rate between the two currencies. This risk is not considered in the indicator shown above.**

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.

<b>Recommended holding period:</b>	Until the product is called or matures		
	This may be different in each scenario and is indicated in the table		
<b>Example investment:</b>	USD 10,000		
<b>Scenarios</b>		<b>If you exit after 1 year</b>	<b>If you exit at call or maturity</b>
<b>Minimum</b>	<b>There is no minimum guaranteed return. You could lose some or all of your investment.</b>		
<b>Stress</b>	<b>What you might get back after costs</b>	<b>USD 5,014</b>	<b>USD 3,953</b>
(product ends after 3 years and 8 months)	Average return each year	-49.9%	-22.0%
<b>Unfavourable</b>	<b>What you might get back after costs</b>	<b>USD 7,515</b>	<b>USD 5,580</b>
(product ends after 3 years and 8 months)	Average return each year	-24.9%	-14.5%
<b>Moderate</b>	<b>What you might get back after costs</b>		<b>USD 12,932</b>
(product ends after 9 months)	Percentage return (not annualised)		29.3%
<b>Favourable</b>	<b>What you might get back after costs</b>	<b>USD 12,509</b>	<b>USD 14,389</b>
(product ends after 2 years and 8 months)	Average return each year	25.1%	14.3%

The favourable, moderate and unfavourable scenarios represent possible outcomes that have been calculated based on simulations using the reference asset's performance over up to 5 past 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. This product cannot be easily cashed in. If you exit the investment earlier than the recommended holding period you may have to pay extra costs.

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](http://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:

- USD 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 12 February 2024</i>	<i>If the product reaches maturity</i>
<b>Total costs</b>	USD 0	USD 0
<b>Annual cost impact*</b>	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 11.7% before costs and 11.7% 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

	<b>One-off costs upon entry or exit</b>	<b>If you exit after 1 year</b>
<b>Entry costs</b>	0.0% of the amount you pay when entering this investment. These costs are already included in the price you pay.	USD 0
<b>Exit costs</b>	1.2% of your investment before it is paid out to you. These costs are already included in the price you receive and are only incurred if you exit before maturity. If an early redemption occurs or if you hold the product until maturity, no exit costs will be incurred.	USD 116

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

##### Recommended holding period: 3 years and 8 months

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 February 2027 (maturity).

The product does not guarantee the possibility to disinvest other than by selling the product off-exchange. 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.

<b>Exchange listing</b>	Luxembourg Stock Exchange (Main Segment)	<b>Last exchange trading day</b>	4 February 2027
<b>Smallest tradable unit</b>	1 unit	<b>Price quotation</b>	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](mailto:x-markets.team@db.com) or at the following website: [www.xmarkets.db.com](http://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](http://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.