

# 12.3242% p.a. ZKB Callable Barrier Reverse Convertible on worst of Deutsche Bank AG/Commerzbank AG

16/01/2023 - 16/07/2024 | Swiss Security Code 123575791

## Summary

This Summary is to be understood as an introduction to the present Final Terms. Any investment decision in relation to the products must be based on the information contained in the Base Prospectus and in these Final Terms in their entirety and not on the Summary. In particular, each investor should consider the risk factors contained in these Final Terms and in the Base Prospectus.

The Issuer can only be held liable for the content of this Summary if the Summary is misleading, incorrect or contradictory when read together with the other parts of the Final Terms and the Base Prospectus.

Information on the securities	
<b>Type of product:</b>	ZKB Callable Barrier Reverse Convertible on worst of
<b>SSPA category:</b>	Barrier Reverse Convertible (1230, acc. Swiss Structured Products Association)
<b>ISIN:</b>	CH1235757916
<b>Issuer:</b>	Zürcher Kantonalbank, Zurich
<b>Underlyings:</b>	Deutsche Bank AG/Commerzbank AG
<b>Initial Fixing Date:</b>	09/01/2023
<b>Payment Date:</b>	16/01/2023
<b>Final Fixing Date:</b>	09/07/2024
<b>Redemption Date:</b>	16/07/2024
<b>Cap Level:</b>	100.00% of the Initial Fixing Value
<b>Knock-in Level:</b>	50.00% of Initial Fixing Value
<b>Mode of settlement:</b>	Cash or physical settlement
<b>Coupon:</b>	12.3242% p.a. of Denomination
Information on the offer and admission to trading	
<b>Place of the offer:</b>	Switzerland
<b>Issue amount/ Denomination/Trading units:</b>	EUR 22,000, without the right to increase/EUR 1,000.00 Denomination per product/EUR 1,000 or multiples thereof
<b>Issue price:</b>	100.00% of Denomination (EUR 1,000.00)
<b>Information on listing:</b>	The product shall not be listed on an exchange.

## Final Terms

**Derivative  
Category/Designation  
Regulatory Notification**

### 1. Product specific conditions and product description

Yield Enhancement / Barrier Reverse Convertible (1230, acc. Swiss Structured Products Association)

**This product does not constitute a collective investment scheme within the meaning of the Swiss Federal Act on Collective Investment Schemes (CISA) and it is not subject to authorisation or supervision by FINMA. The issuer risk is borne by investors.**

**Issuer  
Rating of the Issuer  
Lead Manager, Paying Agent,  
Exercise Agent and Calculation  
Agent**

Zürcher Kantonalbank, Zurich  
Standard & Poor's AAA, Moody's Aaa, Fitch AAA  
Zürcher Kantonalbank, Zurich

**Swiss Security Code/ISIN  
Issue amount/  
Denomination/Trading units  
Issue price  
Currency**

123,575,791/CH1235757916  
EUR 22,000, without the right to increase/EUR 1,000.00 Denomination per product/EUR 1,000 or multiples thereof  
100.00% of Denomination (EUR 1,000.00)  
EUR

**Currency Hedge** No  
**Mode of settlement** Cash or physical settlement

**Underlying(s)**

Underlying	Type of Underlying Domicile	ISIN Bloomberg	Reference exchange/ Price source
Deutsche Bank AG	registered share Germany	DE0005140008 DBK GY Equity	Xetra
Commerzbank AG	common share Germany	DE000CBK1001 CBK GY Equity	Xetra

**Information on Levels**

Underlying	Initial Fixing Value	Cap Level	Knock-in Level	Ratio
Deutsche Bank AG	EUR 11.639	EUR 11.639 (100.00% of the Initial Fixing Value)	EUR 5.8195 (50.00% of the Initial Fixing Value)	85.918034
Commerzbank AG	EUR 9.53	EUR 9.53 (100.00% of the Initial Fixing Value)	EUR 4.7650 (50.00% of the Initial Fixing Value)	104.931794

\* Local taxes, transactions fees and foreign commissions are, if applicable, included in the Initial Fixing Value of each component and are thus borne by the holders of the structured product. This applies particularly, though not exclusively, when exercising rights associated with the structured product and/or a Rebalancing.

**Knock-in Event** A Knock-in Event occurs when the value of at least one Underlying touches or falls below the Knock-in Level during the Knock-in Level Observation Period.

