

FINAL TERMS DATED AS OF 14 AUGUST 2023

BNP Paribas Issuance B.V.
(incorporated in The Netherlands)
(as Issuer)

Legal entity identifier (LEI): 7245009UXRIGIRYOBR48

BNP Paribas
(incorporated in France)
(as Guarantor)

Legal entity identifier (LEI): R0MUWSFPU8MPRO8K5P83

(Note, Warrant and Certificate Programme)

"Knock-Out Warrant" Certificates relating to a Share

SSPA product type: Knock-Out Warrant (2200)

BNP Paribas Arbitrage S.N.C.
(as Manager)

PART A - CONTRACTUAL TERMS

Terms used herein shall be deemed to be defined as such for the purposes of the Conditions set forth in the Base Prospectus dated 23 September 2022, each Supplement to the Base Prospectus published and approved on or before the date of these Final Terms (copies of which are available as described below) and any other Supplement to the Base Prospectus which may have been published and approved before the issue of any additional amount of Securities (the "**Supplements**") (provided that to the extent any such Supplement (i) is published and approved after the date of these Final Terms and (ii) provide for any change to the Conditions of the Securities such changes shall have no effect with respect to the Conditions of the Securities to which these Final Terms relate) (the Base Prospectus and the Supplements, together the "**Base Prospectus**").

The Base Prospectus has been approved by SIX Exchange Regulation AG ("**SIX Exchange Regulation**") in its capacity as Swiss Prospectus Office (the "**Swiss Prospectus Office**") as of 23 September 2022 and constitutes a base prospectus pursuant to article 45 of the Swiss Financial Services Act ("**FinSA**").

This document constitutes the Final Terms of the Securities described herein and must be read in conjunction with such Base Prospectus.

For the purpose of public offering in Switzerland and/or the admission to trading on SIX Swiss Exchange, these Final Terms will be or have been registered with the Swiss Prospectus Office and are or will be published pursuant to FinSA prior to the public offering of the Securities in Switzerland or the admission to trading of the Securities on SIX Swiss Exchange and the Base Prospectus and these Final Terms together will constitute the prospectus pursuant to FinSA.

Full information on BNP Paribas Issuance B.V. (the "**Issuer**"), BNP Paribas (the "**Guarantor**") and the offer of the Securities is only available on the basis of the combination of these Final Terms and the Base Prospectus. The Base Prospectus, any Supplement(s) to the Base Prospectus and these Final Terms are available free of charge during normal business hours from Principal Security Agent. Written or oral requests for such documents should be directed to the Principal Security Agent at its principal office set out at the end of the Base Prospectus or may be obtained by telephone (+41 58 212 6394) or fax (+41 58 212 6360). In addition, copies of any documents incorporated by reference will be made available, along with this Base Prospectus, for viewing on the website of BNPP at the following address www.bnpparibasmarkets.ch or any other website specified in the applicable Final Terms.

References herein to numbered Conditions are to the terms and conditions of the relevant series of Securities and words and expressions defined in such terms and conditions shall bear the same meaning in these Final Terms in so far as they relate to such series of Securities, save as where otherwise expressly provided.

These Final Terms relate to the series of Securities as set out in "Specific Provisions for each Series" below. References herein to "**Securities**" shall be deemed to be references to the relevant Securities that are the subject of these Final Terms and references to "**Security**" shall be construed accordingly.

The Securities issued pursuant to these Final Terms may be considered structured products in Switzerland pursuant to article 70 FinSA and do not constitute collective investment schemes in the meaning of the Swiss Federal Act on Collective Investment Schemes ("**CISA**"). Accordingly, holders of the Securities do not benefit from protection under the CISA or supervision by the Swiss Financial Market Supervisory Authority ("**FINMA**"). Further, investors are exposed to the Issuer's and the Guarantor's insolvency risk.

The Securities may be offered, sold or advertised, directly or indirectly, in Switzerland to retail clients (*Privatkundinnen und -kunden*) within the meaning of FinSA ("**Retail Clients**") in accordance with FinSA.

SPECIFIC PROVISIONS FOR EACH SERIES

Series Number / ISIN Code	No. of Securities issued	No. of Securities	Issue Price per Security	Call / Put	Exercise Price	Capitalised Exercise Price Rounding Rule	Security Threshold on the Commencement Date	Security Threshold Rounding Rule	Minimum Security Percentage	Maximum Security Percentage	Security Percentage on the Commencement Date	Dividend Percentage	Interbank Rate 1 Screen Page	Minimum Financing Rate Percentage	Maximum Financing Rate Percentage	Financing Rate Percentage	Redemption Date	Parity	SPECIFIED SECURITIES PURSUANT TO SECTION 871(m)
CH1278228544	10,000,000	10,000,000	CHF 0.54	Put	EUR 500.000	Downwards to the next 3 digits (0.0010 points)	EUR 500.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	100	No
CH1278228551	10,000,000	10,000,000	CHF 0.10	Put	CHF 24.000	Downwards to the next 3 digits (0.0010 points)	CHF 24.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	SARON.S	0%	8%	-4.50%	Open End	10	No
CH1278228569	10,000,000	10,000,000	CHF 0.25	Call	CHF 35.000	Upwards to the next 3 digits (0.0010 points)	CHF 35.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	SARON.S	0%	8%	+4.50%	Open End	10	No
CH1278228577	10,000,000	10,000,000	CHF 2.16	Put	USD 540.000	Downwards to the next 3 digits (0.0010 points)	USD 540.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1278228585	10,000,000	10,000,000	CHF 3.07	Put	EUR 1,900.000	Downwards to the next 3 digits (0.0010 points)	EUR 1,900.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	100	No
CH1278228593	10,000,000	10,000,000	CHF 0.15	Call	EUR 1.300	Upwards to the next 3 digits (0.0010 points)	EUR 1.300	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	1	No
CH1278228601	10,000,000	10,000,000	CHF 2.38	Call	EUR 200.000	Upwards to the next 3 digits (0.0010 points)	EUR 200.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	10	No

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CH1278228619	10,000,000	10,000,000	CHF 1.47	Put	EUR 240.000	Downwards to the next 3 digits (0.0010 points)	EUR 240.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1278228627	10,000,000	10,000,000	CHF 0.62	Put	USD 170.000	Downwards to the next 3 digits (0.0010 points)	USD 170.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1278228635	10,000,000	10,000,000	CHF 1.92	Call	USD 240.000	Upwards to the next 3 digits (0.0010 points)	USD 240.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	Yes
CH1278228643	10,000,000	10,000,000	CHF 0.63	Put	USD 185.000	Downwards to the next 3 digits (0.0010 points)	USD 185.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1278228650	10,000,000	10,000,000	CHF 0.53	Put	USD 150.000	Downwards to the next 3 digits (0.0010 points)	USD 150.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1278228668	10,000,000	10,000,000	CHF 0.10	Put	CHF 1.500	Downwards to the next 3 digits (0.0010 points)	CHF 1.500	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	SARON.S	0%	8%	-4.50%	Open End	1	No
CH1278228676	10,000,000	10,000,000	CHF 0.11	Call	EUR 6.000	Upwards to the next 3 digits (0.0010 points)	EUR 6.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	10	No
CH1278228684	10,000,000	10,000,000	CHF 0.10	Put	EUR 8.000	Downwards to the next 3 digits	EUR 8.000	Downwards to the next 3 digits	N/A	N/A	0%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No

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						(0.0010 points)		(0.0010 points)											
CH1278228692	10,000,000	10,000,000	CHF 0.20	Put	EUR 30.000	Downwards to the next 3 digits (0.0010 points)	EUR 30.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1278228700	10,000,000	10,000,000	CHF 0.24	Call	GBP 460.000	Upwards to the next 3 digits (0.0010 points)	GBP 460.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	SONIAOSR =	0%	8%	+4.50%	Open End	1	No
CH1278228718	10,000,000	10,000,000	CHF 0.10	Put	CHF 90.000	Downwards to the next 3 digits (0.0010 points)	CHF 90.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	SARON.S	0%	8%	-4.50%	Open End	100	No
CH1278228726	10,000,000	10,000,000	CHF 0.10	Put	USD 32.000	Downwards to the next 3 digits (0.0010 points)	USD 32.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1278228734	10,000,000	10,000,000	CHF 2.07	Call	CHF 1,400.000	Upwards to the next 3 digits (0.0010 points)	CHF 1,400.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	SARON.S	0%	8%	+4.50%	Open End	100	No
CH1278228742	10,000,000	10,000,000	CHF 1.45	Call	USD 340.000	Upwards to the next 3 digits (0.0010 points)	USD 340.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	Yes
CH1278228759	10,000,000	10,000,000	CHF 3.82	Put	USD 400.000	Downwards to the next 3 digits (0.0010 points)	USD 400.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No

