PRICING SUPPLEMENT

Pricing Supplement dated 27 February 2023

HSBC Continental Europe

Programme for the Issuance of Notes and Warrants

Issue of

USD 1,500,000 Variable Coupon Automatic Early Redemption Reverse Convertible Index-linked Notes due March 2027 linked to a Basket of Indices

PART A - CONTRACTUAL TERMS

This document constitutes the pricing supplement (the "**Pricing Supplement**") relating to the is sue of the Tranche of Notes described herein for the purposes of listing on the Official List of the Irish Stock Exchange plc trading as Euronext Dublin ("**Euronext Dublin**") and must be read in conjunction with the offering memorandum dated 1 June 2022 as supplemented from time to time (the "**Offering Memorandum**") which, together with this Pricing Supplement, constitute listing particulars for the purposes of listing on the Global Exchange Market. Terms used herein shall be deemed to be defined as such for the purposes of the terms and conditions of the Notes, including the Terms and Conditions of the Equity-Linked Notes, and Index-Linked Notes (the "**Conditions**") set forth in the Offering Memorandum. The Alternative Note General Conditions do not apply.

Full information on the Issuer and the offer of the Notes is only available on the basis of the combination of this Pricing Supplement and the Offering Memorandum. The Offering Memorandum available for viewing at HSBC Continental Europe, 38, avenue Kléber, 75116, Paris, France and www.about.hsbc.fr/investor-relations/debt-issuance.

The Offering Memorandum does not comprise (i) a base prospectus for the purposes of Regulation (EU) 2017/1129 as it forms part of domestic law by virtue of the European Union Withdrawal Act 2018, as amended (the "EUWA") (the "UK Prospectus Regulation") or (ii) a base prospectus for the purposes of Regulation (EU) 2017/1129 (as amended, the "EU Prospectus Regulation"). The Offering Memorandum has been prepared solely with regard to Notes that are not to be admitted to listing or trading on any regulated market for the purposes of Directive 2014/65/EU (as amended, "MiFID II") or Regulation (EU) No 600/2014 as it forms part of domestic law by virtue of the EUWA ("UK MiFIR") and not to be offered to the public in the United Kingdom (the "UK") (other than pursuant to one or more of the exemptions set out in Section 86 of the Financial Services and Markets Act 2000 (as amended, the "FSMA")) or a Member State of the European Economic Area (other than pursuant to one or more of the exemptions set out in Article 1(4) of the EU Prospectus Regulation).

PROHIBITION OF SALES TO SWISS PRIVATE CLIENTS - The Notes are not intended to be offered, sold or otherwise made available to and should not be offered, sold or otherwise made available to investors that qualify as private (retail) clients according to Article 4 para. 2 Swiss Financial Services Act ("**FinSA**") and its implementing ordinance, the Swiss Federal Financial Services Ordinance ("**FinSO**"). Consequently, no key information document (or equivalent document) required by FinSA has been prepared and therefore offering or selling the Notes or otherwise making them available to any private (retail) client in, into or from Switzerland may be unlawful under FinSA.

It is advisable that investors considering acquiring any Notes understand the risks of transactions involving the Notes and it is advisable that they reach an investment decision after carefully considering, with their financial, legal, regulatory, tax, accounting and other advisers, the suitability of the Notes in light of their particular circumstances (including without limitation their own financial circumstances and investment objectives and the impact the Notes will have on their overall investment portfolio) and the information contained in the Offering Memorandum and this Pricing Supplement. Investors should consider carefully the risk factors set forth under " $Part A - Risk \ Factors$ " in the Offering Memorandum.

Issuer: HSBC Continental Europe 1. 1 2. Tranche number: 3. Currency: (i) Settlement Currency: United States dollar ("USD") (ii) Denomination Currency: **USD** Aggregate Principal Amount: 4. (i) Series: USD 1,500,000 (ii) Tranche: USD 1,500,000 Issue Price: 5. 100 per cent. of the Aggregate Principal Amount. USD 1,000 6. (i) Denomination(s) (Condition 2): (ii) Calculation Amount: The Denomination Not applicable Outstanding Nominal (iii) Aggregate Amount Rounding: Issue Date: 28 February 2023 7. (i) (ii) Interest Commencement Date: Issue Date Trade Date: 10 February 2023 (iii) 8. Maturity Date: 1 March 2027, adjusted in accordance with the (Condition 7(a))Following Business Day Convention for the purposes of payment only and not for accrual of interest, subject to early redemption on an Automatic Early Redemption Date (see paragraph 35(iii) below).