**Knock-in Level Observation Period** From Initial Fixing Date until Final Fixing Date (continuous observation)

**Coupon** 12.3242% p.a. per Denomination EUR 1,000.00  
Interest part: 3.1678% p.a.; Premium part: 9.1564% p.a.

Coupon Date(s)/ Coupon Payment(s)	Coupon Date <sub>t</sub> *	Coupon Payment <sub>t</sub>
t = 1	16/04/2023	3.081%
t = 2	16/07/2023	3.081%
t = 3	16/10/2023	3.081%
t = 4	16/01/2024	3.081%
t = 5	16/04/2024	3.081%
t = 6	16/07/2024	3.081%

\* modified following business day convention

**Coupon Calculation Method** 30/360

**Initial Fixing Date/  
Initial Fixing Value** Deutsche Bank AG: Theoretically calculated price on 09/01/2023, 13:08:37 CET  
Commerzbank AG: Theoretically calculated price on 09/01/2023, 13:08:37 CET

**Payment Date** 16/01/2023

**Last Trading Date** 09/07/2024

**Final Fixing Date/  
Final Fixing Value** Deutsche Bank AG: Closing price on Xetra on 09/07/2024  
Commerzbank AG: Closing price on Xetra on 09/07/2024

Observation Dates/ Early Redemption Dates	Observation Date <sub>t</sub> *	Early Redemption Date <sub>t</sub> *
t = 1	09/01/2024	16/01/2024
t = 2	09/04/2024	16/04/2024

\* modified following business day convention

The Observation Dates apply, if it is a day on which commercial banks are open for general business in the city of the Exercise Agent

**Redemption Date** 16/07/2024

**Redemption Method** **Early Redemption**

On each Observation Date, the Issuer has the right, but not the obligation, to call the product and to redeem it on the respective Early Redemption Date. Information flow about redemption is stated in section "Notices" and will immediately take effect on the Observation Date, but no later than on the following bank business day.

- If the Issuer exercises its one-sided early redemption right on an Observation Date, the investor receives a cash payment on the corresponding Early Redemption Date in the amount of the Denomination plus Coupon Payment for the respective period.
- If the Issuer does not exercise its one-sided early redemption right on an Observation Date, the product continues to run until the next Observation Date.

If no Early Redemption event has occurred, the following redemption scenarios are possible.

## Redemption at maturity

If no Knock-in Event occurs, the product is redeemed at Denomination.

If a Knock-in Event occurs and if the Final Fixing Value of all Underlyings is at or above the Cap Level, the investor receives a cash redemption in the amount of the Denomination.

If a Knock-in Event occurs and if the Final Fixing Value of at least one Underlying is below its Cap Level, a physical delivery of the worst performing Underlying takes place (between Initial Fixing Date and Final Fixing Date). The number of Underlyings per Denomination is defined in Ratio (fractions will be paid in cash, no cumulation).

The Coupons are paid out on the respective Coupon Date not depending on the performance of the Underlyings.

## Listing

The product shall not be listed on an exchange. The Issuer commits to quote bid prices.

## Quotation Type

During the lifetime, this product is traded flat accrued interest, i.e. accrued interest is included in the trading price ('dirty price').

## Clearing Agent

SIX SIS AG/Euroclear/Clearstream

## Distribution Fees

Distribution fees in the form of a discount on the Issue price, reimbursement of a part of the Issue price or other one-off and/or periodic charges may have been paid to one or several distribution partners of this product. The Distribution Fees paid out to distribution partners may amount up to 0.50% p.a..

## Sales: 044 293 66 65

SIX Telekurs: .zkb

Reuters: ZKBSTRUCT

Internet: [www.zkb.ch/finanzinformationen](http://www.zkb.ch/finanzinformationen)

Bloomberg: ZKBY <go>

## Key elements of the product

A ZKB Barrier Reverse Convertible on worst of is an investment product, which can be redeemed early on different dates at the discretion of the Issuer. The product pays out coupons on defined dates during the term. This product is a combined investment instrument that essentially consists of a fixed income security and the sale of a down-and-in put option. This allows the investor to benefit from the current volatility of the Underlyings. An above-average return is achieved when prices fall slightly, stagnate or rise slightly. If no Knock-in Event occurs, the investor receives a cash redemption in the amount of the Denomination. If a Knock-in Event occurs, the investor will receive a physical delivery of a number of Underlyings of the Underlying with the worst performance between Initial Fixing Date and Final Fixing Date.

## Tax aspects

The product is considered as transparent and has no predominant one-off interest (Non-IUP). The Coupon of 12.3242% p.a. is divided into a premium payment of 9.1564% p.a. and an interest payment of 3.1678% p.a.. The option premium part qualifies as capital gain and is not subject to Swiss income tax for private investors with Swiss tax domicile. The interest payment is subject to income tax at the time of payment. The Swiss withholding tax is levied. In the case of physical delivery of the Underlying at maturity, the federal securities transfer stamp is levied on the basis of the Cap Level. The Federal securities transfer stamp tax is levied on secondary market transactions.

