

FINAL TERMS DATED AS OF 21 NOVEMBER 2022

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

Legal entity identifier (LEI): 7245009UXRIGIRYOB48

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)
CH1232643663	10,000,000	10,000,000	CHF 2.15	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
CH1232643671	10,000,000	10,000,000	CHF 0.29	Call	CHF 30.000	Upwards to the next 3 digits (0.0010 points)	CHF 30.000	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
CH1232643689	10,000,000	10,000,000	CHF 2.72	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
CH1232643697	10,000,000	10,000,000	CHF 0.75	Call	EUR 120.000	Upwards to the next 3 digits (0.0010 points)	EUR 120.000	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
CH1232643705	10,000,000	10,000,000	CHF 0.42	Call	EUR 110.000	Upwards to the next 3 digits (0.0010 points)	EUR 110.000	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
CH1232643713	10,000,000	10,000,000	CHF 2.43	Call	EUR 180.000	Upwards to the next 3 digits (0.0010 points)	EUR 180.000	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
CH1232643721	10,000,000	10,000,000	CHF 3.37	Put	USD 320.000	Downwards to the next 3 digits (0.0010 points)	USD 320.000	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)
CH1232643739	10,000,000	10,000,000	CHF 6.22	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
CH1232643747	10,000,000	10,000,000	CHF 0.12	Call	EUR 24.000	Upwards to the next 3 digits (0.0010 points)	EUR 24.000	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
CH1232643754	10,000,000	10,000,000	CHF 0.14	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	10	No
CH1232643762	10,000,000	10,000,000	CHF 0.21	Call	EUR 25.000	Upwards to the next 3 digits (0.0010 points)	EUR 25.000	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
CH1232643770	10,000,000	10,000,000	CHF 0.31	Call	GBp 2,200.000	Upwards to the next 3 digits (0.0010 points)	GBp 2,200.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	SONIAOSR =	0%	8%	+4.50%	Open End	10	No
CH1232643788	10,000,000	10,000,000	CHF 0.37	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
CH1232643796	10,000,000	10,000,000	CHF 0.27	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
CH1232643804	10,000,000	10,000,000	CHF 0.18	Put	GBp 500.000	Downwards to the next 3 digits	GBp 500.000	Downwards to the next 3 digits	N/A	N/A	0%	100%	SONIAOSR =	0%	8%	-4.50%	Open End	1	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)											
CH1232643812	10,000,000	10,000,000	CHF 1.32	Put	GBp 600.000	Downwards to the next 3 digits (0.0010 points)	GBp 600.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	SONIAOSR =	0%	8%	-4.50%	Open End	1	No
CH1232643820	10,000,000	10,000,000	CHF 0.15	Put	CHF 100.000	Downwards to the next 3 digits (0.0010 points)	CHF 100.000	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
CH1232643838	10,000,000	10,000,000	CHF 0.24	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
CH1232643846	10,000,000	10,000,000	CHF 0.44	Call	EUR 45.000	Upwards to the next 3 digits (0.0010 points)	EUR 45.000	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
CH1232643853	10,000,000	10,000,000	CHF 0.54	Put	EUR 55.000	Downwards to the next 3 digits (0.0010 points)	EUR 55.000	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
CH1232643861	10,000,000	10,000,000	CHF 1.12	Put	USD 320.000	Downwards to the next 3 digits (0.0010 points)	USD 320.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1232643879	10,000,000	10,000,000	CHF 2.23	Call	USD 150.000	Upwards to the next 3 digits (0.0010 points)	USD 150.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	Yes

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)
CH1232643887	10,000,000	10,000,000	CHF 1.57	Call	USD 8.000	Upwards to the next 3 digits (0.0010 points)	USD 8.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	+4.50%	Open End	1	No
CH1232643895	10,000,000	10,000,000	CHF 2.83	Call	USD 200.000	Upwards to the next 3 digits (0.0010 points)	USD 200.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	Yes
CH1232643903	10,000,000	10,000,000	CHF 0.97	Put	USD 240.000	Downwards to the next 3 digits (0.0010 points)	USD 240.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1232643911	10,000,000	10,000,000	CHF 0.65	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
CH1232643929	10,000,000	10,000,000	CHF 0.80	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
CH1232643937	10,000,000	10,000,000	CHF 0.60	Call	EUR 50.000	Upwards to the next 3 digits (0.0010 points)	EUR 50.000	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
CH1232643945	10,000,000	10,000,000	CHF 0.50	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
CH1232643952	10,000,000	10,000,000	CHF 0.41	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	Yes

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)											
CH1232643960	10,000,000	10,000,000	CHF 0.82	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