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CH1278228767	10,000,000	10,000,000	CHF 0.50	Call	USD 100.000	Upwards to the next 3 digits (0.0010 points)	USD 100.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	No
CH1278228775	10,000,000	10,000,000	CHF 0.37	Put	USD 110.000	Downwards to the next 3 digits (0.0010 points)	USD 110.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1278228783	10,000,000	10,000,000	CHF 1.60	Call	USD 220.000	Upwards to the next 3 digits (0.0010 points)	USD 220.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	Yes
CH1278228791	10,000,000	10,000,000	CHF 3.64	Call	USD 2,800.000	Upwards to the next 3 digits (0.0010 points)	USD 2,800.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	+4.50%	Open End	100	Yes
CH1278228809	10,000,000	10,000,000	CHF 6.89	Put	USD 4,000.000	Downwards to the next 3 digits (0.0010 points)	USD 4,000.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	-4.50%	Open End	100	No
CH1278228817	10,000,000	10,000,000	CHF 0.92	Call	CHF 280.000	Upwards to the next 3 digits (0.0010 points)	CHF 280.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	SARON.S	0%	8%	+4.50%	Open End	100	No
CH1278228825	10,000,000	10,000,000	CHF 0.38	Call	PLN 140.000	Upwards to the next 3 digits (0.0010 points)	PLN 140.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	WIPLN1MD =	0%	8%	+4.50%	Open End	10	No
CH1278228833	10,000,000	10,000,000	CHF 0.35	Call	USD 30.000	Upwards to the next 3 digits	USD 30.000	Upwards to the next 3 digits	N/A	N/A	0%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	No

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						(0.0010 points)		(0.0010 points)											
CH1278228841	10,000,000	10,000,000	CHF 2.04	Call	USD 260.000	Upwards to the next 3 digits (0.0010 points)	USD 260.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	Yes
CH1278228858	10,000,000	10,000,000	CHF 5.85	Put	USD 350.000	Downwards to the next 3 digits (0.0010 points)	USD 350.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1278228866	10,000,000	10,000,000	CHF 0.11	Put	USD 36.000	Downwards to the next 3 digits (0.0010 points)	USD 36.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1278228874	10,000,000	10,000,000	CHF 3.45	Put	USD 200.000	Downwards to the next 3 digits (0.0010 points)	USD 200.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1278228882	10,000,000	10,000,000	CHF 0.49	Put	USD 50.000	Downwards to the next 3 digits (0.0010 points)	USD 50.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1278228890	10,000,000	10,000,000	CHF 0.68	Put	EUR 50.000	Downwards to the next 3 digits (0.0010 points)	EUR 50.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1278228908	10,000,000	10,000,000	CHF 0.25	Call	EUR 65.000	Upwards to the next 3 digits (0.0010 points)	EUR 65.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	10	No

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CH1278228916	10,000,000	10,000,000	CHF 12.15	Put	USD 700.000	Downwards to the next 3 digits (0.0010 points)	USD 700.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1278228924	10,000,000	10,000,000	CHF 0.54	Call	EUR 11.000	Upwards to the next 3 digits (0.0010 points)	EUR 11.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	1	No
CH1278228932	10,000,000	10,000,000	CHF 0.43	Put	EUR 12.000	Downwards to the next 3 digits (0.0010 points)	EUR 12.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	1	No
CH1278228940	10,000,000	10,000,000	CHF 0.42	Call	USD 40.000	Upwards to the next 3 digits (0.0010 points)	USD 40.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	Yes
CH1278228957	10,000,000	10,000,000	CHF 0.18	Put	EUR 46.000	Downwards to the next 3 digits (0.0010 points)	EUR 46.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1278228965	10,000,000	10,000,000	CHF 0.94	Put	EUR 20.000	Downwards to the next 3 digits (0.0010 points)	EUR 20.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	1	No
CH1278228973	10,000,000	10,000,000	CHF 0.33	Put	CHF 52.000	Downwards to the next 3 digits (0.0010 points)	CHF 52.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	SARON.S	0%	8%	-4.50%	Open End	10	No
CH1278228981	10,000,000	10,000,000	CHF 0.31	Put	CHF 46.000	Downwards to the next 3 digits	CHF 46.000	Downwards to the next 3 digits	N/A	N/A	0%	100%	SARON.S	0%	8%	-4.50%	Open End	10	No

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						(0.0010 points)		(0.0010 points)											
CH1278228999	10,000,000	10,000,000	CHF 0.54	Put	EUR 75.000	Downwards to the next 3 digits (0.0010 points)	EUR 75.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1278229005	10,000,000	10,000,000	CHF 0.68	Call	EUR 170.000	Upwards to the next 3 digits (0.0010 points)	EUR 170.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	10	No
CH1278229013	10,000,000	10,000,000	CHF 0.40	Call	USD 105.000	Upwards to the next 3 digits (0.0010 points)	USD 105.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	Yes
CH1278229021	10,000,000	10,000,000	CHF 2.34	Call	USD 240.000	Upwards to the next 3 digits (0.0010 points)	USD 240.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	Yes
CH1278229039	10,000,000	10,000,000	CHF 0.58	Call	EUR 40.000	Upwards to the next 3 digits (0.0010 points)	EUR 40.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	10	No
CH1278229047	10,000,000	10,000,000	CHF 0.26	Call	USD 1.600	Upwards to the next 3 digits (0.0010 points)	USD 1.600	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	+4.50%	Open End	1	Yes
CH1278229054	10,000,000	10,000,000	CHF 0.18	Call	CHF 58.000	Upwards to the next 3 digits (0.0010 points)	CHF 58.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	SARON.S	0%	8%	+4.50%	Open End	10	No

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CH1278229062	10,000,000	10,000,000	CHF 1.11	Call	EUR 80.000	Upwards to the next 3 digits (0.0010 points)	EUR 80.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	10	No
CH1278229070	10,000,000	10,000,000	CHF 0.56	Call	EUR 70.000	Upwards to the next 3 digits (0.0010 points)	EUR 70.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	10	No
CH1278229088	10,000,000	10,000,000	CHF 0.40	Put	EUR 80.000	Downwards to the next 3 digits (0.0010 points)	EUR 80.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1278229096	10,000,000	10,000,000	CHF 1.78	Put	CHF 150.000	Downwards to the next 3 digits (0.0010 points)	CHF 150.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	SARON.S	0%	8%	-4.50%	Open End	10	No
CH1278229104	10,000,000	10,000,000	CHF 1.19	Call	CHF 4.800	Upwards to the next 3 digits (0.0010 points)	CHF 4.800	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	SARON.S	0%	8%	+4.50%	Open End	1	No
CH1278229112	10,000,000	10,000,000	CHF 0.81	Put	CHF 6.800	Downwards to the next 3 digits (0.0010 points)	CHF 6.800	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	SARON.S	0%	8%	-4.50%	Open End	1	No
CH1278229120	10,000,000	10,000,000	CHF 0.11	Put	USD 36.000	Downwards to the next 3 digits (0.0010 points)	USD 36.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1278229138	10,000,000	10,000,000	CHF 0.60	Put	USD 160.000	Downwards to the next 3 digits	USD 160.000	Downwards to the next 3 digits	N/A	N/A	0%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No

Series Number / ISIN Code	No. of Securities issued	No. of Securities	Issue Price per Security	Call / Put	Exercise Price	Capitalised Exercise Price Rounding Rule	Security Threshold on the Commencement Date	Security Threshold Rounding Rule	Minimum Security Percentage	Maximum Security Percentage	Security Percentage on the Commencement Date	Dividend Percentage	Interbank Rate 1 Screen Page	Minimum Financing Rate Percentage	Maximum Financing Rate Percentage	Financing Rate Percentage	Redemption Date	Parity	SPECIFIED SECURITIES PURSUANT TO SECTION 871(m)
						(0.0010 points)		(0.0010 points)											
CH1278229146	10,000,000	10,000,000	CHF 0.27	Put	EUR 17.000	Downwards to the next 3 digits (0.0010 points)	EUR 17.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1278229153	10,000,000	10,000,000	CHF 0.20	Call	EUR 16.000	Upwards to the next 3 digits (0.0010 points)	EUR 16.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	10	No
CH1278229161	10,000,000	10,000,000	CHF 1.60	Call	EUR 400.000	Upwards to the next 3 digits (0.0010 points)	EUR 400.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	10	No
CH1278229179	10,000,000	10,000,000	CHF 0.42	Put	USD 28.000	Downwards to the next 3 digits (0.0010 points)	USD 28.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1278229187	10,000,000	10,000,000	CHF 1	Put	EUR 220.000	Downwards to the next 3 digits (0.0010 points)	EUR 220.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1278229195	10,000,000	10,000,000	CHF 1.28	Call	USD 1,200.000	Upwards to the next 3 digits (0.0010 points)	USD 1,200.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	+4.50%	Open End	100	Yes
CH1278229203	10,000,000	10,000,000	CHF 0.68	Put	USD 330.000	Downwards to the next 3 digits (0.0010 points)	USD 330.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No

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CH1278229211	10,000,000	10,000,000	CHF 1.79	Call	USD 80.000	Upwards to the next 3 digits (0.0010 points)	USD 80.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	Yes
CH1278229229	10,000,000	10,000,000	CHF 0.44	Call	USD 35.000	Upwards to the next 3 digits (0.0010 points)	USD 35.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	Yes
CH1278229237	10,000,000	10,000,000	CHF 0.44	Put	USD 45.000	Downwards to the next 3 digits (0.0010 points)	USD 45.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1278229245	10,000,000	10,000,000	CHF 0.66	Call	DKK 1,200.000	Upwards to the next 3 digits (0.0010 points)	DKK 1,200.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	CIBOR1M=	0%	8%	+4.50%	Open End	10	No
CH1278229252	10,000,000	10,000,000	CHF 1.93	Put	DKK 1,400.000	Downwards to the next 3 digits (0.0010 points)	DKK 1,400.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	CIBOR1M=	0%	8%	-4.50%	Open End	10	No
CH1278229260	10,000,000	10,000,000	CHF 1.72	Put	USD 440.000	Downwards to the next 3 digits (0.0010 points)	USD 440.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1278229278	10,000,000	10,000,000	CHF 0.18	Call	USD 1.200	Upwards to the next 3 digits (0.0010 points)	USD 1.200	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	+4.50%	Open End	1	No
CH1278229286	10,000,000	10,000,000	CHF 0.48	Call	EUR 60.000	Upwards to the next 3 digits	EUR 60.000	Upwards to the next 3 digits	N/A	N/A	0%	100%	EURIBOR1MD=	0%	8%	+4.50%	Open End	10	No