Not applicable

Change of interest or redemption basis:

9.

PROVISIONS RELATING TO INTEREST (IF ANY) PAYABLE

10. Fixed Rate Note provisions: Not applicable

(Condition 4)

11. Floating Rate Note provisions: Not applicable

(Condition 5)

12. Zero Coupon Note provisions: Not applicable

(Condition 6)

13. Equity-/Index-Linked Interest Note and other Applicable

variable-linked interest Note provisions:

(i) Index/formula/other variable: The Basket as defined in paragraph 31(i)

(ii) Provisions for determining interest where calculated by reference to Equity/ Index and/or formula and/or other variable: Unless the Notes have been previously redeemed, or purchased and cancelled in accordance with the Conditions, the amount of interest payable on each Interest Payment Date shall be an amount in the Settlement Currency determined by the Calculation Agent in accordance with the following provisions:

(a) if the Calculation Agent determines that on the Variable Coupon Valuation $Date_j$ (as defined below) occurring immediately prior to such Interest Payment Date, WO_j is greater than or equal to the Coupon Trigger $Level_j$:

Calculation Amount × Coupon_i

(b) otherwise, zero.

Where:

" $Coupon_0$ " means zero.

"Coupon_j" shall be determined by the Calculation Agent in accordance with the following formula:

$$j \times 2.775\% - \left(\sum_{k=0}^{j-1} Coupon_k\right)$$

"Coupon Trigger Level_j" means, the level (expressed as a percentage) specified as such in Annex 2 in respect of the corresponding Variable Coupon Valuation Date_i.

"j" means, in respect of each Variable Coupon Valuation Date_j, the corresponding value set out in Annex2.

"WO_j" means, with respect to a Variable Coupon Valuation Date_j, the lowest performance (expressed as a percentage) among the Indices comprising the Basket, as determined by the Calculation Agent in accordance with the following formula:

$$WO_{j} = \min_{i=1 \text{ toN}} \left(\frac{S_{j}^{i}}{S_{initial}^{i}} \right)$$

Where:

"i" means each Index in the Basket, 1 to N.

"N" means the total number of Indices in the Basket, 4.

" $S_{initial}$ " means, in respect of an Index, the Initial Index Level (as defined in paragraph 31(vi)) of such Index.

"Si," means, in respect of an Index, and a Variable Coupon Valuation Date, the level of such Index as determined by the Calculation Agent as of the Valuation Time on the relevant Exchange (or, with respect to a Multiple Exchange Index, the official closing level of such Index as calculated and published by the Index Sponsor) on such Variable Coupon Valuation Date.

"Variable Coupon Valuation Date;" means each date specified as such in Annex 2, provided that (a) if any such date does not constitute a Scheduled Trading Day in respect of an Index in the Basket then such date shall be postponed in respect of such Index to the next date which is a Scheduled Trading Day in respect of such Index and the provisions of Condition 22(e) apply as if each reference to "Valuation Date" in such Condition (and in the definitions of "Scheduled Valuation Date" and "Disrupted Day Related Payment Date") was deemed to be a reference to "Variable Coupon Valuation Date $_{j}$ " and (b) if any such date is a Disrupted Day in relation to an Index in the Basket, then in respect of such Index such date shall be subject to postponement in accordance with Condition 22(e) as if each reference to "Valuation Date" in such Condition (and in the definitions of "Scheduled Valuation Date" and "Disrupted Day Related Payment Date") was deemed to be a reference to "Variable Coupon Valuation Date_i".

(iii) Provisions for determining interest where calculation by reference to Equity/ Index and/or formula and/ or other variable is impossible or impracticable or otherwise disrupted:

See adjustment provisions specified in paragraphs 31(x) and 31(xii).