CH1232643978	10,000,000	10,000,000	CHF 1.10	Call	EUR 8.000	Upwards to the next 3 digits (0.0010 points)	EUR 8.000	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
CH1232643986	10,000,000	10,000,000	CHF 0.75	Call	CHF 600.000	Upwards to the next 3 digits (0.0010 points)	CHF 600.000	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
CH1232643994	10,000,000	10,000,000	CHF 0.55	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
CH1232644000	10,000,000	10,000,000	CHF 1.48	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	Yes
CH1232644018	10,000,000	10,000,000	CHF 0.70	Call	EUR 30.000	Upwards to the next 3 digits (0.0010 points)	EUR 30.000	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
CH1232644026	10,000,000	10,000,000	CHF 3.21	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%	-6%	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)
CH1232644 034	10,000,000	10,000,000	CHF 0.75	Call	CHF 150.000	Upwards to the next 3 digits (0.0010 points)	CHF 150.000	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
CH1232644 042	10,000,000	10,000,000	CHF 0.14	Call	EUR 28.000	Upwards to the next 3 digits (0.0010 points)	EUR 28.000	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
CH1232644 059	10,000,000	10,000,000	CHF 0.39	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
CH1232644 067	10,000,000	10,000,000	CHF 3.02	Call	USD 350.000	Upwards to the next 3 digits (0.0010 points)	USD 350.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	Yes
CH1232644 075	10,000,000	10,000,000	CHF 0.41	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
CH1232644 083	10,000,000	10,000,000	CHF 0.58	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
CH1232644 091	10,000,000	10,000,000	CHF 1.32	Put	USD 160.000	Downwards to the next 3 digits (0.0010 points)	USD 160.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1232644 109	10,000,000	10,000,000	CHF 1.45	Call	EUR 10.000	Upwards to the next 3 digits	EUR 10.000	Upwards to the next 3 digits	N/A	N/A	0%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	1	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)											
CH1232644 117	10,000,000	10,000,000	CHF 1.28	Call	USD 120.000	Upwards to the next 3 digits (0.0010 points)	USD 120.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	Yes
CH1232644 125	10,000,000	10,000,000	CHF 0.29	Call	CHF 50.000	Upwards to the next 3 digits (0.0010 points)	CHF 50.000	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
CH1232644 133	10,000,000	10,000,000	CHF 2.66	Call	CHF 200.000	Upwards to the next 3 digits (0.0010 points)	CHF 200.000	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
CH1232644 141	10,000,000	10,000,000	CHF 0.24	Call	EUR 7.000	Upwards to the next 3 digits (0.0010 points)	EUR 7.000	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
CH1232644 158	10,000,000	10,000,000	CHF 0.47	Put	USD 118.0	Downwards to the next 1 digit (0.10 points)	USD 118.0	Downwards to the next 1 digit (0.10 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1232644 166	10,000,000	10,000,000	CHF 3.21	Call	USD 150.000	Upwards to the next 3 digits (0.0010 points)	USD 150.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	Yes
CH1232644 174	10,000,000	10,000,000	CHF 1.31	Call	USD 170.000	Upwards to the next 3 digits (0.0010 points)	USD 170.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	Yes
CH1232644	10,000,000	10,000,000	CHF 3.33	Call	EUR	Upwards to	EUR	Upwards to	N/A	N/A	0%	100%	EURIBOR1	0%	8%	+4.50%	Open	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)
182	00	00			260.000	the next 3 digits (0.0010 points)	260.000	the next 3 digits (0.0010 points)					MD=				End		
CH1232644 190	10,000,000	10,000,000	CHF 5.56	Put	EUR 350.000	Downwards to the next 3 digits (0.0010 points)	EUR 350.000	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
CH1232644 208	10,000,000	10,000,000	CHF 0.46	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
CH1232644 216	10,000,000	10,000,000	CHF 0.56	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	Yes
CH1232644 224	10,000,000	10,000,000	CHF 0.39	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
CH1232644 232	10,000,000	10,000,000	CHF 0.32	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	No
CH1232644 240	10,000,000	10,000,000	CHF 0.23	Call	USD 1.700	Upwards to the next 3 digits (0.0010 points)	USD 1.700	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	+4.50%	Open End	1	No
CH1232644 257	10,000,000	10,000,000	CHF 1.17	Put	EUR 11.000	Downwards to the next 3 digits (0.0010 points)	EUR 11.000	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

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)
						points)		points)											
CH1232644 265	10,000,000	10,000,000	CHF 0.61	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
CH1232644 281	10,000,000	10,000,000	CHF 0.16	Call	EUR 12.000	Upwards to the next 3 digits (0.0010 points)	EUR 12.000	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
