#### **FINAL TERMS DATED AS OF 11 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)

"Mini Future" Certificates relating to a Share

SSPA product type: Mini-Future (2210)

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 <a href="www.bnpparibasmarkets.ch">www.bnpparibasmarkets.ch</a> 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 Securitie s issued	No. of Securitie s	Issue Price per Security	Call / Put	Exercise Price	Capitalised Exercise Price Rounding Rule	Security Threshold on the Commence ment Date	Security Threshold Rounding Rule	Minimum Security Percentage	Maximum Security Percentage	Security Percentag e on the Commenc ement Date	Dividend Percentag e	Interbank Rate 1 Screen Page	Minimum Financing Rate Percentage	Maximum Financing Rate Percentage	Financing Rate Percentag e on the Commenc ement Date	Redemption Date	Parity	SPECIFIED SECURITIE S PURSUANT TO SECTION 871(m)
CH1277960 543	10,000,0	00	CHF 1.45	Put	USD 127.7778	Downwards to the next 4 digits (0.0001 points)	USD 115.00	Downwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1277960 550	10,000,0	10,000,0	CHF 1.04	Put	EUR 555.5556	Downwards to the next 4 digits (0.0001 points)	EUR 500.00	Downwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	100	No
CH1277960 568	10,000,0	10,000,0 00	CHF 5.57	Call	USD 454.5455	Upwards to the next 4 digits (0.0001 points)	USD 500.00	Upwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	Yes
CH1277960 576	10,000,0	10,000,0 00	CHF 2.76	Call	EUR 1,302.3256	Upwards to the next 4 digits (0.0001 points)		Upwards to the next 2 digits (0.01 points)	0%	20%	7.50%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	100	No
CH1277960 584	10,000,0	10,000,0 00	CHF 3.43	Put	EUR 1,945.9459	Downwards to the next 4 digits (0.0001 points)	EUR 1,800.00	Downwards to the next 2 digits (0.01 points)	0%	20%	7.50%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	100	No
CH1277960 592	10,000,0	10,000,0 00	CHF 0.23	Call	EUR 1.2381	Upwards to the next 4 digits (0.0001 points)	EUR 1.30	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	1	No
CH1277960 600	10,000,0	10,000,0 00	CHF 2.76	Put	EUR 250.0000	Downwards to the next 4 digits (0.0001 points)	EUR 240.00	Downwards to the next 2 digits (0.01 points)	0%	20%	4%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No

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CH1277960 618	10,000,0	10,000,0 00	CHF 2.76	Call	USD 228.5714	Upwards to the next 4 digits (0.0001 points)	USD 240.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	Yes
CH1277960 626	10,000,0	10,000,0 00	CHF 0.99	Put	EUR 555.5556	Downwards to the next 4 digits (0.0001 points)	EUR 500.00	Downwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	100	No
CH1277960 634	10,000,0 00	10,000,0 00	CHF 0.15	Call	EUR 5.7143	Upwards to the next 4 digits (0.0001 points)	EUR 6.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	10	No
CH1277960 642	10,000,0	10,000,0 00	CHF 0.05	Call	EUR 6.6667	Upwards to the next 4 digits (0.0001 points)	EUR 7.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	10	No
CH1277960 659	10,000,0 00	10,000,0 00	CHF 0.11	Put	EUR 8.4211	Downwards to the next 4 digits (0.0001 points)	EUR 8.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1277960 667	10,000,0 00	10,000,0 00	CHF 0.49	Put	EUR 33.3333	Downwards to the next 4 digits (0.0001 points)	EUR 30.00	Downwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1277960 675	10,000,0 00	10,000,0 00	CHF 0.21	Put	GBp 2,526.3158	Downwards to the next 4 digits (0.0001 points)	GBp 2,400.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	SONIAOSR =	0%	8%	-4.50%	Open End	10	No
CH1277960 683	10,000,0	10,000,0	CHF 0.38	Call	GBp 457.1429	Upwards to the next 4 digits	GBp 480.00	Upwards to the next 2 digits (0.01	0%	20%	5%	100%	SONIAOSR =	0%	8%	+4.50%	Open End	1	No