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						(0.0010 points)		(0.0010 points)											
CH1278229294	10,000,000	10,000,000	CHF 0.10	Put	EUR 20.000	Downwards to the next 3 digits (0.0010 points)	EUR 20.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1278229302	10,000,000	10,000,000	CHF 0.63	Put	USD 70.000	Downwards to the next 3 digits (0.0010 points)	USD 70.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1278229310	10,000,000	10,000,000	CHF 0.10	Call	EUR 18.000	Upwards to the next 3 digits (0.0010 points)	EUR 18.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	10	No
CH1278229328	10,000,000	10,000,000	CHF 0.13	Put	EUR 20.000	Downwards to the next 3 digits (0.0010 points)	EUR 20.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1278229336	10,000,000	10,000,000	CHF 0.10	Call	SEK 80.000	Upwards to the next 3 digits (0.0010 points)	SEK 80.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	STIBOR1M=	0%	8%	+4.50%	Open End	10	No
CH1278229344	10,000,000	10,000,000	CHF 0.37	Put	EUR 70.000	Downwards to the next 3 digits (0.0010 points)	EUR 70.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1278229351	10,000,000	10,000,000	CHF 2.11	Call	EUR 240.000	Upwards to the next 3 digits (0.0010 points)	EUR 240.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	10	No

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CH1278229369	10,000,000	10,000,000	CHF 1.08	Call	EUR 100.000	Upwards to the next 3 digits (0.0010 points)	EUR 100.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	10	No
CH1278229377	10,000,000	10,000,000	CHF 0.30	Put	GBp 5,000.000	Downwards to the next 3 digits (0.0010 points)	GBp 5,000.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	SONIAOSR =	0%	8%	-4.50%	Open End	10	No
CH1278229385	10,000,000	10,000,000	CHF 0.19	Call	USD 20.000	Upwards to the next 3 digits (0.0010 points)	USD 20.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	+8%	Open End	10	Yes
CH1278229393	10,000,000	10,000,000	CHF 0.11	Call	CHF 22.000	Upwards to the next 3 digits (0.0010 points)	CHF 22.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	SARON.S	0%	8%	+4.50%	Open End	10	No
CH1278229401	10,000,000	10,000,000	CHF 0.10	Put	CHF 24.000	Downwards to the next 3 digits (0.0010 points)	CHF 24.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	SARON.S	0%	8%	-4.50%	Open End	10	No
CH1278229419	10,000,000	10,000,000	CHF 0.39	Put	EUR 80.000	Downwards to the next 3 digits (0.0010 points)	EUR 80.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1278229427	10,000,000	10,000,000	CHF 1.06	Put	USD 220.000	Downwards to the next 3 digits (0.0010 points)	USD 220.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1278229435	10,000,000	10,000,000	CHF 0.17	Put	EUR 380.000	Downwards to the next 3 digits	EUR 380.000	Downwards to the next 3 digits	N/A	N/A	0%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	100	No

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						(0.0010 points)		(0.0010 points)											
CH1278229443	10,000,000	10,000,000	CHF 3.82	Put	EUR 200.000	Downwards to the next 3 digits (0.0010 points)	EUR 200.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1278229450	10,000,000	10,000,000	CHF 0.57	Call	USD 50.000	Upwards to the next 3 digits (0.0010 points)	USD 50.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	No
CH1278229468	10,000,000	10,000,000	CHF 0.11	Call	EUR 27.000	Upwards to the next 3 digits (0.0010 points)	EUR 27.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	10	No
CH1278229476	10,000,000	10,000,000	CHF 0.43	Put	CHF 800.000	Downwards to the next 3 digits (0.0010 points)	CHF 800.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	SARON.S	0%	8%	-4.50%	Open End	100	No
CH1278229484	10,000,000	10,000,000	CHF 0.58	Put	CHF 270.000	Downwards to the next 3 digits (0.0010 points)	CHF 270.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	SARON.S	0%	8%	-4.50%	Open End	10	No
CH1278229492	10,000,000	10,000,000	CHF 3.29	Call	USD 140.000	Upwards to the next 3 digits (0.0010 points)	USD 140.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	Yes
CH1278229500	10,000,000	10,000,000	CHF 3.72	Put	USD 220.000	Downwards to the next 3 digits (0.0010 points)	USD 220.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No

Series Number / ISIN Code	No. of Securities issued	No. of Securities	Issue Price per Security	Call / Put	Exercise Price	Capitalised Exercise Price Rounding Rule	Security Threshold on the Commencement Date	Security Threshold Rounding Rule	Minimum Security Percentage	Maximum Security Percentage	Security Percentage on the Commencement Date	Dividend Percentage	Interbank Rate 1 Screen Page	Minimum Financing Rate Percentage	Maximum Financing Rate Percentage	Financing Rate Percentage	Redemption Date	Parity	SPECIFIED SECURITIES PURSUANT TO SECTION 871(m)
CH1278229518	10,000,000	10,000,000	CHF 0.97	Call	EUR 16.000	Upwards to the next 3 digits (0.0010 points)	EUR 16.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	1	No
CH1278229526	10,000,000	10,000,000	CHF 2.88	Put	EUR 20.000	Downwards to the next 3 digits (0.0010 points)	EUR 20.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	1	No
CH1278229534	10,000,000	10,000,000	CHF 0.51	Put	USD 100.000	Downwards to the next 3 digits (0.0010 points)	USD 100.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1278229542	10,000,000	10,000,000	CHF 0.35	Put	USD 135.000	Downwards to the next 3 digits (0.0010 points)	USD 135.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1278229559	10,000,000	10,000,000	CHF 0.12	Call	EUR 16.000	Upwards to the next 3 digits (0.0010 points)	EUR 16.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	10	No
CH1278229567	10,000,000	10,000,000	CHF 0.10	Put	EUR 18.000	Downwards to the next 3 digits (0.0010 points)	EUR 18.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1278916049	10,000,000	10,000,000	CHF 0.49	Put	USD 30.000	Downwards to the next 3 digits (0.0010 points)	USD 30.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1278916056	10,000,000	10,000,000	CHF 0.29	Call	CHF 70.000	Upwards to the next 3 digits	CHF 70.000	Upwards to the next 3 digits	N/A	N/A	0%	100%	SARON.S	0%	8%	+4.50%	Open End	10	No

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						(0.0010 points)		(0.0010 points)											
CH1278916064	10,000,000	10,000,000	CHF 2.06	Put	USD 255.000	Downwards to the next 3 digits (0.0010 points)	USD 255.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	-8%	Open End	5	No
CH1278916072	10,000,000	10,000,000	CHF 1.08	Put	USD 180.000	Downwards to the next 3 digits (0.0010 points)	USD 180.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1278916080	10,000,000	10,000,000	CHF 0.41	Call	CHF 20.000	Upwards to the next 3 digits (0.0010 points)	CHF 20.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	SARON.S	0%	8%	+4.50%	Open End	1	No
CH1278916098	10,000,000	10,000,000	CHF 2.56	Put	EUR 25.000	Downwards to the next 3 digits (0.0010 points)	EUR 25.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	1	No
CH1278916106	10,000,000	10,000,000	CHF 0.44	Call	EUR 40.000	Upwards to the next 3 digits (0.0010 points)	EUR 40.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	10	No
CH1278916114	10,000,000	10,000,000	CHF 0.10	Call	EUR 20.000	Upwards to the next 3 digits (0.0010 points)	EUR 20.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	10	No
CH1278916122	10,000,000	10,000,000	CHF 0.10	Put	EUR 22.000	Downwards to the next 3 digits (0.0010 points)	EUR 22.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No

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CH1278916130	10,000,000	10,000,000	CHF 1.01	Call	USD 80.000	Upwards to the next 3 digits (0.0010 points)	USD 80.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	Yes
CH1278916148	10,000,000	10,000,000	CHF 0.12	Put	EUR 30.000	Downwards to the next 3 digits (0.0010 points)	EUR 30.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	EURIBOR1MD=	0%	8%	-4.50%	Open End	10	No
CH1278916155	10,000,000	10,000,000	CHF 0.61	Put	CHF 7.000	Downwards to the next 3 digits (0.0010 points)	CHF 7.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	SARON.S	0%	8%	-4.50%	Open End	1	No