CH1232644 299	10,000,000	10,000,000	CHF 0.71	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
CH1232644 307	10,000,000	10,000,000	CHF 0.24	Call	USD 30.000	Upwards to the next 3 digits (0.0010 points)	USD 30.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	+8%	Open End	10	Yes
CH1232644 315	10,000,000	10,000,000	CHF 0.60	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
CH1232644 323	10,000,000	10,000,000	CHF 0.94	Call	CHF 2,200.000	Upwards to the next 3 digits (0.0010 points)	CHF 2,200.000	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
CH1232644 331	10,000,000	10,000,000	CHF 0.85	Put	USD 160.000	Downwards to the next 3 digits (0.0010 points)	USD 160.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1232644	10,000,000	10,000,000	CHF 0.52	Call	USD	Upwards to	USD	Upwards to	N/A	N/A	0%	100%	USDSOFR=	0%	8%	+4.50%	Open	100	Yes

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)
349	00	00			350.000	the next 3 digits (0.0010 points)	350.000	the next 3 digits (0.0010 points)									End		
CH1232644 356	10,000,000	10,000,000	CHF 0.46	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
CH1232644 364	10,000,000	10,000,000	CHF 0.51	Call	CHF 600.000	Upwards to the next 3 digits (0.0010 points)	CHF 600.000	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
CH1232644 372	10,000,000	10,000,000	CHF 0.31	Call	CHF 620.000	Upwards to the next 3 digits (0.0010 points)	CHF 620.000	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
CH1232644 380	10,000,000	10,000,000	CHF 0.98	Call	USD 70.000	Upwards to the next 3 digits (0.0010 points)	USD 70.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	No
CH1232644 398	10,000,000	10,000,000	CHF 0.26	Call	CHF 30.000	Upwards to the next 3 digits (0.0010 points)	CHF 30.000	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
CH1232644 406	10,000,000	10,000,000	CHF 1.19	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
CH1232644 414	10,000,000	10,000,000	CHF 0.22	Call	CHF 480.000	Upwards to the next 3 digits (0.0010 points)	CHF 480.000	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

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)
						points)		points)											
CH1232644 422	10,000,000	10,000,000	CHF 0.51	Call	CHF 75.000	Upwards to the next 3 digits (0.0010 points)	CHF 75.000	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
CH1232644 430	10,000,000	10,000,000	CHF 0.74	Call	CHF 120.000	Upwards to the next 3 digits (0.0010 points)	CHF 120.000	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
CH1232644 448	10,000,000	10,000,000	CHF 0.26	Put	USD 85.000	Downwards to the next 3 digits (0.0010 points)	USD 85.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1232644 455	10,000,000	10,000,000	CHF 0.10	Call	EUR 10.000	Upwards to the next 3 digits (0.0010 points)	EUR 10.000	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
CH1232644 463	10,000,000	10,000,000	CHF 0.44	Call	CHF 350.000	Upwards to the next 3 digits (0.0010 points)	CHF 350.000	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
CH1232644 471	10,000,000	10,000,000	CHF 0.14	Call	CHF 380.000	Upwards to the next 3 digits (0.0010 points)	CHF 380.000	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
CH1232644 489	10,000,000	10,000,000	CHF 0.41	Call	USD 25.000	Upwards to the next 3 digits (0.0010 points)	USD 25.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	USDSOFR=	0%	8%	+6%	Open End	10	Yes
CH1232644	10,000,000	10,000,000	CHF 0.89	Put	EUR 14.000	Downwards	EUR 14.000	Downwards	N/A	N/A	0%	100%	EURIBOR1	0%	8%	-4.50%	Open	1	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)
497	00	00				to the next 3 digits (0.0010 points)		to the next 3 digits (0.0010 points)					MD=				End		
CH1232644 505	10,000,000	10,000,000	CHF 1.87	Put	EUR 15.000	Downwards to the next 3 digits (0.0010 points)	EUR 15.000	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
CH1232644 513	10,000,000	10,000,000	CHF 0.20	Call	GBp 80.000	Upwards to the next 3 digits (0.0010 points)	GBp 80.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	SONIAOSR =	0%	8%	+4.50%	Open End	1	No
CH1232644 521	10,000,000	10,000,000	CHF 0.14	Put	GBp 110.000	Downwards to the next 3 digits (0.0010 points)	GBp 110.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	SONIAOSR =	0%	8%	-4.50%	Open End	1	No
CH1232644 539	10,000,000	10,000,000	CHF 0.26	Put	GBp 120.000	Downwards to the next 3 digits (0.0010 points)	GBp 120.000	Downwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	SONIAOSR =	0%	8%	-4.50%	Open End	1	No
CH1232644 547	10,000,000	10,000,000	CHF 0.82	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
CH1232644 554	10,000,000	10,000,000	CHF 0.73	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
CH1232644 562	10,000,000	10,000,000	CHF 1.14	Call	GBp 500.000	Upwards to the next 3 digits (0.0010 points)	GBp 500.000	Upwards to the next 3 digits (0.0010 points)	N/A	N/A	0%	100%	SONIAOSR =	0%	8%	+4.50%	Open End	1	No