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						(0.0001 points)		points)											
CH1277960 691	10,000,0	10,000,0 00	CHF 0.08	Call	CHF 74.7664	Upwards to the next 4 digits (0.0001 points)	CHF 80.00	Upwards to the next 2 digits (0.01 points)	0%	20%	7%	100%	SARON.S	0%	8%	+4.50%	Open End	100	No
CH1277960 709	10,000,0	10,000,0 00	CHF 0.37	Call	EUR 43.2692	Upwards to the next 4 digits (0.0001 points)	EUR 45.00	Upwards to the next 2 digits (0.01 points)	0%	20%	4%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	10	No
CH1277960 717	10,000,0	10,000,0 00	CHF 4.43	Call	USD 2,727.2727	Upwards to the next 4 digits (0.0001 points)	USD 3,000.00	Upwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	USDSOFR=	0%	8%	+4.50%	Open End	100	Yes
CH1277960 725	10,000,0	10,000,0 00	CHF 6.69	Put	USD 4,000.0000	Downwards to the next 4 digits (0.0001 points)	USD 3,600.00	Downwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	USDSOFR=	0%	8%	-4.50%	Open End	100	No
CH1277960 733	10,000,0	10,000,0 00	CHF 0.40	Call	USD 30.0000	Upwards to the next 4 digits (0.0001 points)	USD 33.00	Upwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	No
CH1277960 741	10,000,0	10,000,0 00	CHF 0.74	Call	USD 26.0870	Upwards to the next 4 digits (0.0001 points)	USD 30.00	Upwards to the next 2 digits (0.01 points)	0%	20%	15%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	No
CH1277960 758	10,000,0	10,000,0 00	CHF 3.61	Call	USD 13.3333	Upwards to the next 4 digits (0.0001 points)	USD 16.00	Upwards to the next 2 digits (0.01 points)	0%	20%	20%	100%	USDSOFR=	0%	8%	+4.50%	Open End	1	No

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CH1277960 766	10,000,0 00	10,000,0 00	CHF 3.45	Call	USD 247.6190	Upwards to the next 4 digits (0.0001 points)	USD 260.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	Yes
CH1277960 774	10,000,0 00	10,000,0 00	CHF 4.35	Put	USD 336.8421	Downwards to the next 4 digits (0.0001 points)	USD 320.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1277960 782		10,000,0 00	CHF 0.69	Put	USD 52.6316	Downwards to the next 4 digits (0.0001 points)	USD 50.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1277960 790	10,000,0 00	10,000,0 00	CHF 0.84	Put	EUR 12.5000	Downwards to the next 4 digits (0.0001 points)	EUR 12.00	Downwards to the next 2 digits (0.01 points)	0%	20%	4%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	1	No
CH1277960 808	10,000,0 00	10,000,0 00	CHF 0.77	Call	USD 36.3636	Upwards to the next 4 digits (0.0001 points)	USD 40.00	Upwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	Yes
CH1277960 816		10,000,0 00	CHF 2.10	Put	EUR 20.8333	Downwards to the next 4 digits (0.0001 points)	EUR 20.00	Downwards to the next 2 digits (0.01 points)	0%	20%	4%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	1	No
CH1277960 824	10,000,0	10,000,0 00	CHF 0.86	Call	USD 100.0000	Upwards to the next 4 digits (0.0001 points)	USD 105.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	Yes
CH1277960 832	10,000,0 00	10,000,0 00	CHF 0.66	Call	EUR 38.0952	Upwards to the next 4 digits	EUR 40.00	Upwards to the next 2 digits (0.01	0%	20%	5%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	10	No

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						(0.0001 points)		points)											
CH1277960 840	10,000,0	10,000,0 00	CHF 0.47	Call	EUR 42.8571	Upwards to the next 4 digits (0.0001 points)	EUR 45.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	10	No
CH1277960 857	10,000,0	10,000,0 00	CHF 0.40	Call	USD 1.4167	Upwards to the next 4 digits (0.0001 points)	USD 1.70	Upwards to the next 2 digits (0.01 points)	0%	20%	20%	100%	USDSOFR=	0%	8%	+4.50%	Open End	1	Yes
CH1277960 865	10,000,0	10,000,0 00	CHF 0.33	Call	USD 1.5000	Upwards to the next 4 digits (0.0001 points)	USD 1.80	Upwards to the next 2 digits (0.01 points)	0%	20%	20%	100%	USDSOFR=	0%	8%	+4.50%	Open End	1	Yes
CH1277960 873	10,000,0	10,000,0 00	CHF 3.40	Call	EUR 13.0233	Upwards to the next 4 digits (0.0001 points)	EUR 14.00	Upwards to the next 2 digits (0.01 points)	0%	20%	7.50%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	1	No
CH1277960 881	10,000,0	10,000,0 00	CHF 2.80	Put	19.4595	Downwards to the next 4 digits (0.0001 points)	EUR 18.00	Downwards to the next 2 digits (0.01 points)	0%	20%	7.50%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	1	No
CH1277960 899	10,000,0	10,000,0 00	CHF 1.03	Call	CHF 428.5714	Upwards to the next 4 digits (0.0001 points)	CHF 450.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	SARON.S	0%	8%	+4.50%	Open End	50	No
CH1277960 907	10,000,0	10,000,0 00	CHF 0.32	Call	CHF 56.3107	Upwards to the next 4 digits (0.0001 points)	CHF 58.00	Upwards to the next 2 digits (0.01 points)	0%	20%	3%	100%	SARON.S	0%	8%	+4.50%	Open End	10	No