 $(iv) \qquad Interest\, or\, Calculation\, Period(s):$

Not applicable

(v) Interest Payment Date(s):

Each date specified as a "Variable Coupon Payment Date;" in Annex 2, adjusted in accordance with the Business Day Convention for the purposes of payment only and not for accrual of interest and subject to an earlier occurring early redemption (if any) on an Automatic Early Redemption Date.

(vi) Business Day Convention:

Following Business Day Convention

(vii) Business Centre:

New York

(viii) Minimum Interest Rate:

Not applicable

(ix) Maximum Interest Rate:

Not applicable

(x) Day Count Fraction:

Not applicable

PROVISIONS RELATING TO REDEMPTION

14. Is suer's optional redemption (Call Option): (Condition 7(c))

Not applicable

15. Noteholder's optional redemption (Put Option): (Condition 7(d))

Not applicable

16. Final Redemption Amount of each Note:

See paragraph 17(ii)

(Condition 7(a))

17. Final Redemption Amount of each Note in c

Final Redemption Amount of each Note in cases where the Final Redemption Amount is Equity-

 $Linked, Index-Linked \ or \ other \ variable-linked:$

Applicable

(i) Index/formula/other variable:

The Basket as defined in paragraph 31(i)

(ii) Provisions for determining Final Redemption Amount where calculated by reference to Index and/or formula and/or other variable;

Unless the Notes have been previously redeemed, or purchased and cancelled in accordance with the Conditions and if the Calculation Agent determines that:

a) a Barrier Event has not occurred, the Issuer shall redeem the Notes on the Maturity Date at an amount in the Settlement Currency in respect of each Note (of the Calculation Amount) determined by the Calculation Agent in accordance with the following formula:

Calculation Amount × 100%

b) a Barrier Event has occurred, the Issuer shall redeem the Notes on the Maturity
Date at an amount in the Settlement
Currency in respect of each Note (of the Calculation Amount) determined by the

Calculation Agent in accordance with the following formula:

Calculation Amount $\times \frac{WO_{final}}{Strike}$

Where:

"Barrier Event" means, with respect to the Indices, an event which occurs if the Final Index Level of any Index; on the Valuation Date is, as determined by the Calculation Agent, less than the Barrier Level.

"Barrier Level" means, with respect to an Index, the level specified as such in Annex 1 with respect to such Index.

"**Strike**" means 100.00%.

"WO_{final}" means the lowest performance (expressed as a percentage) among the Indices comprising the Basket, as determined by the Calculation Agent in accordance with the following formula:

$$WO_{final} = \min_{i=1 \text{ toN}} \left(\frac{S_{final}^{i}}{S_{initial}^{i}} \right)$$

Where:

"i" means each Index in the Basket, 1 to N.

"N" means the total number of Indices in the Basket, 4.

"Sⁱfinal" means, in respect of an Index_i and the Valuation Date, the Final Index Level (as defined in paragraph 31(vii)) of such Index.

"Sⁱ_{initial}" means, in respect of an Index_i, the Initial Index Level (as defined in paragraph 31(vi)) of such Index.

(iii) Provisions for determining Final Redemption Amount where calculation by reference to Equity Index and/or formula and/or other variable is impossible or impracticable or otherwise disrupted:

See adjustment provisions specified in paragraphs 31(x) and 31(xii).

- (iv) Minimum Final Redemption Amount: Not applicable
- (v) Maximum Final Redemption Amount: Not applicable

18. Instalment Notes: Not applicable (Condition 7(a))
19. Early Redemption:

(i) Early Redemption Amount (upon Fair Market Value redemption for taxation reasons or illegality):

(Conditions 7(b) or 7(f))

(ii) Early Redemption Amount (upon Fair Market Value redemption following an Event of Default):

(Condition 11)

(iii) Early Redemption Amount (upon redemption following an FX Disruption Event or a Benchmark Trigger Event): $(Condition 9(f)(Y) \ or \ 15A)$

(iv) Other redemption provisions: Not applicable

GENERAL PROVISIONS APPLICABLE TO THE NOTES

20. Form of Notes: Bearer Dematerialised Notes (Condition 2)
 21. Issued under the new safekeeping structure: Not applicable