Series Number / ISIN Code	Valoren Code	Type of Share	Share Company / Share	Share Currency	ISIN of Share	Reuters Code of Share / Reuters Screen Page	Share Company Website	Exchange	Exchange Website	Business Day Centre	Settlement Currency
CH1278228544	127822854	Ordinary	ASM International NV	EUR	NL0000334118	ASMI.AS	www.asminternational.org	Euronext Amsterdam	www.euronext.com	Zurich	CHF
CH1278228551	127822855	Ordinary	Accelleron Industries AG	CHF	CH1169360919	ACLN.S	www.acceleron-industries.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1278228569	127822856	Registered	Adecco Group AG	CHF	CH0012138605	ADEN.S	www.adecco.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1278228577	127822857	Ordinary	Adobe Inc	USD	US00724F1012	ADBE.OQ	www.adobe.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1278228585	127822858	Ordinary	Adyen NV	EUR	NL0012969182	ADYEN.AS	www.adyen.com	Euronext Amsterdam	www.euronext.com	Zurich	CHF
CH1278228593	127822859	Ordinary	Air France - KLM SA	EUR	FR0000031122	AIRF.PA	www.airfrance.fr	Euronext Paris	www.euronext.com	Zurich	CHF

Series Number / ISIN Code	Valoren Code	Type of Share	Share Company / Share	Share Currency	ISIN of Share	Reuters Code of Share / Reuters Screen Page	Share Company Website	Exchange	Exchange Website	Business Day Centre	Settlement Currency
CH1278228601	127822860	Registered	Allianz SE	EUR	DE0008404005	ALVG.DE	www.allianz.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1278228619	127822861	Registered	Allianz SE	EUR	DE0008404005	ALVG.DE	www.allianz.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1278228627	127822862	Ordinary	American Express Co	USD	US0258161092	AXP.N	www.americanexpress.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1278228635	127822863	Ordinary	Amgen Inc	USD	US0311621009	AMGN.OQ	www.amgen.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1278228643	127822864	Ordinary	Apple Inc	USD	US0378331005	AAPL.OQ	www.apple.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1278228650	127822865	Ordinary	Applied Materials Inc	USD	US0382221051	AMAT.OQ	www.appliedmaterials.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1278228668	127822866	Registered	Aryzta AG	CHF	CH0043238366	ARYN.S	www.aryzta.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1278228676	127822867	Ordinary	Atos SE	EUR	FR0000051732	ATOS.PA	www.atos.net	Euronext Paris	www.euronext.com	Zurich	CHF
CH1278228684	127822868	Ordinary	Atos SE	EUR	FR0000051732	ATOS.PA	www.atos.net	Euronext Paris	www.euronext.com	Zurich	CHF
CH1278228692	127822869	Ordinary	AXA SA	EUR	FR0000120628	AXAF.PA	www.axa.com	Euronext Paris	www.euronext.com	Zurich	CHF
CH1278228700	127822870	Ordinary	BP plc	GBp	GB0007980591	BP.L	www.bp.com	London Stock Exchange	www.londonstockexchange.com	Zurich	CHF
CH1278228718	127822871	Registered	Bachem Holding AG	CHF	CH1176493729	BANB.S	www.bachem.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1278228726	127822872	Ordinary	Bank of America Corp	USD	US0605051046	BAC.N	www.bankofamerica.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1278228734	127822873	Registered	Barry Callebaut AG	CHF	CH0009002962	BARN.S	www.barry-callebaut.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1278228742	127822874	Class B	Berkshire Hathaway Inc B	USD	US0846707026	BRKb.N	www.berkshirehathaway.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1278228759	127822875	Class B	Berkshire Hathaway Inc B	USD	US0846707026	BRKb.N	www.berkshirehathaway.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1278228767	127822876	ADR	BioNTech SE	USD	US09075V1026	BNTX.OQ	www.biontech.de	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1278228775	127822877	ADR	BioNTech SE	USD	US09075V1026	BNTX.OQ	www.biontech.de	NASDAQ GS	www.nasdaq.com	Zurich	CHF

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CH1278228783	127822878	Ordinary	The Boeing Co	USD	US0970231058	BA.N	www.boeing.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1278228791	127822879	Ordinary	Booking Holdings Inc	USD	US09857L1089	BKNG.OQ	www.bookingholdings.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1278228809	127822880	Ordinary	Booking Holdings Inc	USD	US09857L1089	BKNG.OQ	www.bookingholdings.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1278228817	127822881	Registered	Bucher Industries AG	CHF	CH0002432174	BUCN.S	www.bucherindustries.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1278228825	127822882	Ordinary	CD Projekt SA	PLN	PLOPTTC00011	CDR.WA	www.cdprojekt.com	Warsaw Stock Exchange	www.gpw.pl	Zurich	CHF
CH1278228833	127822883	Ordinary	Canadian Solar Inc	USD	CA1366351098	CSIQ.OQ	www.canadiansolar.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1278228841	127822884	Ordinary	Caterpillar Inc	USD	US1491231015	CAT.N	www.caterpillar.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1278228858	127822885	Ordinary	Caterpillar Inc	USD	US1491231015	CAT.N	www.caterpillar.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1278228866	127822886	Ordinary	The Chemours Co	USD	US1638511089	CC.N	www.chemours.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1278228874	127822887	Ordinary	Chevron Corp	USD	US1667641005	CVX.N	www.chevron.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1278228882	127822888	Ordinary	Citigroup Inc	USD	US1729674242	C.N	www.citigroup.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1278228890	127822889	Ordinary	Compugroup Medical SE & Co. KGaA	EUR	DE000A288904	COP1n.DE	www.cgm.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1278228908	127822890	Ordinary	Continental AG	EUR	DE0005439004	CONG.DE	www.continental.de	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1278228916	127822891	Ordinary	Costco Wholesale Corp	USD	US22160K1051	COST.OQ	www.costco.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1278228924	127822892	Ordinary	Crédit Agricole SA	EUR	FR0000045072	CAGR.PA	www.credit-agricole.com	Euronext Paris	www.euronext.com	Zurich	CHF
CH1278228932	127822893	Ordinary	Crédit Agricole SA	EUR	FR0000045072	CAGR.PA	www.credit-agricole.com	Euronext Paris	www.euronext.com	Zurich	CHF
CH1278228940	127822894	Ordinary	Delta Air Lines Inc	USD	US2473617023	DAL.N	www.delta.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1278228957	127822895	Registered	Deutsche Post	EUR	DE000555200	DHLn.DE	www.deutschepost.de	Deutsche Börse AG	www.deutsche-	Zurich	CHF

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	5		AG		4				boerse.com		
CH1278228965	127822896	Registered	Deutsche Telekom AG	EUR	DE0005557508	DTEGn.DE	www.telekom.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1278228973	127822897	Registered	DocMorris AG	CHF	CH0042615283	DOCM.S	www.zurrosegroupp.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1278228981	127822898	Registered	Dufry AG	CHF	CH0023405456	DUFN.S	www.dufry.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1278228999	127822899	Ordinary	Elmos Semiconductor SE	EUR	DE0005677108	ELGG.DE	www.elmos.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1278229005	127822900	Ordinary	EssilorLuxottica SA	EUR	FR0000121667	ESLX.PA	www.essilorluxottica.com	Euronext Paris	www.euronext.com	Zurich	CHF
CH1278229013	127822901	Ordinary	Exxon Mobil Corp	USD	US30231G1022	XOM.N	www.exxonmobil.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1278229021	127822902	Ordinary	FEDEX CORP	USD	US31428X1063	FDX.N	www.fedex.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1278229039	127822903	Ordinary	Fielmann Group AG	EUR	DE0005772206	FIEG.DE	www.fielmann.de	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1278229047	127822904	Ordinary	FuelCell Energy Inc	USD	US35952H6018	FCEL.OQ	www.fuelcellenergy.com	NASDAQ GM	www.nasdaq.com	Zurich	CHF
CH1278229054	127822905	Registered	Georg Fischer AG	CHF	CH1169151003	GF.S	www.georgfischer.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1278229062	127822906	Ordinary	HOCHTIEF AG	EUR	DE0006070006	HOTG.DE	www.hochtief.de	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1278229070	127822907	Ordinary	Heidelberg Materials AG	EUR	DE0006047004	HEIG.DE	www.heidelbergmaterials.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1278229088	127822908	Ordinary	Heidelberg Materials AG	EUR	DE0006047004	HEIG.DE	www.heidelbergmaterials.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1278229096	127822909	Registered	Helvetia Holding AG	CHF	CH0466642201	HEL.N.S	www.helvetia.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1278229104	127822910	Registered	Idorsia Ltd	CHF	CH0363463438	IDIA.S	www.idorsia.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1278229112	127822911	Registered	Idorsia Ltd	CHF	CH0363463438	IDIA.S	www.idorsia.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1278229120	127822912	Ordinary	Intel Corp	USD	US4581401001	INTC.OQ	www.intel.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF