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)
						points)		points)											
CH1232644 570	10,000,000	10,000,000	CHF 0.13	Put	EUR 32.000	Downwards to the next 3 digits (0.0010 points)	EUR 32.000	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
CH1232644 588	10,000,000	10,000,000	CHF 0.28	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
CH1232644 596	10,000,000	10,000,000	CHF 0.15	Put	CHF 29.000	Downwards to the next 3 digits (0.0010 points)	CHF 29.000	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
CH1232644 604	10,000,000	10,000,000	CHF 10.83	Put	CHF 550.000	Downwards to the next 3 digits (0.0010 points)	CHF 550.000	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
CH1232644 612	10,000,000	10,000,000	CHF 0.45	Call	EUR 5.000	Upwards to the next 3 digits (0.0010 points)	EUR 5.000	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
CH1232644 620	10,000,000	10,000,000	CHF 0.54	Put	EUR 6.000	Downwards to the next 3 digits (0.0010 points)	EUR 6.000	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

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
CH1232643663	123264366	Ordinary	3M Company	USD	US88579Y1010	MMM.N	www.3m.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1232643671	123264367	Registered	Adecco Group AG	CHF	CH0012138605	ADEN.S	www.adecco.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1232643689	123264368	Ordinary	adidas AG	EUR	DE000A1EW000	ADSGn.DE	www.adidas-group.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1232643697	123264369	Ordinary	adidas AG	EUR	DE000A1EW000	ADSGn.DE	www.adidas-group.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1232643705	123264370	Ordinary	Airbus SE	EUR	NL0000235190	AIR.PA	www.airbus-group.com	Euronext Paris	www.euronext.com	Zurich	CHF
CH1232643713	123264371	Registered	Allianz SE	EUR	DE0008404005	ALVG.DE	www.allianz.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1232643721	123264372	Ordinary	Amgen Inc	USD	US0311621009	AMGN.OQ	www.amgen.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1232643739	123264373	Ordinary	Amgen Inc	USD	US0311621009	AMGN.OQ	www.amgen.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1232643747	123264374	Ordinary	ArcelorMittal SA	EUR	LU1598757687	MT.AS	www.arcelormittal.com	Euronext Amsterdam	www.euronext.com	Zurich	CHF
CH1232643754	123264375	Ordinary	Atos SE	EUR	FR0000051732	ATOS.PA	www.atos.net	Euronext Paris	www.euronext.com	Zurich	CHF
CH1232643762	123264376	Ordinary	AXA SA	EUR	FR0000120628	AXAF.PA	www.axa.com	Euronext Paris	www.euronext.com	Zurich	CHF
CH1232643770	123264377	Ordinary	BHP Group LTD	GBp	AU000000BHP4	BHPB.L	www.bhp.com	London Stock Exchange	www.londonstockexchange.com	Zurich	CHF
CH1232643788	123264378	Ordinary	Bayerische Motoren Werke AG	EUR	DE0005190003	BMWG.DE	www.bmwgroup.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1232643796	123264379	Ordinary	BP plc	GBp	GB0007980591	BP.L	www.bp.com	London Stock Exchange	www.londonstockexchange.com	Zurich	CHF
CH1232643804	123264380	Ordinary	BP plc	GBp	GB0007980591	BP.L	www.bp.com	London Stock Exchange	www.londonstockexchange.com	Zurich	CHF
CH1232643812	123264381	Ordinary	BP plc	GBp	GB0007980591	BP.L	www.bp.com	London Stock Exchange	www.londonstockexchange.com	Zurich	CHF
CH1232643820	123264382	Registered	Bachem Holding AG	CHF	CH1176493729	BANB.S	www.bachem.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1232643838	123264383	Ordinary	Bank of	USD	US060505104	BAC.N	www.bankofamerica.com	New York Stock	www.nyse.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
	3		America Corp		6		m	Exchange (NYSE)			
CH1232643846	123264384	Ordinary	BASF SE	EUR	DE000BASF111	BASFn.DE	www.basf.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1232643853	123264385	Ordinary	BASF SE	EUR	DE000BASF111	BASFn.DE	www.basf.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1232643861	123264386	Class B	Berkshire Hathaway Inc B	USD	US0846707026	BRKb.N	www.berkshirehathaway.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1232643879	123264387	Ordinary	The Boeing Co	USD	US0970231058	BA.N	www.boeing.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1232643887	123264388	Ordinary	Carnival Corp	USD	PA1436583006	CCL.N	www.carnivalcorp.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1232643895	123264389	Ordinary	Caterpillar Inc	USD	US1491231015	CAT.N	www.caterpillar.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1232643903	123264390	Ordinary	Caterpillar Inc	USD	US1491231015	CAT.N	www.caterpillar.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1232643911	123264391	Ordinary	Cisco Systems Inc	USD	US17275R1023	CSCO.OQ	www.cisco.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1232643929	123264392	Ordinary	Citigroup Inc	USD	US1729674242	C.N	www.citigroup.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1232643937	123264393	Ordinary	Continental AG	EUR	DE0005439004	CONG.DE	www.continental.de	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1232643945	123264394	Ordinary	Delivery Hero SE	EUR	DE000A2E4K43	DHER.DE	www.deliveryhero.