22. If is sued in bearer form: Not applicable

23. Exchange Date for exchange of Temporary Not applicable Global Note:

24. If issued in registered form (other than Not applicable Uncertificated Registered Notes):

25. Payments: (Condition 9)

(i) Relevant Financial Centre Day: New York

(ii) Payment of Alternative Payment Not applicable Currency Equivalent:

(iii) Conversion provisions: Not applicable

(iv) Underlying Currency Pair provisions: Not applicable

(v) Price Source Disruption: Not applicable

(vi) LBMA Physical Settlement provisions: Not applicable

(vii) Physical Settlement provisions: Not applicable

Not applicable 26. Redenomination:

(Condition 10)

27. Other terms: See Annex(es)

PROVISIONS APPLICABLE TO INDEX-LINKED NOTES, EQUITY-LINKED NOTES

28. Physical Delivery: Not applicable

29. Provisions for Equity-Linked Notes: Not applicable

Additional provisions for Equity-Linked Notes: Not applicable 30.

Provisions for Index-Linked Notes: Applicable 31.

(i) Index(ices): The Indices specified in Annex 1 (the "Basket")

(ii) Index Sponsor: With respect to an Indexi, the entity specified as

such in Annex 1

Index Rules: Not applicable (iii)

(iv) Exchange(s): With respect to an Index, each exchange or

quotation systems pecified as such in Annex 1

With respect to an Indexi, All Exchanges (v) Related Exchange(s):

Initial Index Level: (vi) With respect to an Index, the level specified as

such in Annex 1

Final IndexLevel: The definition in Condition 22(a) applies (vii)

Strike Date: (viii) In respect of Indices_{i=1to3}, 10 February 2023; in

respect of Index_{i=4} (the NIKKEI225 Index), 13

February 2023

(ix) Reference Level: Not applicable

(x) Adjustments to Indices: Condition 22(f) applies

China Connect Underlying: (xi) No

(xii) Additional Disruption Event: The following Additional Disruption Events

apply: Change in Law, Hedging Disruption,

Increased Cost of Hedging

(xiii) Index Substitution: Not applicable

Alternative Pre-nominated Index: Not applicable (xiv)

32. Valuation Date(s): 10 February 2027, subject to postponement in

accordance with Condition 22(e).

The definition in Condition 22(a) applies Specified Maximum Number

Disrupted Days:

Number of local banking days for the 3 purpose of postponing Disrupted Day

Related Payment Dates pursuant to Condition 22(e):

33. Valuation Time:

The definition in Condition 22(a) applies

34. Averaging Dates:

Not applicable

35. Other terms or special conditions relating to Index-Linked Notes or Equity-Linked Notes:

Applicable

(i) Knock-in Event:

Not applicable

(ii) Knock-out Event:

Not applicable

(iii) Automatic Early Redemption Event:

Applicable - an Automatic Early Redemption Event occurs if WO_j is equal to or greater than the Automatic Early Redemption Level_j as of any Automatic Early Redemption Valuation Date_j, as determined by the Calculation Agent.

Where:

"WO_j" means, with respect to an Automatic Early Redemption Valuation Date_j, the lowest performance (expressed as a percentage) among the Indices comprising the Basket, as determined by the Calculation Agent in accordance with the following formula:

$$WO_{j} = \min_{i=1 \text{ toN}} \left(\frac{S_{j}^{i}}{S_{initial}^{i}} \right)$$

Where:

"i" means each Index in the Basket, 1 to N.

"N" means the total number of Indices in the Basket, 4.

"Si_{initial}" means, in respect of an Index, the Initial Index Level (as defined in paragraph 31(vi)) of such Index.

"Sij" means, in respect of an Index, and an Automatic Early Redemption Valuation Datej, the level of such Index as determined by the Calculation Agent as of the Valuation Time on the relevant Exchange (or, with respect to a Multiple Exchange Index, the official closing level of such Indexas calculated and published by the Index Sponsor) on such Automatic Early Redemption Valuation Date.