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CH1278229138	127822913	Ordinary	JPMorgan Chase & Co	USD	US46625H1005	JPM.N	www.jpmorgan.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1278229146	127822914	Ordinary	Just Eat Takeaway.com NV	EUR	NL0012015705	TKWY.AS	corporate.takeaway.com	Euronext Amsterdam	www.euronext.com	Zurich	CHF
CH1278229153	127822915	Registered	K+S AG	EUR	DE000KSAG888	SDFGn.DE	www.k-plus-s.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1278229161	127822916	Ordinary	L'Oreal SA	EUR	FR0000120321	OREP.PA	www.loreal.com	Euronext Paris	www.euronext.com	Zurich	CHF
CH1278229179	127822917	Ordinary	Livent Corp	USD	US53814L1089	LTHM.N	www.livent.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1278229187	127822918	Ordinary	MTU Aero Engines AG	EUR	DE000A0D9PT0	MTXGn.DE	www.mtu.de	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1278229195	127822919	Ordinary	MercadoLibre Inc	USD	US58733R1023	MELI.OQ	www.mercadolibre.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1278229203	127822920	Ordinary	Microsoft Corp	USD	US5949181045	MSFT.OQ	www.microsoft.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1278229211	127822921	Ordinary	Moderna Inc	USD	US60770K1079	MRNA.OQ	www.modernatx.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1278229229	127822922	Ordinary	Newmont Corp	USD	US6516391066	NEM.N	www.newmont.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1278229237	127822923	Ordinary	Newmont Corp	USD	US6516391066	NEM.N	www.newmont.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1278229245	127822924	Class B	Novo Nordisk A/S	DKK	DK0060534915	NOVOB.CO	www.novonordisk.com	NASDAQ Copenhagen A/S	www.nasdaqomxnordic.com	Zurich	CHF
CH1278229252	127822925	Class B	Novo Nordisk A/S	DKK	DK0060534915	NOVOB.CO	www.novonordisk.com	NASDAQ Copenhagen A/S	www.nasdaqomxnordic.com	Zurich	CHF
CH1278229260	127822926	Ordinary	NVIDIA Corp	USD	US67066G1040	NVDA.OQ	www.nvidia.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1278229278	127822927	ADR	Oatly Group AB	USD	US67421J1088	OTLY.OQ	www.oatly.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1278229286	127822928	Ordinary	PUMA SE	EUR	DE0006969603	PUMG.DE	www.puma.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1278229294	127822929	Ordinary	PVA TePla AG	EUR	DE0007461006	TPEG.DE	www.pvatepla.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1278229302	127822930	Ordinary	PayPal	USD	US70450Y103	PYPL.OQ	www.paypal.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF

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	0		Holdings Inc		8						
CH1278229310	127822931	Ordinary	Koninklijke Philips NV	EUR	NL0000009538	PHG.AS	www.philips.com	Euronext Amsterdam	www.euronext.com	Zurich	CHF
CH1278229328	127822932	Ordinary	Koninklijke Philips NV	EUR	NL0000009538	PHG.AS	www.philips.com	Euronext Amsterdam	www.euronext.com	Zurich	CHF
CH1278229336	127822933	Ordinary	PowerCell Sweden AB	SEK	SE0006425815	PCELL.ST	www.powercell.se	NASDAQ Stockholm AB	www.nasdaqomxnordic.com	Zurich	CHF
CH1278229344	127822934	Ordinary	Prosus NV	EUR	NL0013654783	PRX.AS	www.naspers.com	Euronext Amsterdam	www.euronext.com	Zurich	CHF
CH1278229351	127822935	Ordinary	Rheinmetall AG	EUR	DE0007030009	RHMG.DE	www.rheinmetall.de	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1278229369	127822936	Ordinary	Redcare Pharmacy NV	EUR	NL0012044747	RDC.DE	www.redcare-pharmacy.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1278229377	127822937	Ordinary	Rio Tinto plc	GBp	GB0007188757	RIO.L	www.riotinto.com	London Stock Exchange	www.londonstockexchange.com	Zurich	CHF
CH1278229385	127822938	Class A	Rivian Automotive Inc	USD	US76954A1034	RIVN.OQ	www.rivian.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1278229393	127822939	Registered	SIG Group AG	CHF	CH0435377954	SIGNC.S	www.sig.biz	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1278229401	127822940	Registered	SIG Group AG	CHF	CH0435377954	SIGNC.S	www.sig.biz	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1278229419	127822941	Ordinary	SMA Solar Technology AG	EUR	DE000A0DJ6J9	S92G.DE	www.sma.de	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1278229427	127822942	Ordinary	Salesforce Inc	USD	US79466L3024	CRM.N	www.salesforce.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1278229435	127822943	Preferred	Sartorius AG	EUR	DE0007165631	SATG_p.DE	www.sartorius.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1278229443	127822944	Ordinary	Schneider Electric SE	EUR	FR0000121972	SCHN.PA	www.se.com	Euronext Paris	www.euronext.com	Zurich	CHF
CH1278229450	127822945	ADR	Sea Ltd	USD	US81141R1005	SE.N	www.seagroup.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1278229468	127822946	Ordinary	Shell plc	EUR	GB00BP6MXD84	SHEL.AS	www.shell.com	Euronext Amsterdam	www.euronext.com	Zurich	CHF
CH1278229476	127822947	Registered	Siegfried Holding AG	CHF	CH0014284498	SFZN.S	www.siegfried.ch	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF

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CH1278229484	127822948	Ordinary	Sika AG	CHF	CH0418792922	SIKA.S	www.sika.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1278229492	127822949	Ordinary	SolarEdge Technologies Inc	USD	US83417M1045	SEDG.OQ	www.solaredge.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1278229500	127822950	Ordinary	SolarEdge Technologies Inc	USD	US83417M1045	SEDG.OQ	www.solaredge.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1278229518	127822951	Ordinary	Stellantis NV	EUR	NL00150001Q9	STLAM.MI	www.stellantis.com	Borsa Italiana (MTA)	www.borsaitaliana.it	Zurich	CHF
CH1278229526	127822952	Ordinary	Stellantis NV	EUR	NL00150001Q9	STLAM.MI	www.stellantis.com	Borsa Italiana (MTA)	www.borsaitaliana.it	Zurich	CHF
CH1278229534	127822953	ADR	Taiwan Semiconductor Manufacturing Company Ltd	USD	US8740391003	TSM.N	www.tsmc.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1278229542	127822954	Ordinary	Target Corp	USD	US87612E1064	TGT.N	www.target.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1278229559	127822955	Ordinary	TeamViewer SE	EUR	DE000A2YN900	TMV.DE	www.teamviewer.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1278229567	127822956	Ordinary	TeamViewer SE	EUR	DE000A2YN900	TMV.DE	www.teamviewer.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1278916049	127891604	Ordinary	Teladoc Health Inc	USD	US87918A1051	TDOC.N	www.teladochealth.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1278916056	127891605	Registered	Temenos AG	CHF	CH0012453913	TEMN.S	www.temenos.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1278916064	127891606	Ordinary	Tesla Inc	USD	US88160R1014	TSLA.OQ	www.tesla.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1278916072	127891607	Ordinary	Texas Instruments Inc	USD	US8825081040	TXN.OQ	www.ti.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1278916080	127891608	Registered	UBS Group AG	CHF	CH0244767585	UBSG.S	www.ubs.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1278916098	127891609	Ordinary	UniCredit SpA	EUR	IT0005239360	CRDI.MI	www.unicreditgroup.eu	Borsa Italiana (MTA)	www.borsaitaliana.it	Zurich	CHF
CH1278916106	127891610	Ordinary	VERBIO Vereinigte BioEnergie AG	EUR	DE000A0JL9W6	VBKG.DE	www.verbio.de	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF

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CH1278916114	127891611	Ordinary	Vonovia SE	EUR	DE000A1ML7J1	VNAn.DE	www.vonovia.de	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1278916122	127891612	Ordinary	Vonovia SE	EUR	DE000A1ML7J1	VNAn.DE	www.vonovia.de	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1278916130	127891613	Ordinary	The Walt Disney Co	USD	US2546871060	DIS.N	www.thewaltdisneycompany.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1278916148	127891614	Ordinary	Zalando SE	EUR	DE000ZAL1111	ZALG.DE	www.corporate.zalando.de	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1278916155	127891615	Ordinary	ams-OSRAM AG	CHF	AT0000A18XM4	AMS.S	www.ams-osram.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF

GENERAL PROVISIONS

The following terms apply to each series of Securities:

1. **Issuer:** BNP Paribas Issuance B.V.
2. **Guarantor:** BNP Paribas
3. **Trade Date:** 11 August 2023.
4. **Issue Date:** 14 August 2023.
5. **Consolidation:** Not applicable.
6. **Type of Securities:**
 - (a) Certificates.
 - (b) The Securities are Share Securities.
The Certificates are OET Certificates and are OET Call Certificates or OET Put Certificates.

The provisions of Annex 2 (*Additional Terms and Conditions for Share Securities*) and Annex 11 (*Additional Terms and Conditions for OET Certificates*) shall apply.
7. **Form of Securities:** Uncertificated Securities.
8. **Business Day Centre(s):** The applicable Business Day Centre for the purposes of the definition of "Business Day" in Condition 1 is as set out in Specific Provisions for each Series above.
9. **Settlement:** Settlement will be by way of cash payment (Cash Settled Securities).
10. **Variation of Settlement:**
 - (a) **Issuer's option to vary settlement:** The Issuer does not have the option to vary settlement in respect of the Securities.
11. **Relevant Asset(s):** Not applicable.
12. **Entitlement:** Not applicable.
13. **Conversion Rate:** The Conversion Rate equal one if the relevant Share Currency is the same as the Settlement Currency or otherwise the applicable rate of exchange for conversion of any amount into the relevant Settlement Currency for the purposes of determining the Settlement Price (as defined in the relevant Annex to the Terms and Conditions) or the Cash Settlement Amount (as defined in Condition 1).
14. **Settlement Currency:** The settlement currency for the payment of the Cash Settlement Amount is as set out in "Specific Provisions for each Series" above.
15. **Syndication:** The Securities will be distributed on a non-syndicated basis.
16. **Minimum Trading Size:** Not applicable.
17. **Security Agent:** BNP PARIBAS SA, Paris, Zurich Branch.
18. **Calculation Agent:** BNP Paribas Arbitrage S.N.C.
1 rue Laffitte 75009 Paris, France.
19. **Governing law:** French law.
20. **Special conditions or other modifications to the Terms and Conditions:** Not applicable
21. **Masse provisions (Condition 9.4):** Not applicable.