The product may be subject to further withholding taxes or duties, in particular under the rules of FATCA or Sect. 871(m) U.S. Tax Code or foreign financial transaction taxes. All payments from this product are made after deduction of any withholding taxes and levies. The information above is a summary only of the Issuer's understanding of current law and practice in Switzerland relating to the taxation of these products. The relevant tax law and practice may change. The Issuer does not assume any liability in connection with the above information. The tax information only provides a general overview and can not substitute the personal tax advice to the investor.

## Documentation

This document is a non-binding English translation of the Final Terms (Endgültige Bedingungen) published in German and constituting the Final Terms in accordance with article 45 of the Federal Act on Financial Services (FinSA) and a simplified prospectus pursuant to article 5 para. 2 CISA in the version dated 1 March 2013. The English language translation is provided for convenience only.

The binding German version of these Final Terms together with the applicable Base Prospectus of the Issuer for the issuance of structured products approved by SIX Exchange Regulation Ltd (together with any supplements thereto, the "Base Prospectus") constitute the product documentation for the present issue.

If this structured product was offered for the first time prior to the date of the respective applicable Base Prospectus, the further legally binding product terms and conditions (the "Relevant Conditions") are derived from the Base Prospectus or issuance program which was in force at the time of the first offer. The information on the Relevant Conditions is incorporated by reference of the respective Base Prospectus or issuance program into the applicable Base Prospectus in force at the time of issuance.

Except as otherwise defined in these Final Terms, the terms used in these Final Terms have the meaning given to them in the Base Prospectus or the Relevant Conditions. In case of discrepancies between information or the provisions in these Final Terms and those in the Base Prospectus or the Relevant Conditions, the information and provisions in these Final Terms

shall prevail.

These Final Terms and the Base Prospectus can be ordered free of charge at Zürcher Kantonalbank, Bahnhofstrasse 9, 8001 Zurich, dept. VRIE or by e-mail at [documentation@zkb.ch](mailto:documentation@zkb.ch). They are also available on [www.zkb.ch/finanzinformationen](http://www.zkb.ch/finanzinformationen).

**Form of securities**

Structured products will be issued in the form of uncertificated securities (Wertrechte) and registered as book-entry securities (Bucheffekten) with SIX SIS AG. Investors have no right to require the issuance of any certificates or any proof of evidence for the products.

**Further information on the Underlyings**

Information on the performance of the Underlying/Underlying components is publicly available on [www.bloomberg.com](http://www.bloomberg.com). The latest annual reports can be accessed directly via the companies' website. The transferability of the Underlyings/Components of the Underlying is governed by their statutes.

**Notifications**

Any notice by the Issuer in connection with this product, in particular any notice in connection with modifications of the terms and conditions will be validly published on the website [www.zkb.ch/finanzinformationen](http://www.zkb.ch/finanzinformationen). The Swiss security code search button will lead you directly to the relevant product.

**Governing Law/ Jurisdiction**

Swiss Law/Zurich

**Profit and Loss Expectations at Maturity**

**2. Profit and Loss Expectations at Maturity**

ZKB Barrier Reverse Convertible on worst of

Value worst Underlying	Percent	Knock-in Level touched	Performance	Knock-in Level not touched	Performance
EUR 4.656	-60%	EUR 584.86	-41.51 %	Knock-in Level touched	
EUR 6.983	-40%	EUR 784.86	-21.51 %	EUR 1184.86	18.49%
EUR 9.311	-20%	EUR 984.86	-1.51%	EUR 1184.86	18.49%
EUR 11.639	0%	EUR 1184.86	18.49%	EUR 1184.86	18.49%
EUR 13.967	20%	EUR 1184.86	18.49%	EUR 1184.86	18.49%
EUR 16.295	40%	EUR 1184.86	18.49%	EUR 1184.86	18.49%
EUR 18.622	60%	EUR 1184.86	18.49%	EUR 1184.86	18.49%

The redemption scenario above neglects Early redemption.

If a Knock-in Event occurs, the performance of the product is always given by the Coupons paid out during the term. If a Knock-in Event occurs and if the Final Fixing Value of at least one Underlying is below the Cap Level, the investor will receive a physical delivery of a number of Underlyings as defined in Ratio of the Underlying having the largest negative performance. Therefore, the investor may suffer a partial or total loss. The acquisition price of the delivered Underlyings is 100.00% of the Initial Fixing Value. This negative performance is reduced by the guaranteed Coupons paid out during the term.