- Automatic Early Valuation Date(s):

Redemption

Each date specified as such in Annex 2 (each an "Automatic Early Redemption Valuation Date;").

Each Automatic Early Redemption Valuation Date shall be subject to postponement in accordance with Condition 22(e) as if each reference to "Valuation Date" in such Condition (and in the definitions of "Scheduled Valuation Date" and "Disrupted Day Related Payment Date") was deemed to be a reference to "Automatic Early Redemption Valuation Date".

- Automatic Early Redemption Level:

In respect of an Automatic Early Redemption Valuation Date_j, the level (expressed as a percentage) specified as such in Annex 2 (each an "Automatic Early Redemption Level_j").

 Automatic Early Redemption Date(s): In respect of an Automatic Early Redemption Valuation Date_j, each date specified as such in Annex 2 (each an "Automatic Early Redemption Date_j"), subject to adjustment in accordance with the Following Business Day Convention for the purposes of payment only and not for accrual of interest.

- Automatic Early Redemption Rate:

In respect of an Automatic Early Redemption Valuation Date_j, the rate (expressed as a percentage) specified as such in Annex 2 (each an "Automatic Early Redemption Rate_i").

 Automatic Early Redemption Amount: The definition in Condition 22(a) applies

 Accrued interest payable on Automatic Early Redemption Date: No, interest does not accrue

(iv) Interest adjustment:

Not applicable

36. Masse (Condition 15 of Part B3 – Terms and Conditions of the Notes is sued by HBCE):

Condition 15 applies

(i) Representative:

DIIS Group, 12 rue Vivienne, 75002 Paris

(ii) Alternative Representative:

Not applicable

(iii) Remuneration of

Representative: EUR150 (exclusive of VAT) per year

DISTRIBUTION

37 If syndicated, names of Relevant Not applicable (i) Dealer(s): If syndicated, names of other Dealers (ii) Not applicable (if any): 38 Prohibition of Sales to EEA Retail Investors: Not applicable 39 Prohibition of Sales to UK Retail Investors: Not applicable 40 Selling restrictions: TEFRA Not applicable United States of America: Notes may not be offered or sold within the United States of America or, to or for the account or the benefit of, a U.S. person (as defined in Regulation S) 40-day Distribution Compliance Period: Not applicable 41 The offer is addressed to investors who will Exemption(s) from requirements under Regulation (EU) 2017/1129 (as amended, the acquire Notes for a consideration of at least "EU Prospectus Regulation"): EUR100,000 (or equivalent amount in another currency) per investor for each separate offer 42 The offer is addressed to investors who will Exemption(s) from requirements under Regulation (EU) 2017/1129 as it forms part of acquire Notes for a consideration of at least domestic law by virtue of the EUWA (the EUR100,000 (or equivalent amount in another "UK Prospectus Regulation"): currency) per investor for each separate offer 43 Additional U.S. Not applicable. The Notes are not Section 871(m) federal income tax Notes for the purpose of Section 871(m). considerations: 44 Additional selling restrictions: Not applicable

CONFIRMED

HSBC CONTINENTAL EUROPE

By:		Yonathan EBGUY Yonathan EBGUY Deputy Head of Markets & Securities Services HSBC Continental Europe
2).	Authorised Signatory	
Dat	23 février 2023	

PART B - OTHER INFORMATION

1. LISTING

(i) Listing: Application will be made to admit the Notes to listing

on the Official List of Euronext Dublin. No assurance can be given as to whether or not, or when, such

application will be granted

(ii) Admission to trading: Application will be made for the Notes to be admitted to

trading on the Global Exchange Market with effect from the Issue Date. No assurance can be given as to whether or not, or when, such application will be granted.

(iii) Estimated total expenses of

admission to trading:

EUR 1,000

2. RATINGS

Ratings: The Notes are not rated.

3. INTERESTS OF NATURAL AND LEGAL PERSONS INVOLVED IN THE ISSUE

Save for any fees payable to the Dealer(s) (if any) so far as the Issuer is aware, no person involved in the issue of the Notes has an interest material to the issue. The Dealer(s) and its affiliates have engaged, and may in future engage, in investment banking and/or commercial banking transactions with, and may perform other services for, the Issuer and its affiliates in the ordinary course of business.