PRODUCT SPECIFIC PROVISIONS (ALL SECURITIES)

22. **Index Securities:** Not applicable.
23. **Share Securities/ETI Share** Applicable.

Securities:	Share Securities: Applicable.
(a) Share(s)/Share Company/Basket Company/GDR/ADR/ETI Interest/Basket of ETI Interests:	In respect of a Series, the share specified in the Type of Share and issued by the Share Company in each case in respect of such Series in "Specific Provisions for each Series" above (each a " Share ").
(b) Relative Performance Basket:	Not applicable.
(c) Share/ETI Interest Currency:	See the "Specific Provisions for each Series" above.
(d) Exchange(s):	See the "Specific Provisions for each Series" above.
(e) Related Exchange(s):	All Exchanges.
(f) Exchange Business Day:	Single Share Basis.
(g) Scheduled Trading Day:	Single Share Basis.
(h) Weighting:	Not applicable.
(i) Settlement Price:	Official closing price.
(j) Disrupted Day:	As per Conditions.
(k) Specified Maximum Days of Disruption:	Twenty (20) Scheduled Trading Days.
(l) Valuation Time:	The Scheduled Closing Time as defined in Condition 1.
(m) Delayed Redemption of Occurrence of an Extraordinary Event:	Not applicable.
(n) Share/ETI Interest Correction Period:	As per Conditions.
(o) Dividend Payment:	Not applicable.
(p) Listing Change:	Applicable.
(q) Listing Suspension:	Applicable.
(r) Illiquidity:	Applicable.
(s) Tender Offer:	Applicable.
(t) Hedging Liquidity Event:	Not applicable.
(u) Other terms or special conditions:	Not applicable.
24. ETI Securities:	Not applicable.
25. Debt Securities:	Not applicable.
26. Commodity Securities:	Not applicable.
27. Inflation Index Securities:	Not applicable.
28. Currency Securities:	Not applicable.
29. Fund Securities:	Not applicable.
30. Futures Securities:	Not applicable.
31. OET Certificates:	Applicable.
(a) Final Price:	As per OET Certificate Conditions.

- (b) **Valuation Date:** As per OET Certificate Conditions.
- (c) **Exercise Price:** See the "Specific Provisions for each Series" above.
- (d) **Capitalised Exercise Price:** Unrounded Capitalised Exercise Price applicable, in accordance with the OET Certificate Conditions.
- OET Website(s):
www.bnpparibasmarkets.ch
- Local Business Day Centre(s): Zurich.
- (e) **Capitalised Exercise Price Rounding Rule:** See the "Specific Provisions for each Series" above.
- (f) **Dividend Percentage:** See the "Specific Provisions for each Series" above.
- (g) **Financing Rate:**
- (i) **Interbank Rate 1 Screen Page:** See the "Specific Provisions for each Series" above.
 - (ii) **Interbank Rate 1 Specified Time:** As per OET Certificate Conditions.
 - (iii) **Interbank Rate 2 Screen Page:** Not applicable.
 - (iv) **Interbank Rate 2 Specified Time:** Not applicable.
 - (v) **Financing Rate Percentage:** See the "Specific Provisions for each Series" above.
 - (vi) **Financing Rate Range:** See the "Specific Provisions for each Series" above.
- (h) **Automatic Early Redemption:** Applicable.
- (i) **Automatic Early Redemption Amount:** The Automatic Early Redemption Payout, in respect of each Certificate, shall be equal to 0 (zero).
 - (ii) **Automatic Early Redemption Date:** Not applicable.
 - (iii) **Observation Price:** Traded price.
 - (iv) **Observation Price Source:** Exchange.
 - (v) **Observation Time(s):** At any time during the opening hours of the Exchange.
 - (vi) **Security Threshold:** As per OET Certificate Conditions.
- The Security Threshold in respect of a Relevant Business Day will be published as soon as practicable after its determination on the OET Website(s), as set out in § 31(d)
- (vii) **Security Threshold Rounding Rule:** See the "Specific Provisions for each Series" above.
 - (viii) **Security Percentage:** See the "Specific Provisions for each Series" above.
 - (ix) **Minimum Security Percentage:** See the "Specific Provisions for each Series" above.
 - (x) **Maximum Security Percentage:** See the "Specific Provisions for each Series" above.

- (xi) **Reset Date:** Every calendar day.
- (i) **Commencement Date:** As per OET Certificate Conditions.
- (j) **Other provisions:** Not applicable.
- 32. **Constant Leverage Securities:** Not applicable.
- 33. **Additional Disruption Events:** Applicable.
- 34. **Optional Additional Disruption Events:**
 - (a) The following Optional Additional Disruption Events apply to the Securities: Administrator/Benchmark Event
 - Increased Cost of Hedging
 - Currency Event
 - Loss of Stock Borrow
 - Insolvency Filing
 - Increased Cost of Stock Borrow
 - (b) The Maximum Stock Loan Rate is 25%.
The Initial Stock Loan Rate is 25%.
 - (c) Delayed Redemption on Occurrence of an Additional Disruption Event and/or Optional Additional Disruption Event: Not applicable.
- 35. **Knock-in Event:** Not applicable.
- 36. **Knock-out Event:** Not applicable.

PROVISIONS RELATING TO WARRANTS

- 37. **Provisions relating to Warrants:** Not applicable.

PROVISIONS RELATING TO CERTIFICATES

- 38. **Provisions relating to Certificates:** Applicable.
 - (a) **Notional Amount of each Certificate:** Not applicable.
 - (b) **Partly Paid Certificates:** The Certificates are not Partly Paid Certificates.
 - (c) **Interest:** Not applicable.
 - (d) **Accrual to Redemption:** Not applicable.
 - (e) **Fixed Rate Provisions:** Not applicable.
 - (f) **Floating Rate Provisions:** Not applicable.
 - (g) **Linked Interest Certificates:** Not applicable.
 - (h) **Index Linked Interest Certificates:** Not applicable.
 - (i) **Share Linked/ETI Share Linked Interest Certificates:** Not applicable.
 - (j) **ETI Linked Interest Certificates:** Not applicable.
 - (k) **Debt Linked Interest Certificates:** Not applicable.

- (l) **Commodity Linked Interest Certificates:** Not applicable.
- (m) **Inflation Index Linked Interest Certificates:** Not applicable.
- (n) **Currency Linked Interest Certificates:** Not applicable.
- (o) **Fund Linked Interest Certificates:** Not applicable.
- (p) **Futures Linked Interest Certificates:** Not applicable.
- (q) **Instalment Certificates:** The Certificates are not Instalment Certificates.
- (r) **Issuer Call Option:** Not applicable.
- (s) **Holder Put Option:** Applicable provided that (i) no Automatic Early Redemption Event has occurred and (ii) the Issuer has not already designated the Valuation Date in accordance with the OET Certificate Conditions.
- (i) **Optional Redemption Date(s):** The day falling ten (10) Business Days immediately following the relevant Optional Redemption Valuation Date.
- (ii) **Optional Redemption Valuation Date:** The last Relevant Business Day in March in each year commencing in March of the calendar year after the Commencement Date, subject to adjustment in the event that such day is a Disrupted Day as provided in the definition of Valuation Date in Condition 27.
- (iii) **Optional Redemption Amount(s) and method, if any, of calculation of such amount(s):** -in respect of *Call* Certificates:

$$\text{Max} \left(0; \left(\frac{\text{Final Price} - \text{Capitalised Exercise Price}}{\text{Parity} \times \text{Conversion Rate Early}} \right) \right);$$
-in respect of *Put* Certificates:

$$\text{Max} \left(0; \left(\frac{\text{Capitalised Exercise Price} - \text{Final Price}}{\text{Parity} \times \text{Conversion Rate Early}} \right) \right);$$
Where:
Final Price means as set out in OET Certificate Conditions.
Capitalised Exercise Price means as set out in § 31(d).
Parity means as set out in "Specific Provisions for each Series" above;
Conversion Rate Early means the Conversion Rate on the relevant Optional Redemption Valuation Date;
- (iv) **Notice Period (if different from those set out in the Conditions):** Not less than 30 days prior to the next occurring Optional Redemption Valuation Date.
- (t) **Automatic Early Redemption:** Not applicable.
- (u) **Cash Settlement Amount:** The Cash Settlement Amount in respect of each Certificate will be calculated as follows:
-in respect of *Call* Certificates:

$$\text{Max} \left(0; \left(\frac{\text{Final Price} - \text{Capitalised Exercise Price}}{\text{Parity} \times \text{Conversion Rate Final}} \right) \right);$$
-in respect of *Put* Certificates:

$$\text{Max} \left(0; \left(\frac{\text{Capitalised Exercise Price} - \text{Final Price}}{\text{Parity} \times \text{Conversion Rate Final}} \right) \right)$$

Where:

Final Price means as set out in OET Certificate Conditions.

Capitalised Exercise Price means as set out in § 31(d).