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1232643952	123264395	Ordinary	Delta Air Lines Inc	USD	US2473617023	DAL.N	www.delta.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1232643960	123264396	Registered	Deutsche Telekom AG	EUR	DE0005557508	DTEGn.DE	www.telekom.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1232643978	123264397	Ordinary	E.ON SE	EUR	DE000ENAG999	EONGn.DE	www.eon.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1232643986	123264398	Registered	EMS-Chemie Holding AG	CHF	CH0016440353	EMSN.S	www.ems-group.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1232643994	123264399	Ordinary	eBay Inc	USD	US2786421030	EBAY.OQ	www.ebay.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1232644000	123264400	Ordinary	Etsy Inc	USD	US29786A1060	ETSY.OQ	www.etsy.com	NASDAQ GS	www.nasdaq.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
CH1232644018	123264401	Ordinary	Fielmann AG	EUR	DE0005772206	FIEG.DE	www.fielmann.de	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1232644026	123264402	Ordinary	First Solar Inc	USD	US3364331070	FSLR.OQ	www.firstsolar.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1232644034	123264403	Registered	Flughafen Zurich AG	CHF	CH0319416936	FHZN.S	www.flughafen-zuerich.ch	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1232644042	123264404	Ordinary	Fresenius Medical Care AG & Co. KGaA	EUR	DE0005785802	FMEG.DE	www.fmc-ag.de	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1232644059	123264405	Ordinary	General Motors Co	USD	US37045V1008	GM.N	www.gm.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1232644067	123264406	Ordinary	The Goldman Sachs Group Inc	USD	US38141G1040	GS.N	www.goldmansachs.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1232644075	123264407	Ordinary	HelloFresh SE	EUR	DE000A161408	HFGG.DE	www.hellofresh.de	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1232644083	123264408	Ordinary	IBM	USD	US4592001014	IBM.N	www.ibm.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1232644091	123264409	Ordinary	IBM	USD	US4592001014	IBM.N	www.ibm.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1232644109	123264410	Ordinary	ING Groep NV	EUR	NL0011821202	INGA.AS	www.ing.com	Euronext Amsterdam	www.euronext.com	Zurich	CHF
CH1232644117	123264411	Ordinary	JPMorgan Chase & Co	USD	US46625H1005	JPM.N	www.jpmorgan.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1232644125	123264412	Registered	Julius Baer Group Ltd	CHF	CH0102484968	BAER.S	www.juliusbaer.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1232644133	123264413	Registered	Kuehne + Nagel International AG	CHF	CH0025238863	KNIN.S	home.kuehne-nagel.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1232644141	123264414	Registered	Deutsche Lufthansa AG	EUR	DE0008232125	LHAG.DE	www.lufthansagroup.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1232644158	123264415	Class A	Meta Platforms Inc	USD	US30303M1027	META.OQ	www.investor.fb.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1232644166	123264416	Ordinary	Moderna Inc	USD	US60770K1079	MRNA.OQ	www.modernatx.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1232644174	123264417	Ordinary	Moderna Inc	USD	US60770K1079	MRNA.OQ	www.modernatx.com	NASDAQ GS	www.nasdaq.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
CH1232644182	123264418	Registered	Münchener Rückversicherungs-Gesellschaft Aktiengesellschaft in München	EUR	DE0008430026	MUVGn.DE	www.munichre.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1232644190	123264419	Registered	Münchener Rückversicherungs-Gesellschaft Aktiengesellschaft in München	EUR	DE0008430026	MUVGn.DE	www.munichre.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1232644208	123264420	Ordinary	Newmont Corp	USD	US6516391066	NEM.N	www.newmont.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1232644216	123264421	Class B	NIKE Inc	USD	US6541061031	NKE.N	www.nike.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1232644224	123264422	Class B	NIKE Inc	USD	US6541061031	NKE.N	www.nike.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1232644232	123264423	ADR	Oatly Group AB	USD	US67421J1088	OTLY.OQ	www.oatly.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1232644240	123264424	ADR	Oatly Group AB	USD	US67421J1088	OTLY.OQ	www.oatly.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1232644257	123264425	Ordinary	Orange SA	EUR	FR0000133308	ORAN.PA	www.orange.com	Euronext Paris	www.euronext.com	Zurich	CHF
CH1232644265	123264426	Ordinary	PayPal Holdings Inc	USD	US70450Y1038	PYPL.OQ	www.paypal.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1232644281	123264428	Ordinary	Koninklijke Philips NV	EUR	NL0000009538	PHG.AS	www.philips.com	Euronext Amsterdam	www.euronext.com	Zurich	CHF