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CH1277960 915	10,000,0	10,000,0 00	CHF 1.39	Call	EUR 76.1905	Upwards to the next 4 digits (0.0001 points)	EUR 80.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	10	No
CH1277960 923	10,000,0 00	10,000,0 00	CHF 1.41	Put	EUR 105.2632	Downwards to the next 4 digits (0.0001 points)	EUR 100.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1277960 931	10,000,0 00	10,000,0 00	CHF 0.91	Call	EUR 66.6667	Upwards to the next 4 digits (0.0001 points)	EUR 70.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	10	No
CH1277960 949	10,000,0	10,000,0 00	CHF 0.78	Put	EUR 84.2105	Downwards to the next 4 digits (0.0001 points)	EUR 80.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1277960 956	10,000,0 00	10,000,0 00	CHF 0.97	Call	CHF 123.8095	Upwards to the next 4 digits (0.0001 points)	CHF 130.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	SARON.S	0%	8%	+4.50%	Open End	10	No
CH1277960 964	10,000,0 00	10,000,0 00	CHF 1.39	Put	CHF 147.3684	Downwards to the next 4 digits (0.0001 points)	CHF 140.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	SARON.S	0%	8%	-4.50%	Open End	10	No
CH1277960 972		10,000,0	CHF 1.63	Put	EUR 2,105.2632	Downwards to the next 4 digits (0.0001 points)	EUR 2,000.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	100	No
CH1277960 980	10,000,0	10,000,0	CHF 0.85	Call	USD 133.3333	Upwards to the next 4 digits	USD 140.00	Upwards to the next 2 digits (0.01	0%	20%	5%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	Yes

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						(0.0001 points)		points)											
CH1277960 998	10,000,0 00	10,000,0 00	CHF 1.47	Call	CHF 4.5283	Upwards to the next 4 digits (0.0001 points)	CHF 4.80	Upwards to the next 2 digits (0.01 points)	0%	20%	6%	100%	SARON.S	0%	8%	+4.50%	Open End	1	No
CH1277961 004	10,000,0 00	10,000,0 00	CHF 1.09	Call	CHF 4.9057	Upwards to the next 4 digits (0.0001 points)	CHF 5.20	Upwards to the next 2 digits (0.01 points)	0%	20%	6%	100%	SARON.S	0%	8%	+4.50%	Open End	1	No
CH1277961 012	10,000,0 00	10,000,0 00	CHF 3.03	Put	EUR 37.5000	Downwards to the next 4 digits (0.0001 points)	EUR 36.00	Downwards to the next 2 digits (0.01 points)	0%	20%	4%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	1	No
CH1277961 020	10,000,0 00	10,000,0 00	CHF 1.01	Call	USD 142.8571	Upwards to the next 4 digits (0.0001 points)	USD 150.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	Yes
CH1277961 038	10,000,0 00	10,000,0 00	CHF 2.68	Call	CHF 247.6190	Upwards to the next 4 digits (0.0001 points)	CHF 260.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	SARON.S	0%	8%	+4.50%	Open End	10	No
CH1277961 046	10,000,0	10,000,0 00	CHF 2.03	Put	CHF 294.7368	Downwards to the next 4 digits (0.0001 points)	CHF 280.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	SARON.S	0%	8%	-4.50%	Open End	10	No
CH1277961 053	10,000,0	10,000,0 00	CHF 3.02	Call	EUR 380.9524	Upwards to the next 4 digits (0.0001 points)	EUR 400.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	10	No

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CH1277961 061	10,000,0	10,000,0 00	CHF 0.49	Put	USD 28.8889	Downwards to the next 4 digits (0.0001 points)	USD 26.00	Downwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1277961 079	10,000,0 00	10,000,0 00	CHF 0.70	Put	USD 75.2688	Downwards to the next 4 digits (0.0001 points)	USD 70.00	Downwards to the next 2 digits (0.01 points)	0%	20%	7%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1277961 087	10,000,0 00	10,000,0 00	CHF 2.09	Call	USD 1,090.9091	Upwards to the next 4 digits (0.0001 points)	USD 1,200.00	Upwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	USDSOFR=	0%	8%	+4.50%	Open End	100	Yes
CH1277961 095	10,000,0	10,000,0 00	CHF 1.30	Call	USD 1,181.8182	Upwards to the next 4 digits (0.0001 points)	USD 1,300.00	Upwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	USDSOFR=	0%	8%	+4.50%	Open End	100	Yes
CH1277961 103	10,000,0 00	10,000,0 00	CHF 1.88	Call	USD 81.8182	Upwards to the next 4 digits (0.0001 points)	USD 90.00	Upwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	Yes
CH1277961 111	10,000,0	10,000,0	CHF 1.48	Call	USD 86.3636	Upwards to the next 4 digits (0.0001 points)	USD 95.00	Upwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	Yes
CH1277961 129	10,000,0	10,000,0	CHF 6.20	Put	EUR 416.6667	Downwards to the next 4 digits (0.0001 points)	EUR 400.00	Downwards to the next 2 digits (0.01 points)	0%	20%	4%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1277961 137	10,000,0	10,000,0	CHF 0.85	Call	USD 30.4348	Upwards to the next 4 digits	USD 35.00	Upwards to the next 2 digits (0.01	0%	20%	15%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	Yes