Parity means as set out in "Specific Provisions for each Series" above;

Conversion Rate Final means the Conversion Rate on the relevant Valuation Date;

- (v) **Strike Date:** Not applicable.
- (w) **Redemption Valuation Date:** Not applicable.
- (x) **Averaging:** Averaging does not apply to the Securities.
- (y) **Observation Dates:** Not applicable.
- (z) **Observation Period:** Not applicable.
- (aa) **Settlement Business Day:** Not applicable.
- (bb) **Cut-off Date:** Not applicable.

39. **Identification information of Holders:** Not applicable.

DISTRIBUTION AND US SALES ELIGIBILITY (ALL SECURITIES)

40. **Selling Restrictions:**

- (a) **Eligibility for sale of Securities in the United States:** The Securities are not eligible for sale in the United States.
Reg. S Compliance Category 2; TEFRA Not applicable
- (b) **Other Selling Restrictions:** Not applicable.

41. **Additional U.S. Federal income tax considerations:**

The Securities may be Specified Securities for the purpose of Section 871(m) of the U.S. Internal Revenue Code of 1986 as stated in "Specific Provisions for each Series" above. If the Securities are Specified Securities, then the following provisions will apply.

Additional information regarding the application of Section 871(m) to the Securities will be available at markets.ch@bnpparibas.com. The Issuer will arrange for withholding under Section 871(m) to be imposed on any dividend equivalent payment at a rate of 30 per cent.

Payments on the Specified Securities are calculated by reference to Net Dividends. By purchasing a Specified Security, the parties agree that in calculating the relevant payment amount the Issuer has withheld, and the purchaser is deemed to have received 30 per cent. of any dividend equivalent payments (as defined in Section 871(m) of the U.S. Internal Revenue Code of 1986, as amended) in respect of the relevant U.S. securities. The Issuer will not pay any additional amounts to the holder on account of the Section 871(m) amount deemed withheld.

For this purpose, "**Net Dividends**" means the dividends paid by an issuer of a security net of 30 per cent. U.S. federal withholding tax.

42. **Prohibition of Sales to EEA and UK Retail Investors:**


- (a) **Selling Restriction:** Applicable.
- (b) **Legend:** Applicable.

Responsibility

The Issuer accepts responsibility for the information contained in these Final Terms. To the best of the knowledge of the Issuer (who has taken all reasonable care to ensure that such is the case), the information contained herein is in accordance with the facts and does not omit anything likely to affect the import of such information.

Signed on behalf of BNP Paribas Issuance B.V.

As Issuer:

A handwritten signature in black ink, consisting of a stylized 'D' shape followed by a horizontal line extending to the right.

By:

Duly authorised

PART B - OTHER INFORMATION

1. Listing and Admission to trading

The Securities are unlisted.

2. Governing Law and Jurisdiction

As provided in the Conditions, the Securities are governed by French Law and the Paris Court of Appeal shall have exclusive jurisdiction to settle all disputes that may, directly or indirectly, arise out of or in connection with the Securities.

3. Ratings

The Securities have not been rated.

4. Interests of Natural and Legal Persons Involved in the Issue

Save as discussed in the "*Potential Conflicts of Interest*" paragraph in the "*Risks*" section in the Base Prospectus, so far as the Issuer is aware, no person involved in the issue of the Securities has an interest material to the issue.

5. Performance of Underlying/Formula/Other Variable, Explanation of Effect on Value of Investment and Associated Risks and Other Information concerning the Underlying

The Share Knock-Out Warrant Call or Put Certificate is an Open End Turbo ("OET") Certificate being a leveraged security with no fixed term, which gives investors a level of exposure from moderate to high to the price and performance of the relevant Share as described in Part A "Specific Provisions for each Series" (the "Underlying Share") that is greater than the capital invested. The leveraged nature of the Certificates means that any movement in the value of the Underlying Share will have a magnified effect on the value of the Certificates, both positively and negatively.

In respect of Call Certificates, the Certificates will increase in value when the Underlying Share increases in value and decrease in value when the Underlying Share decreases in value.

In respect of Put Certificates, the Certificates will increase in value when the Underlying Share decreases in value and decrease in value when the Underlying Share increases in value.

The Certificates are "OET Call" Certificates or "OET Put" Certificates. The Certificates feature a Capitalised Exercise Price and a Security Threshold (which is equal to the Capitalised Exercise Price in respect of Call Certificates and Put Certificates). Both the Capitalised Exercise Price and the Security Threshold are adjusted by the Calculation Agent on a daily basis according to the cost of financing (the "Financing Rate").

The closer the value of Security Threshold to the level of the Underlying Share from time to time, the higher the leverage effect will be and the higher the risk that the Security Threshold will be reached. The Certificates will be automatically early redeemed at a price equal to zero if the level of the Underlying Share reaches the Capitalised Exercise Price. Otherwise they have no fixed redemption date and the Issuer may choose to redeem them at any time upon giving notice to Holders.

On redemption, Holders will receive an amount, which may be zero, determined by reference to the performance of the Underlying Share, the Capitalised Exercise Price, the Financing Rate and, if applicable, the performance of the Conversion Rate between the Share Currency and the Settlement Currency.

Information on each Share shall be available on the relevant Share Company website as set out in "Specific Provisions for each Series" in Part A.

Past and further performances of each Share are available on the relevant Exchange website as set out in "Specific Provisions for each Series" in Part A and the volatility of each Share may be obtained from the Calculation Agent : markets.ch@bnpparibas.com

The Issuer does not intend to provide post-issuance information.

SHARE DISCLAIMER

The issue of the Securities is not sponsored or promoted by any Share Company and is under the sole responsibility of BNP Paribas. No Share Company makes any representation whatsoever nor promotes the growth of the Securities in relation to their Shares and consequently does not have any financial or legal obligation with respect to the Securities. In addition, Securities do not give the right to dividends distributed by the Share Company or voting rights or any other right with respect of the Share Company.

6. Operational Information

- i. **Relevant Clearing System(s):** SIX SIS Ltd., Olten, Switzerland
- ii. **Intermediary:** SIX SIS Ltd., Olten, Switzerland

SUMMARY OF FINAL TERMS

This shall constitute a summary of the Final Terms (the "**Summary**") pursuant to Art. 56 para. 2 FinSO.

Part A – Introduction				
A.1	Introduction and Warnings	<p>The Securities may only be offered, sold or advertised, directly or indirectly, in Switzerland in accordance with the requirements of the FinSA, as further set out in the Base Prospectus approved by the SIX Exchange Regulation AG in its capacity as Swiss Prospectus Office as of 23 September 2022 and the Final Terms. Terms used in this Summary shall have the same meaning as set forth in the Base Prospectus and the Final Terms.</p> <p>The Securities may be considered structured products in Switzerland pursuant to article 70 FinSA and are neither subject to authorisation nor supervision by FINMA. Investors bear the credit risk of the Issuer and/or the Guarantor. Investors should read the section "Risks" of the Base Prospectus.</p> <p>Investing in the Securities may put Investor's capital at risk. Investors may lose some or all of their investment.</p>		
A.2	Investment Decision	Any decision to invest in any Securities should be based on a consideration of the Base Prospectus and the Final Terms as a whole, including any documents incorporated by reference.		
A.3	Liability	The Issuer or the Guarantor may be liable for the content of this Summary solely when read together with the other parts of the Base Prospectus and the Final Terms or where it does not provide, when read together with the other parts of the Base Prospectus and the Final Terms, key information in order to aid investors when considering whether to invest in the Securities.		
Part B – Securities				
B.1	Issuer/Guarantor	<p>Issuer</p> <p>The legal company name of the Issuer is BNP Paribas Issuance B.V. (the "Issuer"). The domicile of the Issuer is Amsterdam, Netherland. The registered office of the Issuer is Herengracht 595, 1017 CE Amsterdam, the Netherlands.</p> <p>Guarantor</p> <p>The legal company name of the Guarantor is BNP Paribas (the "Guarantor"). The domicile of the Guarantor is Paris, France. The head office of the Guarantor is 16, boulevard des Italiens – 75009 Paris, France.</p>		
B.2	ISIN	As set out in table below.		
B.3	Nature of Securities	Certificates.		
B.4	Product Name	"Knock-Out Warrant" Certificates relating to a Share		
B.5	Issue Date	14 August 2023		
B.6	Redemption Date	As set out in table below.		
B.7	Issue Price	As set out in table below.		
B.8	Underlyings	As set out in table below.		
B.9	Settlement	Settlement type: cash settlement. Settlement currency: As set out in table below.		
Part C – Offer and Admission to Trading				
C.1	Public Offer	The Securities may be offered, sold or advertised, directly or indirectly, in Switzerland to retail clients (<i>Privatkundinnen und -kunden</i>) within the meaning of FinSA (" Retail Clients ") in accordance with FinSA starting from the Issue Date.		
C.2	Admission to Trading/listing	Not applicable. The Securities will be provisionally admitted to trading on the Issue Date.		
C.3	Clearing System	SIX SIS Ltd., Olten, Switzerland		
C.4	Intermediary	SIX SIS Ltd., Olten, Switzerland		
C.5	Selling restrictions	As per the Base Prospectus.		
Series Number / ISIN Code	Share Company / Share	Issue Price per Security	Settlement Currency	Redemption Date
CH1278228544	ASM International NV	CHF 0.54	CHF	Open End
CH1278228551	Accelleron Industries AG	CHF 0.10	CHF	Open End