4. PERFORMANCE OF INDEX/FORMULA/OTHER VARIABLE AND OTHER INFORMATION CONCERNING THE UNDERLYING

Details of past and future performance and volatility of the underlying can be obtained from Bloomberg.

OPERATIONAL INFORMATION

5. ISIN Code: FR001400FZ65

6. Common Code: 258976703

7. CUSIP: Not applicable

8. Valoren Number: Not applicable

9. SEDOL: Not applicable

10. WKN: Not applicable

11. Other identifier / code: Not applicable

12. Intended to be held in a manner which Not applicable

would allow Eurosystemeligibility:

Any clearing system(s) other than Euroclear France

Euroclear and Clearstream, Luxembourg and the relevant

identification number(s):

13.

Eurocieai France

14. Central Depositary: Euroclear France

15. Delivery: Delivery against payment

16. Settlement procedures: MediumTerm Note

17. Additional Paying Agent(s) (if any): None

18. Common Depository: Not applicable

19. Calculation Agent: HSBC Bankplc

20. ERISA Considerations: ERISA prohibited

 $\underline{\textbf{ANNEX 1}}$ (this annexforms part of the Pricing Supplement to which it is attached)

"i"	Index	Index Sponsor	Exchange	Initial Index Level	Barrier Lewel
1	EURO STOXX 50 (Bloomberg Code:SX5E)	STOXX Limited	Multiple Exchange Index	4197.94	65.00% of the Initial Index Level
2	FTSE 100 (Bloomberg Code: UKX)	FTSE International Limited	London Stock Exchange	7882.45	65.00% of the Initial Index Level
3	S&P 500 (Bloomberg Code: SPX)	Standard & Poor's Corporation	Multiple Exchange Index	4090.46	65.00% of the Initial Index Level
4	NIKKEI225 (Bloomberg Code: NKY)	Nikon Keizai Shinbun, Inc	Tokyo Stock Exchange	27427.32	65.00% of the Initial Index Level

 $\underline{\textbf{ANNEX 2}}$ (this annexforms part of the Pricing Supplement to which it is attached)

"j"	Variable Coupon Valuation Date _j	Variable Coupon Payment Date _j	Coupon Trigger Level _j	Automatic Early Redemption Valuation Date _j	Automatic Early Redemption Date _i	Automatic Early Redemption Level _j	Automatic Early Redemption Rate _j
1	10 May 2023	24 May 2023	75.00%	-	-	-	-
2	10 August 2023	25 August 2023	75.00%	-	-	-	-
3	10 November 2023	27 November 2023	75.00%	-	-	-	-
4	13 February 2024	29 February 2024	75.00%	13 February 2024	29 February 2024	95.00%	100.00%
5	10 May 2024	24 May 2024	75.00%	10 May 2024	24 May 2024	90.00%	100.00%
6	13 August 2024	28 August 2024	75.00%	13 August 2024	28 August 2024	90.00%	100.00%
7	11 November 2024	25 November 2024	75.00%	11 November 2024	25 November 2024	90.00%	100.00%
8	10 February 2025	27 February 2025	75.00%	10 February 2025	27 February 2025	90.00%	100.00%
9	12 May 2025	27 May 2025	75.00%	12 May 2025	27 May 2025	85.00%	100.00%
10	12 August 2025	27 August 2025	75.00%	12 August 2025	27 August 2025	85.00%	100.00%
11	10 November 2025	26 November 2025	75.00%	10 November 2025	26 November 2025	80.00%	100.00%
12	10 February 2026	27 February 2026	75.00%	10 February 2026	27 February 2026	80.00%	100.00%
13	11 May 2026	26 May 2026	75.00%	11 May 2026	26 May 2026	75.00%	100.00%

14	10 August 2026	25 August 2026	75.00%	10 August 2026	25 August 2026	75.00%	100.00%
15	10 November 2026	27 November 2026	75.00%	10 November 2026	27 November 2026	75.00%	100.00%
16	Valuation Date	Maturity Date	75.00%	-	-	-	-