Series Number / ISIN Code	No. of Securitie s issued	No. of Securitie s	Issue Price per Security	Call / Put	Exercise Price	Capitalised Exercise Price Rounding Rule	Security Threshold on the Commence ment Date	Security Threshold Rounding Rule	Minimum Security Percentage	Maximum Security Percentage	Security Percentag e on the Commenc ement Date	Dividend Percentag e	Interbank Rate 1 Screen Page	Minimum Financing Rate Percentage	Maximum Financing Rate Percentage	Financing Rate Percentag e on the Commenc ement Date	Redemption Date	Parity	SPECIFIED SECURITIE S PURSUANT TO SECTION 871(m)
						(0.0001 points)		points)											
CH1277961 145	10,000,0	10,000,0 00	CHF 1.25	Call	DKK 1,142.8571	Upwards to the next 4 digits (0.0001 points)	DKK 1,200.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	CIBOR1M=	0%	8%	+4.50%	Open End	10	No
CH1277961 152	10,000,0	10,000,0 00	CHF 3.02	Put	DKK 1,473.6842	Downwards to the next 4 digits (0.0001 points)		Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	CIBOR1M=	0%	8%	-4.50%	Open End	10	No
CH1277961 160	10,000,0 00	10,000,0 00	CHF 3.03	Put	USD 463.1579	Downwards to the next 4 digits (0.0001 points)	USD 440.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1277961 178	10,000,0	10,000,0 00	CHF 0.26	Call	USD 1.0909	Upwards to the next 4 digits (0.0001 points)	USD 1.20	Upwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	USDSOFR=	0%	8%	+4.50%	Open End	1	No
CH1277961 186	10,000,0 00	10,000,0 00	CHF 1.36	Put	USD 129.0323	Downwards to the next 4 digits (0.0001 points)	USD 120.00	Downwards to the next 2 digits (0.01 points)	0%	20%	7%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1277961 194	10,000,0	10,000,0 00	CHF 0.83	Call	EUR 56.0748	Upwards to the next 4 digits (0.0001 points)	EUR 60.00	Upwards to the next 2 digits (0.01 points)	0%	20%	7%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	10	No
CH1277961 202	10,000,0	10,000,0 00	CHF 0.17	Put	EUR 21.0526	Downwards to the next 4 digits (0.0001 points)	EUR 20.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No

Series Number / ISIN Code	No. of Securitie s issued	No. of Securitie s	Issue Price per Security	Call / Put	Exercise Price	Capitalised Exercise Price Rounding Rule	Security Threshold on the Commence ment Date	Security Threshold Rounding Rule	Minimum Security Percentage	Maximum Security Percentage	Security Percentag e on the Commenc ement Date	Dividend Percentag e	Interbank Rate 1 Screen Page	Minimum Financing Rate Percentage	Maximum Financing Rate Percentage	Financing Rate Percentag e on the Commenc ement Date	Redemption Date	Parity	SPECIFIED SECURITIE S PURSUANT TO SECTION 871(m)
CH1277961 210	10,000,0	10,000,0 00	CHF 0.98	Put	USD 73.6842	Downwards to the next 4 digits (0.0001 points)	USD 70.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1277961 228	10,000,0	10,000,0 00	CHF 0.10	Call	SEK 72.7273	Upwards to the next 4 digits (0.0001 points)	SEK 80.00	Upwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	STIBOR1M=	0%	8%	+4.50%	Open End	10	No
CH1277961 236	10,000,0	10,000,0 00	CHF 3.33	Put	USD 195.6522	Downwards to the next 4 digits (0.0001 points)	USD 180.00	Downwards to the next 2 digits (0.01 points)	0%	20%	8%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1277961 244	10,000,0	10,000,0 00	CHF 0.94	Call	USD 681.8182	Upwards to the next 4 digits (0.0001 points)	USD 750.00	Upwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	USDSOFR=	0%	8%	+4.50%	Open End	100	Yes
CH1277961 251	10,000,0	10,000,0 00	CHF 0.51	Put	GBp 5,263.1579	Downwards to the next 4 digits (0.0001 points)	GBp 5,000.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	SONIAOSR =	0%	8%	-4.50%	Open End	10	No
CH1277961 269	10,000,0	10,000,0	CHF 1.36	Call	USD 66.6667	Upwards to the next 4 digits (0.0001 points)	USD 80.00	Upwards to the next 2 digits (0.01 points)	0%	20%	20%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	Yes
CH1277961 277	10,000,0	10,000,0	CHF 1.16	Put	EUR 88.8889	Downwards to the next 4 digits (0.0001 points)	EUR 80.00	Downwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1277961 285	10,000,0	10,000,0	CHF 2.10	Call	USD 181.8182	Upwards to the next 4 digits	USD 200.00	Upwards to the next 2 digits (0.01	0%	20%	10%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	Yes