CH1232644299	123264429	Preferred	Dr. Ing. h.c. F. Porsche AG	EUR	DE000PAG9113	P911_p.DE	www.porsche.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1232644307	123264430	Class A	Rivian Automotive Inc	USD	US76954A1034	RIVN.OQ	www.rivian.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1232644315	123264431	Ordinary	SAP SE	EUR	DE0007164600	SAPG.DE	www.sap.de	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1232644323	123264432	Registered	SGS SA	CHF	CH0002497458	SGSN.S	www.sgs.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1232644331	123264433	Ordinary	Salesforce Inc	USD	US79466L302	CRM.N	www.salesforce.com	New York Stock	www.nyse.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
	3				4			Exchange (NYSE)			
CH1232644349	123264434	Ordinary	ServiceNow Inc	USD	US81762P1021	NOW.N	www.servicenow.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1232644356	123264435	Ordinary	SHOP APOTHEKE EUROPE NV	EUR	NL0012044747	SAEG.DE	www.shop-apotheke.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1232644364	123264436	Registered	Siegfried Holding AG	CHF	CH0014284498	SFZN.S	www.siegfried.ch	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1232644372	123264437	Registered	Siegfried Holding AG	CHF	CH0014284498	SFZN.S	www.siegfried.ch	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1232644380	123264438	Ordinary	Spotify Technology SA	USD	LU1778762911	SPOT.N	www.spotify.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1232644398	123264439	Registered	Stadler Rail AG	CHF	CH0002178181	SRAIL.S	www.stadlerail.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1232644406	123264440	Ordinary	Starbucks Corp	USD	US8552441094	SBUX.OQ	www.starbucks.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1232644414	123264441	Registered	Swiss Life Holding AG	CHF	CH0014852781	SLHN.S	www.swisslife.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1232644422	123264442	Registered	Swiss Re AG	CHF	CH0126881561	SRENH.S	www.swissre.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1232644430	123264443	Registered	Swissquote Group Holding SA	CHF	CH0010675863	SQN.S	www.swissquote.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1232644448	123264444	ADR	Taiwan Semiconductor Manufacturing Company Ltd	USD	US8740391003	TSM.N	www.tsmc.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1232644455	123264445	Ordinary	TeamViewer AG	EUR	DE000A2YN900	TMV.DE	www.teamviewer.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1232644463	123264446	Registered	Tecan Group AG	CHF	CH0012100191	TECN.S	www.tecan.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1232644471	123264447	Registered	Tecan Group AG	CHF	CH0012100191	TECN.S	www.tecan.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1232644489	123264448	Registered	Uber Technologies Inc	USD	US90353T1007	UBER.N	www.uber.com	New York Stock Exchange (NYSE)	www.nyse.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
CH1232644497	123264449	Ordinary	UniCredit SpA	EUR	IT0005239360	CRDI.MI	www.unicreditgroup.eu	Borsa Italiana (MTA)	www.borsaitaliana.it	Zurich	CHF
CH1232644505	123264450	Ordinary	UniCredit SpA	EUR	IT0005239360	CRDI.MI	www.unicreditgroup.eu	Borsa Italiana (MTA)	www.borsaitaliana.it	Zurich	CHF
CH1232644513	123264451	Ordinary	Vodafone Group plc	GBp	GB00BH4HKS39	VOD.L	www.vodafone.com	London Stock Exchange	www.londonstockexchange.com	Zurich	CHF
CH1232644521	123264452	Ordinary	Vodafone Group plc	GBp	GB00BH4HKS39	VOD.L	www.vodafone.com	London Stock Exchange	www.londonstockexchange.com	Zurich	CHF
CH1232644539	123264453	Ordinary	Vodafone Group plc	GBp	GB00BH4HKS39	VOD.L	www.vodafone.com	London Stock Exchange	www.londonstockexchange.com	Zurich	CHF
CH1232644547	123264454	Ordinary	Walmart Inc	USD	US9311421039	WMT.N	www.walmart.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1232644554	123264455	Ordinary	The Walt Disney Co	USD	US2546871060	DIS.N	www.thewaltdisneycompany.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1232644562	123264456	Class A	Wise plc	GBp	GB00BL9YR756	WISEa.L	www.wise.com	London Stock Exchange	www.londonstockexchange.com	Zurich	CHF
CH1232644570	123264457	Ordinary	Zalando SE	EUR	DE000ZAL1111	ZALG.DE	www.corporate.zalando.de	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1232644588	123264458	Class A	Zoom Video Communications Inc	USD	US98980L1017	ZM.OQ	www.zoom.us	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1232644596	123264459	Registered	Zur Rose Group AG	CHF	CH0042615283	ROSEG.S	www.zurrosegroupp.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1232644604	123264460	Registered	Zurich Insurance Group AG	CHF	CH0011075394	ZURN.S	www.zurich.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1232644612	123264461	Ordinary	thyssenkrupp AG	EUR	DE0007500001	TKAG.DE	www.thyssenkrupp.de	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1232644620	123264462	Ordinary	thyssenkrupp AG	EUR	DE0007500001	TKAG.DE	www.thyssenkrupp.de	Deutsche Börse AG	www.deutsche-boerse.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:** 18 November 2022.