ANNEX 3

(this annexforms part of the Pricing Supplement to which it is attached)

INDEX DISCLAIMER(S)

STATEMENTS REGARDING THE STANDARD & POOR'S 500® INDEX (THE "S&P 500 INDEX")

The "S&P 500 Index" is a product of S&P Dow Jones Indices LLC, a division of S&P Global, or its affiliates ("SPDJI"), and has been licensed for use by the Is suers Standard & Poor's ® and S&P® are registered trademarks of Standard & Poor's Financial Services LLC, a division of S&P Global ("S&P"); Dow Jones® is a registered trademark of Dow Jones Trademark Holdings LLC ("Dow Jones"); and these trademarks have been licensed for use by SPDJI and sublicensed for certain purposes by the Issuers. It is not possible to invest directly in an index The Notes, Warrants or Certificates, as the case may be, are not sponsored, endorsed, sold or promoted by SPDJI, Dow Jones, S&P, any of their respective affiliates (collectively, "S&P Dow Jones Indices"). S&P Dow Jones Indices makes no representation or warranty, express or implied, to the owners of the Notes, Warrants or Certificates, as the case may be, or any member of the public regarding the advisability of investing in securities generally or in the Notes, Warrants or Certificates, as the case may be, particularly or the ability of the S&P 500 Index to track general market performance. Past performance of an index is not an indication or guarantee of future results. S&P Dow Jones Indices' only relationship to the Issuers with respect to the S&P 500 Index, is the licensing of the Index and certain trademarks, service marks and/or trade names of S&P Dow Jones Indices and/or its licensors. The S&P 500 Index is determined, composed and calculated by S&P Dow Jones Indices without regard to the issuers of the Notes, Warrants or Certificates, as the case may be, or the Notes, Warrants or Certificates, as the case may be. S&P Dow Jones Indices have no obligation to take the needs of the issuers of the Notes, Warrants or Certificates, as the case may be, or the owners of the Notes, Warrants or Certificates, as the case may be, into consideration in determining, composing or calculating the S&P 500 Index. S&P Dow Jones Indices are not responsible for and have not participated in the determination of the prices, and amount of the Notes, Warrants or Certificates, as the case may be, or the timing of the issuance or sale of the Notes, Warrants or Certificates, as the case may be, or in the determination or calculation of the equation by which the Notes. Warrants or Certificates, as the case may be, are to be converted into cash, surrendered or redeemed, as the case may be. S&P Dow Jones Indices has no obligation or liability in connection with the administration, marketing or trading of the Notes, Warrants or Certificates, as the case may be. There is no assurance that investment products based on the S&P 500 Index will accurately track index performance or provide positive investment returns. S&P Dow Jones Indices LLC is not an investment or tax advisor. A tax advisor should be consulted to evaluate the impact of any tax-exempt securities on portfolios and the tax consequences of making any particular investment decision. Inclusion of a security within an index is not a recommendation by S&P Dow Jones Indices to buy, sell, or hold such security, nor is it considered to be investment advice.

S&P DOW JONES INDICES DOES NOT GUARANTEE THE ADEQUACY, ACCURACY, TIMELINESS AND/OR THE COMPLETENESS OF THE S&P 500 INDEX OR ANY DATA RELATED THERETO OR ANY COMMUNICATION, INCLUDING BUT NOT LIMITED TO, ORAL OR WRITTEN COMMUNICATION (INCLUDING ELECTRONIC COMMUNICATIONS) WITH RESPECT THERETO. S&P DOW JONES INDICES SHALL NOT BE SUBJECT TO ANY DAMAGES OR LIABILITY FOR ANY ERRORS, OMISSIONS, OR DELAYS THEREIN. S&P DOW JONES INDICES MAKES NO EXPRESS OR IMPLIED WARRANTIES, AND EXPRESSLY DISCLAIMS ALL WARRANTIES, OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE OR AS TO RESULTS TO BE OBTAINED BY THE ISSUERS OF THE NOTES, WARRANTS OR CERTIFICATES, AS THE CASE MAY BE,, OWNERS OF THE NOTES, WARRANTS OR CERTIFICATES, AS THE CASE MAY BE,, OR ANY OTHER PERSON OR ENTITY FROM THE USE OF THE S&P 500 INDEX OR WITH RESPECT TO ANY DATA RELATED THERETO. WITHOUT LIMITING ANY OF THE FOREGOING, IN NO EVENT WHATSOEVER SHALL S&P DOW JONES INDICES BE LIABLE FOR ANY INDIRECT, SPECIAL, INCIDENTAL, PUNITIVE, OR CONSEQUENTIAL DAMAGES INCLUDING BUT NOT LIMITED TO, LOSS OF PROFITS, TRADING LOSSES, LOST TIME OR GOODWILL, EVEN IF THEY HAVE BEEN ADVISED OF THE POSSIBILITY