Series Number / ISIN Code	Share Company / Share	Issue Price per Security	Settlement Currency	Redemption Date
CH1278228569	Adecco Group AG	CHF 0.25	CHF	Open End
CH1278228577	Adobe Inc	CHF 2.16	CHF	Open End
CH1278228585	Adyen NV	CHF 3.07	CHF	Open End
CH1278228593	Air France - KLM SA	CHF 0.15	CHF	Open End
CH1278228601	Allianz SE	CHF 2.38	CHF	Open End
CH1278228619	Allianz SE	CHF 1.47	CHF	Open End
CH1278228627	American Express Co	CHF 0.62	CHF	Open End
CH1278228635	Amgen Inc	CHF 1.92	CHF	Open End
CH1278228643	Apple Inc	CHF 0.63	CHF	Open End
CH1278228650	Applied Materials Inc	CHF 0.53	CHF	Open End
CH1278228668	Aryzta AG	CHF 0.10	CHF	Open End
CH1278228676	Atos SE	CHF 0.11	CHF	Open End
CH1278228684	Atos SE	CHF 0.10	CHF	Open End
CH1278228692	AXA SA	CHF 0.20	CHF	Open End
CH1278228700	BP plc	CHF 0.24	CHF	Open End
CH1278228718	Bachem Holding AG	CHF 0.10	CHF	Open End
CH1278228726	Bank of America Corp	CHF 0.10	CHF	Open End
CH1278228734	Barry Callebaut AG	CHF 2.07	CHF	Open End
CH1278228742	Berkshire Hathaway Inc B	CHF 1.45	CHF	Open End
CH1278228759	Berkshire Hathaway Inc B	CHF 3.82	CHF	Open End
CH1278228767	BioNTech SE	CHF 0.50	CHF	Open End
CH1278228775	BioNTech SE	CHF 0.37	CHF	Open End
CH1278228783	The Boeing Co	CHF 1.60	CHF	Open End
CH1278228791	Booking Holdings Inc	CHF 3.64	CHF	Open End
CH1278228809	Booking Holdings Inc	CHF 6.89	CHF	Open End
CH1278228817	Bucher Industries AG	CHF 0.92	CHF	Open End
CH1278228825	CD Projekt SA	CHF 0.38	CHF	Open End
CH1278228833	Canadian Solar Inc	CHF 0.35	CHF	Open End
CH1278228841	Caterpillar Inc	CHF 2.04	CHF	Open End
CH1278228858	Caterpillar Inc	CHF 5.85	CHF	Open End
CH1278228866	The Chemours Co	CHF 0.11	CHF	Open End
CH1278228874	Chevron Corp	CHF 3.45	CHF	Open End
CH1278228882	Citigroup Inc	CHF 0.49	CHF	Open End
CH1278228890	Compugroup Medical SE & Co. KGaA	CHF 0.68	CHF	Open End
CH1278228908	Continental AG	CHF 0.25	CHF	Open End
CH1278228916	Costco Wholesale Corp	CHF 12.15	CHF	Open End
CH1278228924	Crédit Agricole SA	CHF 0.54	CHF	Open End
CH1278228932	Crédit Agricole SA	CHF 0.43	CHF	Open End
CH1278228940	Delta Air Lines Inc	CHF 0.42	CHF	Open End
CH1278228957	Deutsche Post AG	CHF 0.18	CHF	Open End
CH1278228965	Deutsche Telekom AG	CHF 0.94	CHF	Open End
CH1278228973	DocMorris AG	CHF 0.33	CHF	Open End
CH1278228981	Dufry AG	CHF 0.31	CHF	Open End
CH1278228999	Elmos Semiconductor SE	CHF 0.54	CHF	Open End
CH1278229005	EssilorLuxottica SA	CHF 0.68	CHF	Open End
CH1278229013	Exxon Mobil Corp	CHF 0.40	CHF	Open End
CH1278229021	FEDEX CORP	CHF 2.34	CHF	Open End
CH1278229039	Fielmann Group AG	CHF 0.58	CHF	Open End
CH1278229047	FuelCell Energy Inc	CHF 0.26	CHF	Open End

Series Number / ISIN Code	Share Company / Share	Issue Price per Security	Settlement Currency	Redemption Date
CH1278229054	Georg Fischer AG	CHF 0.18	CHF	Open End
CH1278229062	HOCHTIEF AG	CHF 1.11	CHF	Open End
CH1278229070	Heidelberg Materials AG	CHF 0.56	CHF	Open End
CH1278229088	Heidelberg Materials AG	CHF 0.40	CHF	Open End
CH1278229096	Helvetia Holding AG	CHF 1.78	CHF	Open End
CH1278229104	Idorsia Ltd	CHF 1.19	CHF	Open End
CH1278229112	Idorsia Ltd	CHF 0.81	CHF	Open End
CH1278229120	Intel Corp	CHF 0.11	CHF	Open End
CH1278229138	JPMorgan Chase & Co	CHF 0.60	CHF	Open End
CH1278229146	Just Eat Takeaway.com NV	CHF 0.27	CHF	Open End
CH1278229153	K+S AG	CHF 0.20	CHF	Open End
CH1278229161	L'Oreal SA	CHF 1.60	CHF	Open End
CH1278229179	Livent Corp	CHF 0.42	CHF	Open End
CH1278229187	MTU Aero Engines AG	CHF 1	CHF	Open End
CH1278229195	MercadoLibre Inc	CHF 1.28	CHF	Open End
CH1278229203	Microsoft Corp	CHF 0.68	CHF	Open End
CH1278229211	Moderna Inc	CHF 1.79	CHF	Open End
CH1278229229	Newmont Corp	CHF 0.44	CHF	Open End
CH1278229237	Newmont Corp	CHF 0.44	CHF	Open End
CH1278229245	Novo Nordisk A/S	CHF 0.66	CHF	Open End
CH1278229252	Novo Nordisk A/S	CHF 1.93	CHF	Open End
CH1278229260	NVIDIA Corp	CHF 1.72	CHF	Open End
CH1278229278	Oatly Group AB	CHF 0.18	CHF	Open End
CH1278229286	PUMA SE	CHF 0.48	CHF	Open End
CH1278229294	PVA TePla AG	CHF 0.10	CHF	Open End
CH1278229302	PayPal Holdings Inc	CHF 0.63	CHF	Open End
CH1278229310	Koninklijke Philips NV	CHF 0.10	CHF	Open End
CH1278229328	Koninklijke Philips NV	CHF 0.13	CHF	Open End
CH1278229336	PowerCell Sweden AB	CHF 0.10	CHF	Open End
CH1278229344	Prosus NV	CHF 0.37	CHF	Open End
CH1278229351	Rheinmetall AG	CHF 2.11	CHF	Open End
CH1278229369	Redcare Pharmacy NV	CHF 1.08	CHF	Open End
CH1278229377	Rio Tinto plc	CHF 0.30	CHF	Open End
CH1278229385	Rivian Automotive Inc	CHF 0.19	CHF	Open End
CH1278229393	SIG Group AG	CHF 0.11	CHF	Open End
CH1278229401	SIG Group AG	CHF 0.10	CHF	Open End
CH1278229419	SMA Solar Technology AG	CHF 0.39	CHF	Open End
CH1278229427	Salesforce Inc	CHF 1.06	CHF	Open End
CH1278229435	Sartorius AG	CHF 0.17	CHF	Open End
CH1278229443	Schneider Electric SE	CHF 3.82	CHF	Open End
CH1278229450	Sea Ltd	CHF 0.57	CHF	Open End
CH1278229468	Shell plc	CHF 0.11	CHF	Open End
CH1278229476	Siegfried Holding AG	CHF 0.43	CHF	Open End
CH1278229484	Sika AG	CHF 0.58	CHF	Open End
CH1278229492	SolarEdge Technologies Inc	CHF 3.29	CHF	Open End
CH1278229500	SolarEdge Technologies Inc	CHF 3.72	CHF	Open End
CH1278229518	Stellantis NV	CHF 0.97	CHF	Open End
CH1278229526	Stellantis NV	CHF 2.88	CHF	Open End
CH1278229534	Taiwan Semiconductor Manufacturing	CHF 0.51	CHF	Open End

Series Number / ISIN Code	Share Company / Share	Issue Price per Security	Settlement Currency	Redemption Date
	Company Ltd			
CH1278229542	Target Corp	CHF 0.35	CHF	Open End
CH1278229559	TeamViewer SE	CHF 0.12	CHF	Open End
CH1278229567	TeamViewer SE	CHF 0.10	CHF	Open End
CH1278916049	Teladoc Health Inc	CHF 0.49	CHF	Open End
CH1278916056	Temenos AG	CHF 0.29	CHF	Open End
CH1278916064	Tesla Inc	CHF 2.06	CHF	Open End
CH1278916072	Texas Instruments Inc	CHF 1.08	CHF	Open End
CH1278916080	UBS Group AG	CHF 0.41	CHF	Open End
CH1278916098	UniCredit SpA	CHF 2.56	CHF	Open End
CH1278916106	VERBIO Vereinigte BioEnergie AG	CHF 0.44	CHF	Open End
CH1278916114	Vonovia SE	CHF 0.10	CHF	Open End
CH1278916122	Vonovia SE	CHF 0.10	CHF	Open End
CH1278916130	The Walt Disney Co	CHF 1.01	CHF	Open End
CH1278916148	Zalando SE	CHF 0.12	CHF	Open End
CH1278916155	ams-OSRAM AG	CHF 0.61	CHF	Open End