4. **Issue Date:** 21 November 2022.
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, Netherlands. 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	21 November 2022			
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
CH1232643663		3M Company	CHF 2.15	CHF	Open End
CH1232643671		Adecco Group AG	CHF 0.29	CHF	Open End

Series Number / ISIN Code	Share Company / Share	Issue Price per Security	Settlement Currency	Redemption Date
CH1232643689	adidas AG	CHF 2.72	CHF	Open End
CH1232643697	adidas AG	CHF 0.75	CHF	Open End
CH1232643705	Airbus SE	CHF 0.42	CHF	Open End
CH1232643713	Allianz SE	CHF 2.43	CHF	Open End
CH1232643721	Amgen Inc	CHF 3.37	CHF	Open End
CH1232643739	Amgen Inc	CHF 6.22	CHF	Open End
CH1232643747	ArcelorMittal SA	CHF 0.12	CHF	Open End
CH1232643754	Atos SE	CHF 0.14	CHF	Open End
CH1232643762	AXA SA	CHF 0.21	CHF	Open End
CH1232643770	BHP Group LTD	CHF 0.31	CHF	Open End
CH1232643788	Bayerische Motoren Werke AG	CHF 0.37	CHF	Open End
CH1232643796	BP plc	CHF 0.27	CHF	Open End
CH1232643804	BP plc	CHF 0.18	CHF	Open End
CH1232643812	BP plc	CHF 1.32	CHF	Open End
CH1232643820	Bachem Holding AG	CHF 0.15	CHF	Open End
CH1232643838	Bank of America Corp	CHF 0.24	CHF	Open End
CH1232643846	BASF SE	CHF 0.44	CHF	Open End
CH1232643853	BASF SE	CHF 0.54	CHF	Open End
CH1232643861	Berkshire Hathaway Inc B	CHF 1.12	CHF	Open End
CH1232643879	The Boeing Co	CHF 2.23	CHF	Open End
CH1232643887	Carnival Corp	CHF 1.57	CHF	Open End
CH1232643895	Caterpillar Inc	CHF 2.83	CHF	Open End
CH1232643903	Caterpillar Inc	CHF 0.97	CHF	Open End
CH1232643911	Cisco Systems Inc	CHF 0.65	CHF	Open End
CH1232643929	Citigroup Inc	CHF 0.80	CHF	Open End
CH1232643937	Continental AG	CHF 0.60	CHF	Open End
CH1232643945	Delivery Hero SE	CHF 0.50	CHF	Open End
CH1232643952	Delta Air Lines Inc	CHF 0.41	CHF	Open End
CH1232643960	Deutsche Telekom AG	CHF 0.82	CHF	Open End
CH1232643978	E.ON SE	CHF 1.10	CHF	Open End
CH1232643986	EMS-Chemie Holding AG	CHF 0.75	CHF	Open End
CH1232643994	eBay Inc	CHF 0.55	CHF	Open End
CH1232644000	Etsy Inc	CHF 1.48	CHF	Open End
CH1232644018	Fielmann AG	CHF 0.70	CHF	Open End
CH1232644026	First Solar Inc	CHF 3.21	CHF	Open End
CH1232644034	Flughafen Zurich AG	CHF 0.75	CHF	Open End
CH1232644042	Fresenius Medical Care AG & Co. KGaA	CHF 0.14	CHF	Open End
CH1232644059	General Motors Co	CHF 0.39	CHF	Open End
CH1232644067	The Goldman Sachs Group Inc	CHF 3.02	CHF	Open End
CH1232644075	HelloFresh SE	CHF 0.41	CHF	Open End
CH1232644083	IBM	CHF 0.58	CHF	Open End
CH1232644091	IBM	CHF 1.32	CHF	Open End
CH1232644109	ING Groep NV	CHF 1.45	CHF	Open End
CH1232644117	JPMorgan Chase & Co	CHF 1.28	CHF	Open End
CH1232644125	Julius Baer Group Ltd	CHF 0.29	CHF	Open End
CH1232644133	Kuehne + Nagel International AG	CHF 2.66	CHF	Open End