OF SUCH DAMAGES, WHETHER IN CONTRACT, TORT, STRICT LIABILITY, OR OTHERWISE. THERE ARE NO THIRD PARTY BENEFICIARIES OF ANY AGREEMENTS OR ARRANGEMENTS BETWEEN S&P DOW JONES INDICES AND THE ISSUERS OF THE NOTES, WARRANTS OR CERTIFICATES, AS THE CASE MAYBE, OTHER THAN THE LICENSORS OF S&P DOW JONES INDICES.

STATEMENTS REGARDING THE FTSE® 100 INDEX

The Notes, Warrants and/or Certificates, as the case may be, (the "Products") have been developed solely by their respective is suers. The Products are not in any way connected to or sponsored, endorsed, sold or promoted by the London Stock Exchange Group plc and its group undertakings (collectively, the "LSE Group"). FTSE Russell is a trading name of certain of the LSE Group companies.

All rights in the FTSE® 100 Index (the "Index") vest in the relevant LSE Group company which owns the Index FTSE®, Russell® and FTSERussell® are trade marks of the relevant LSE Group company and are used by any other LSE Group company under license.

The Index is calculated by or on behalf of FTSE International Limited or its affiliate, agent or partner. The LSE Group does not accept any liability whatsoever to any person arising out of (a) the use of, reliance on or any enor in the Index or (b) investment in or operation of the Products. The LSE Group makes no claim, prediction, warranty or representation either as to the results to be obtained from the Products or the suitability of the Index for the purpose to which it is being put by the issuers of the Products.

STATEMENTS REGARDING THE EURO STOXX 50® INDEX AND STOXX INDEX

The STOXX Limited (the "Index") is the intellectual property (including registered trademarks) of STOXX Ltd., Qontigo Index GmbH, or their licensors, and is used under a license. Product is neither sponsored nor promoted, distributed or in any other manner supported by STOXX Ltd., Qontigo Index GmbH or their licensors, research partners or data providers and STOXX Ltd., Qontigo Index GmbH and their licensors, research partners or data providers do not give any warranty, and exclude any liability (whether in negligence or otherwise) with respect thereto generally or specifically in relation to any errors, omis sions or interruptions in the Index or its data.

STATEMENTS REGARDING THE NIKKEI INDEX

The Nikkei Stock Average (the "Index") is the intellectual property of Nikkei Inc. (the "Index Sponsor"). "Nikkei", "Nikkei Stock Average", and "Nikkei 225" are the service marks of Nikkei Inc. Nikkei Inc. reserves all the rights, including copyright, to the Index.

The Notes or the Warrants or the Certificates, as the case may be, are not in any way sponsored, endorsed or promoted by the Index Sponsor. The Index Sponsor does not make any warranty or representation whatsoever, express or implied, either as to the results to be obtained as to the use of the Index or the figure at which the Index stands at any particular day or otherwise. The Index is compiled and calculated solely by the Index Sponsor. However, the Index Sponsor shall not be liable to any person for any error in the Index and the Index Sponsor shall not be under any obligation to advise any person, including a purchaser or note holder of the Notes or the Warrants or the Certificates, as the case may be,, of any error therein.

In addition, the Index Sponsor gives no assurance regarding any modification or change in any methodology used in calculating the Index and is under no obligation to continue the calculation, publication and dissemination of the Index.