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						(0.0001 points)		points)											
CH1277961 293	10,000,0	10,000,0 00	CHF 3.37	Put	USD 244.4444	Downwards to the next 4 digits (0.0001 points)	USD 220.00	Downwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1277961 301	10,000,0	10,000,0 00	CHF 1.82	Put	EUR 115.7895	Downwards to the next 4 digits (0.0001 points)	EUR 110.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1277961 319	10,000,0	10,000,0 00	CHF 0.57	Call	USD 50.0000	Upwards to the next 4 digits (0.0001 points)	USD 55.00	Upwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	No
CH1277961 327	10,000,0	10,000,0 00	CHF 0.96	Put	EUR 57.8947	Downwards to the next 4 digits (0.0001 points)	EUR 55.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1277961 335	10,000,0	10,000,0 00	CHF 1.91	Call	USD 8.3333	Upwards to the next 4 digits (0.0001 points)	USD 10.00	Upwards to the next 2 digits (0.01 points)	0%	20%	20%	100%	USDSOFR=	0%	8%	+4.50%	Open End	1	Yes
CH1277961 343	10,000,0	10,000,0 00	CHF 0.16	Call	CHF 16.8224	Upwards to the next 4 digits (0.0001 points)	CHF 18.00	Upwards to the next 2 digits (0.01 points)	0%	20%	7%	100%	SARON.S	0%	8%	+4.50%	Open End	10	No
CH1277961 350	10,000,0	10,000,0 00	CHF 3.44	Call	USD 145.4545	Upwards to the next 4 digits (0.0001 points)	USD 160.00	Upwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	Yes

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CH1277961 368	10,000,0	10,000,0 00	CHF 2.65	Call	USD 154.5455	Upwards to the next 4 digits (0.0001 points)	USD 170.00	Upwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	Yes
CH1277961 376	10,000,0	10,000,0 00	CHF 0.91	Put	EUR 18.5567	Downwards to the next 4 digits (0.0001 points)	EUR 18.00	Downwards to the next 2 digits (0.01 points)	0%	20%	3%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	1	No
CH1277961 384	10,000,0	10,000,0 00	CHF 0.83	Put	USD 105.2632	Downwards to the next 4 digits (0.0001 points)	USD 100.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1277961 392	10,000,0	10,000,0 00	CHF 0.18	Call	EUR 15.2381	Upwards to the next 4 digits (0.0001 points)	EUR 16.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	10	No
CH1277961 400	10,000,0	10,000,0 00	CHF 0.38	Put	EUR 21.0526	Downwards to the next 4 digits (0.0001 points)	EUR 20.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1277961 418	10,000,0	10,000,0 00	CHF 0.84	Call	CHF 63.6364	Upwards to the next 4 digits (0.0001 points)	CHF 70.00	Upwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	SARON.S	0%	8%	+4.50%	Open End	10	No
CH1277961 426	10,000,0	10,000,0	CHF 4.28	Put	USD 268.4211	Downwards to the next 4 digits (0.0001 points)	USD 255.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	USDSOFR=	0%	8%	-8%	Open End	5	No
CH1277961 434	10,000,0	10,000,0 00	CHF 3.73	Put	EUR 26.3158	Downwards to the next 4 digits	EUR 25.00	Downwards to the next 2 digits (0.01	0%	20%	5%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	1	No

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						(0.0001 points)		points)											
CH1277961 442	10,000,0	00	CHF 0.77	Call	EUR 36.3636	Upwards to the next 4 digits (0.0001 points)	EUR 40.00	Upwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	10	No
CH1277961 459	10,000,0	10,000,0 00	CHF 0.23	Call	EUR 19.0476	Upwards to the next 4 digits (0.0001 points)	EUR 20.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	10	No
CH1277961 467	10,000,0	10,000,0 00	CHF 0.17	Put	EUR 23.1579	Downwards to the next 4 digits (0.0001 points)	EUR 22.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1277961 475	10,000,0	00	CHF 1.35	Call	GBp 607.4766	Upwards to the next 4 digits (0.0001 points)	GBp 650.00	Upwards to the next 2 digits (0.01 points)	0%	20%	7%	100%	SONIAOSR =	0%	8%	+4.50%	Open End	1	No
CH1277961 483	10,000,0	10,000,0 00	CHF 0.18	Call	EUR 26.6667	Upwards to the next 4 digits (0.0001 points)	EUR 28.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	10	No