The table above is valid at maturity only and is by no means meant as a price indication for the present product throughout its lifetime. Additional risk factors may have a significant impact on the value of the product during the term. The price quoted on the secondary market can therefore deviate substantially from the above table. For this table it was assumed, that Deutsche Bank AG was the worst performing Underlying. This selection is just a representative example of the possible alternatives. Currency risks between the Underlyings and the Product are not considered in the table.

**3. Material Risks for Investors**

**Issuer Risk**

Obligations under these products constitute direct, unconditional and unsecured obligations of the Issuer and rank pari passu with other direct, unconditional and unsecured obligations of the Issuer. The value of the product not only depends on the performance of the Underlying and other developments in the financial markets, but also on the solvency of the Issuer, which may change during the term of this product.

**Specific product risks**

Structured products are complex financial instruments, which entail considerable risks and, accordingly, are only suitable for investors who have the requisite knowledge and experience and understand thoroughly the risks connected with an investment in these structured products and are capable of bearing the economic risks. The loss potential of an investment in ZKB Barrier Reverse Convertible on worst of in the case of a title delivery is limited to the

difference between the purchase price of the product and the cumulative value of the number of Underlyings as defined in Ratio. The Coupon, which is paid out in any case, reduces the loss of the product compared to a direct investment in the worst performing Underlying. The product is denominated in EUR. If the investor's reference currency differs from the EUR, the investor bears the risk between the EUR and his reference currency.

#### **4. Additional Terms**

##### **Modifications**

If an extraordinary event as described in the Base Prospectus occurs in relation to an Underlying/Component of the Underlying or if any other extraordinary event occurs, which makes it impossible or particularly cumbersome for the Issuer, to fulfill its obligations under the products or to calculate the value of the products, the Issuer shall at its own discretion take all the necessary actions and, if necessary may modify the terms and conditions of these products at its own discretion in such way, that the economic value of the products after occurrence of the extraordinary event corresponds, to the extent possible, to the economic value of the products prior to the occurrence of the extraordinary event.

##### **Change of Obligor**

The Issuer is entitled at all times and without the consent of the investors to assign in whole (but not in part) the rights and claims under individual products or all of them to a Swiss or foreign subsidiary, branch or holding company of the Zürcher Kantonalbank (the "New Issuer") to the extent that (i) the New Issuer assumes all of the obligations arising out of the assigned products which the previous Issuer owed in respect of these products, (ii) the Zürcher Kantonalbank enters into a Keep-Well Agreement with the New Issuer with terms equivalent to the one between the Zürcher Kantonalbank and Zürcher Kantonalbank Finance (Guernsey) Limited, (iii) the New Issuer has received from the supervisory authorities of the country in which it is domiciled all necessary approvals for the issue of products and the assumption of the obligations under the assigned products.

##### **Market Disruptions**

Compare specific provisions in the Base Prospectus.

##### **Prudential Supervision**

As a bank within the meaning of the Swiss Federal Act on Banks and Savings Banks (BankG; SR 952.0) and a securities firm within the meaning of the Swiss Federal Act on Financial Institutions (FinIAG; SR 954.1), Zürcher Kantonalbank is subject to the prudential supervision of FINMA, Laupenstrasse 27, CH-3003 Bern, <https://www.finma.ch>.

##### **Recording of Telephone Conversations**

Investors are reminded, that telephone conversations with trading or sales units of the Zürcher Kantonalbank are recorded. Investors, who have telephone conversations with these units consent tacitly to the recording.

##### **Further indications**

This document constitutes neither an offer nor a recommendation or invitation to purchase financial instruments and can't replace the individual investor's own judgement. The information contained in this document does not constitute investment advice but is intended solely as a product description. An investment decision should in any case be made on the basis of these Final Terms and the Base Prospectus. Particularly, before entering into a transaction, the investor should, if necessary with the assistance of an advisor, examine the conditions for investment in the product in consideration of his personal situation with regard to legal, regulatory, tax and other consequences. Only an investor who is aware of the risks of the transaction and has the financial capacity to bear any losses should enter into such transactions.

##### **Material Changes**

Since the end of the last financial year or the date of the interim financial statements, there have been no material changes in the assets, financial or revenue position of the Issuer.

##### **Responsibility for the Final Terms**

Zürcher Kantonalbank, Zurich, assumes responsibility for the content of these Final Terms and hereby declares that, to its knowledge, the information contained in these Final Terms is correct and no material circumstances have been omitted.

Zurich, 09/01/2023