CH1232644141	Deutsche Lufthansa AG	CHF 0.24	CHF	Open End
CH1232644158	Meta Platforms Inc	CHF 0.47	CHF	Open End
CH1232644166	Moderna Inc	CHF 3.21	CHF	Open End

Series Number / ISIN Code	Share Company / Share	Issue Price per Security	Settlement Currency	Redemption Date
CH1232644174	Moderna Inc	CHF 1.31	CHF	Open End
CH1232644182	Münchener Rückversicherungs-Gesellschaft Aktiengesellschaft in München	CHF 3.33	CHF	Open End
CH1232644190	Münchener Rückversicherungs-Gesellschaft Aktiengesellschaft in München	CHF 5.56	CHF	Open End
CH1232644208	Newmont Corp	CHF 0.46	CHF	Open End
CH1232644216	NIKE Inc	CHF 0.56	CHF	Open End
CH1232644224	NIKE Inc	CHF 0.39	CHF	Open End
CH1232644232	Oatly Group AB	CHF 0.32	CHF	Open End
CH1232644240	Oatly Group AB	CHF 0.23	CHF	Open End
CH1232644257	Orange SA	CHF 1.17	CHF	Open End
CH1232644265	PayPal Holdings Inc	CHF 0.61	CHF	Open End
CH1232644281	Koninklijke Philips NV	CHF 0.16	CHF	Open End
CH1232644299	Dr. Ing. h.c. F. Porsche AG	CHF 0.71	CHF	Open End
CH1232644307	Rivian Automotive Inc	CHF 0.24	CHF	Open End
CH1232644315	SAP SE	CHF 0.60	CHF	Open End
CH1232644323	SGS SA	CHF 0.94	CHF	Open End
CH1232644331	Salesforce Inc	CHF 0.85	CHF	Open End
CH1232644349	ServiceNow Inc	CHF 0.52	CHF	Open End
CH1232644356	SHOP APOTHEKE EUROPE NV	CHF 0.46	CHF	Open End
CH1232644364	Siegfried Holding AG	CHF 0.51	CHF	Open End
CH1232644372	Siegfried Holding AG	CHF 0.31	CHF	Open End
CH1232644380	Spotify Technology SA	CHF 0.98	CHF	Open End
CH1232644398	Stadler Rail AG	CHF 0.26	CHF	Open End
CH1232644406	Starbucks Corp	CHF 1.19	CHF	Open End
CH1232644414	Swiss Life Holding AG	CHF 0.22	CHF	Open End
CH1232644422	Swiss Re AG	CHF 0.51	CHF	Open End
CH1232644430	Swissquote Group Holding SA	CHF 0.74	CHF	Open End
CH1232644448	Taiwan Semiconductor Manufacturing Company Ltd	CHF 0.26	CHF	Open End
CH1232644455	TeamViewer AG	CHF 0.10	CHF	Open End
CH1232644463	Tecan Group AG	CHF 0.44	CHF	Open End
CH1232644471	Tecan Group AG	CHF 0.14	CHF	Open End
CH1232644489	Uber Technologies Inc	CHF 0.41	CHF	Open End
CH1232644497	UniCredit SpA	CHF 0.89	CHF	Open End
CH1232644505	UniCredit SpA	CHF 1.87	CHF	Open End
CH1232644513	Vodafone Group plc	CHF 0.20	CHF	Open End
CH1232644521	Vodafone Group plc	CHF 0.14	CHF	Open End
CH1232644539	Vodafone Group plc	CHF 0.26	CHF	Open End
CH1232644547	Walmart Inc	CHF 0.82	CHF	Open End
CH1232644554	The Walt Disney Co	CHF 0.73	CHF	Open End
CH1232644562	Wise plc	CHF 1.14	CHF	Open End
CH1232644570	Zalando SE	CHF 0.13	CHF	Open End
CH1232644588	Zoom Video Communications Inc	CHF 0.28	CHF	Open End
CH1232644596	Zur Rose Group AG	CHF 0.15	CHF	Open End
CH1232644604	Zurich Insurance Group AG	CHF 10.83	CHF	Open End
CH1232644612	thyssenkrupp AG	CHF 0.45	CHF	Open End
CH1232644620	thyssenkrupp AG	CHF 0.54	CHF	Open End