Series Number / ISIN Code	Valoren Code	Type of Share	Share Company / Share	Share Currency	ISIN of Share	Reuters Code of Share	Share Company Website	Exchange	Exchange Website	Business Day Centre	Settleme nt Currency
CH1277960543	12779605 4	Registered	Advanced Micro Devices Inc	USD	US007903107 8	AMD.OQ	www.amd.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	Share Company Website	Exchange	Exchange Website	Business Day Centre	Settleme nt Currency
CH1277960550	12779605 5	Ordinary	ASM International NV	EUR	NL000033411 8	ASMI.AS	www.asminternational. org	Euronext Amsterdam	www.euronext.com	Zurich	CHF
CH1277960568	12779605 6	Ordinary	Adobe Inc	USD	US00724F101 2	ADBE.OQ	www.adobe.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1277960576	12779605 7	Ordinary	Adyen NV	EUR	NL001296918 2	ADYEN.AS	www.adyen.com	Euronext Amsterdam	www.euronext.com	Zurich	CHF
CH1277960584	12779605 8	Ordinary	Adyen NV	EUR	NL001296918 2	ADYEN.AS	www.adyen.com	Euronext Amsterdam	www.euronext.com	Zurich	CHF
CH1277960592	12779605 9	Ordinary	Air France - KLM SA	EUR	FR000003112 2	AIRF.PA	www.airfrance.fr	Euronext Paris	www.euronext.com	Zurich	CHF
CH1277960600	12779606 0	Registered	Allianz SE	EUR	DE000840400 5	ALVG.DE	www.allianz.com	Deutsche Börse AG	www.deutsche- boerse.com	Zurich	CHF
CH1277960618	12779606 1	Ordinary	Amgen Inc	USD	US031162100 9	AMGN.OQ	www.amgen.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1277960626	12779606 2	Ordinary	Argenx SE	EUR	NL001083217 6	ARGX.BR	www.argen-x.com	Euronext Brussels	www.euronext.com	Zurich	CHF
CH1277960634	12779606 3	Ordinary	Atos SE	EUR	FR000005173 2	ATOS.PA	www.atos.net	Euronext Paris	www.euronext.com	Zurich	CHF
CH1277960642	12779606 4	Ordinary	Atos SE	EUR	FR000005173 2	ATOS.PA	www.atos.net	Euronext Paris	www.euronext.com	Zurich	CHF
CH1277960659	12779606 5	Ordinary	Atos SE	EUR	FR000005173 2	ATOS.PA	www.atos.net	Euronext Paris	www.euronext.com	Zurich	CHF
CH1277960667	12779606 6	Ordinary	AXA SA	EUR	FR000012062 8	AXAF.PA	www.axa.com	Euronext Paris	www.euronext.com	Zurich	CHF
CH1277960675	12779606 7	Ordinary	BHP Group LTD	GBp	AU000000BH P4	BHPB.L	www.bhp.com	London Stock Exchange	www.londonstockexcha nge.com	Zurich	CHF
CH1277960683	12779606 8	Ordinary	BP plc	GBp	GB000798059 1	BP.L	www.bp.com	London Stock Exchange	www.londonstockexcha nge.com	Zurich	CHF
CH1277960691	12779606 9	Registered	Bachem Holding AG	CHF	CH117649372 9	BANB.S	www.bachem.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1277960709	12779607 0	Ordinary	BASF SE	EUR	DE000BASF1	BASFn.DE	www.basf.com	Deutsche Börse AG	www.deutsche- boerse.com	Zurich	CHF
CH1277960717	12779607 1	Ordinary	Booking Holdings Inc	USD	US09857L108 9	BKNG.OQ	www.bookingholdings.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1277960725	12779607 2	Ordinary	Booking Holdings Inc	USD	US09857L108 9	BKNG.OQ	www.bookingholdings.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	Share Company Website	Exchange	Exchange Website	Business Day Centre	Settleme nt Currency
CH1277960733	12779607 3	Ordinary	Cameco Corp	USD	CA13321L108 5	CCJ.N	www.cameco.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1277960741	12779607 4	Ordinary	Canadian Solar Inc	USD	CA136635109 8	CSIQ.OQ	www.canadiansolar.co m	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1277960758	12779607 5	Ordinary	Carnival Corp	USD	PA143658300 6	CCL.N	www.carnivalcorp.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1277960766	12779607 6	Ordinary	Caterpillar Inc	USD	US149123101 5	CAT.N	www.caterpillar.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1277960774	12779607 7	Ordinary	Caterpillar Inc	USD	US149123101 5	CAT.N	www.caterpillar.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1277960782	12779607 8	Ordinary	Citigroup Inc	USD	US172967424 2	C.N	www.citigroup.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1277960790	12779607 9	Ordinary	Crédit Agricole SA	EUR	FR000004507 2	CAGR.PA	www.credit- agricole.com	Euronext Paris	www.euronext.com	Zurich	CHF
CH1277960808	12779608 0	Ordinary	Delta Air Lines Inc	USD	US247361702 3	DAL.N	www.delta.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1277960816	12779608 1	Registered	Deutsche Telekom AG	EUR	DE000555750 8	DTEGn.DE	www.telekom.com	Deutsche Börse AG	www.deutsche- boerse.com	Zurich	CHF
CH1277960824	12779608 2	Ordinary	Exxon Mobil Corp	USD	US30231G102 2	XOM.N	www.exxonmobil.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1277960832	12779608 3	Ordinary	Fielmann Group AG	EUR	DE000577220 6	FIEG.DE	www.fielmann.de	Deutsche Börse AG	www.deutsche- boerse.com	Zurich	CHF
CH1277960840	12779608 4	Ordinary	Fresenius Medical Care AG & Co. KGaA	EUR	DE000578580 2	FMEG.DE	www.fmc-ag.de	Deutsche Börse AG	www.deutsche- boerse.com	Zurich	CHF
CH1277960857	12779608 5	Ordinary	FuelCell Energy Inc	USD	US35952H601 8	FCEL.OQ	www.fuelcellenergy.co m	NASDAQ GM	www.nasdaq.com	Zurich	CHF
CH1277960865	12779608 6	Ordinary	FuelCell Energy Inc	USD	US35952H601 8	FCEL.OQ	www.fuelcellenergy.co	NASDAQ GM	www.nasdaq.com	Zurich	CHF
CH1277960873	12779608 7	Ordinary	Fugro NV	EUR	NL00150003E	FUGR.AS	www.fugro.com	Euronext Amsterdam	www.euronext.com	Zurich	CHF
CH1277960881	12779608 8	Ordinary	Fugro NV	EUR	NL00150003E	FUGR.AS	www.fugro.com	Euronext Amsterdam	www.euronext.com	Zurich	CHF
CH1277960899	12779608 9	Registered	Geberit AG	CHF	CH003017040 8	GEBN.S	www.geberit.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1277960907	12779609 0	Registered	Georg Fischer AG	CHF	CH116915100 3	GF.S	www.georgfischer.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF

Series Number / ISIN Code	Valoren Code	Type of Share	Share Company / Share	Share Currency	ISIN of Share	Reuters Code of Share	Share Company Website	Exchange	Exchange Website	Business Day Centre	Settleme nt Currency
CH1277960915	12779609 1	Ordinary	HOCHTIEF AG	EUR	DE000607000 6	HOTG.DE	www.hochtief.de	Deutsche Börse AG	www.deutsche- boerse.com	Zurich	CHF
CH1277960923	12779609 2	Ordinary	HOCHTIEF AG	EUR	DE000607000 6	HOTG.DE	www.hochtief.de	Deutsche Börse AG	www.deutsche- boerse.com	Zurich	CHF
CH1277960931	12779609 3	Ordinary	Heidelberg Materials AG	EUR	DE000604700 4	HEIG.DE	www.heidelbergmateria	Deutsche Börse AG	www.deutsche- boerse.com	Zurich	CHF
CH1277960949	12779609 4	Ordinary	Heidelberg Materials AG	EUR	DE000604700 4	HEIG.DE	www.heidelbergmateria	Deutsche Börse AG	www.deutsche- boerse.com	Zurich	CHF
CH1277960956	12779609 5	Registered	Helvetia Holding AG	CHF	CH046664220 1	HELN.S	www.helvetia.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1277960964	12779609 6	Registered	Helvetia Holding AG	CHF	CH046664220 1	HELN.S	www.helvetia.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1277960972	12779609 7	Ordinary	Hermes International	EUR	FR000005229 2	HRMS.PA	www.hermes.com	Euronext Paris	www.euronext.com	Zurich	CHF
CH1277960980	12779609 8	Ordinary	IBM	USD	US459200101 4	IBM.N	www.ibm.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1277960998	12779609 9	Registered	Idorsia Ltd	CHF	CH036346343 8	IDIA.S	www.idorsia.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1277961004	12779610 0	Registered	Idorsia Ltd	CHF	CH036346343 8	IDIA.S	www.idorsia.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1277961012	12779610 1	Ordinary	Infineon Technologies AG	EUR	DE000623100 4	IFXGn.DE	www.infineon.de	Deutsche Börse AG	www.deutsche- boerse.com	Zurich	CHF
CH1277961020	12779610 2	Ordinary	JPMorgan Chase & Co	USD	US46625H100 5	JPM.N	www.jpmorgan.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1277961038	12779610 3	Registered	Kuehne + Nagel International AG	CHF	CH002523886 3	KNIN.S	home.kuehne- nagel.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1277961046	12779610 4	Registered	Kuehne + Nagel International AG	CHF	CH002523886 3	KNIN.S	home.kuehne- nagel.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1277961053	12779610 5	Ordinary	L'Oreal SA	EUR	FR000012032 1	OREP.PA	www.loreal.com	Euronext Paris	www.euronext.com	Zurich	CHF
CH1277961061	12779610 6	Ordinary	Livent Corp	USD	US53814L108 9	LTHM.N	www.livent.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1277961079	12779610 7	Ordinary	Micron Technology Inc	USD	US595112103 8	MU.OQ	www.micron.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1277961087	12779610 8	Ordinary	MercadoLibre Inc	USD	US58733R102 3	MELI.OQ	www.mercadolibre.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	Share Company Website	Exchange	Exchange Website	Business Day Centre	Settleme nt Currency
CH1277961095	12779610 9	Ordinary	MercadoLibre Inc	USD	US58733R102 3	MELI.OQ	www.mercadolibre.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1277961103	12779611 0	Ordinary	Moderna Inc	USD	US60770K107 9	MRNA.OQ	www.modernatx.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1277961111	12779611 1	Ordinary	Moderna Inc	USD	US60770K107 9	MRNA.OQ	www.modernatx.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1277961129	12779611 2	Registered	Münchener Rückversicheru ngs- Gesellschaft Aktiengesellsch aft in München	EUR	DE000843002 6	MUVGn.DE	www.munichre.com	Deutsche Börse AG	www.deutsche- boerse.com	Zurich	CHF
CH1277961137	12779611 3	Ordinary	Newmont Corp	USD	US651639106 6	NEM.N	www.newmont.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1277961145	12779611 4	Class B	Novo Nordisk A/S	DKK	DK006053491 5	NOVOb.CO	www.novonordisk.com	NASDAQ Copenhagen A/S	www.nasdaqomxnordic .com	Zurich	CHF
CH1277961152	12779611 5	Class B	Novo Nordisk A/S	DKK	DK006053491 5	NOVOb.CO	www.novonordisk.com	NASDAQ Copenhagen A/S	www.nasdaqomxnordic .com	Zurich	CHF
CH1277961160	12779611 6	Ordinary	NVIDIA Corp	USD	US67066G104 0	NVDA.OQ	www.nvidia.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1277961178	12779611 7	ADR	Oatly Group AB	USD	US67421J108 8	OTLY.OQ	www.oatly.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1277961186	12779611 8	Ordinary	Oracle Corp	USD	US68389X105 4	ORCL.N	www.oracle.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1277961194	12779611 9	Ordinary	PUMA SE	EUR	DE000696960 3	PUMG.DE	www.puma.com	Deutsche Börse AG	www.deutsche- boerse.com	Zurich	CHF
CH1277961202	12779612 0	Ordinary	PVA TePla AG	EUR	DE000746100 6	TPEG.DE	www.pvatepla.com	Deutsche Börse AG	www.deutsche- boerse.com	Zurich	CHF
CH1277961210	12779612 1	Ordinary	PayPal Holdings Inc	USD	US70450Y103 8	PYPL.OQ	www.paypal.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1277961228	12779612 2	Ordinary	PowerCell Sweden AB	SEK	SE000642581 5	PCELL.ST	www.powercell.se	NASDAQ Stockholm AB	www.nasdaqomxnordic .com	Zurich	CHF
CH1277961236	12779612 3	Ordinary	The Procter & Gamble Co	USD	US742718109 1	PG.N	www.pg.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1277961244	12779612 4	Ordinary	Regeneron Pharmaceutical s Inc	USD	US75886F107 5	REGN.OQ	www.regeneron.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	Share Company Website	Exchange	Exchange Website	Business Day Centre	Settleme nt Currency
CH1277961251	12779612 5	Ordinary	Rio Tinto plc	GBp	GB000718875 7	RIO.L	www.riotinto.com	London Stock Exchange	www.londonstockexcha nge.com	Zurich	CHF
CH1277961269	12779612 6	Ordinary	Roku Inc	USD	US77543R102 3	ROKU.OQ	www.roku.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1277961277	12779612 7	Ordinary	SMA Solar Technology AG	EUR	DE000A0DJ6J 9	S92G.DE	www.sma.de	Deutsche Börse AG	www.deutsche- boerse.com	Zurich	CHF
CH1277961285	12779612 8	Ordinary	Salesforce Inc	USD	US79466L302 4	CRM.N	www.salesforce.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1277961293	12779612 9	Ordinary	Salesforce Inc	USD	US79466L302 4	CRM.N	www.salesforce.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1277961301	12779613 0	Ordinary	Sanofi	EUR	FR000012057 8	SASY.PA	www.sanofi.com	Euronext Paris	www.euronext.com	Zurich	CHF
CH1277961319	12779613 1	ADR	Sea Ltd	USD	US81141R100 5	SE.N	www.seagroup.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1277961327	12779613 2	Registered	Siemens Healthineers AG	EUR	DE000SHL10 06	SHLG.DE	www.healthcare.sieme ns.com	Deutsche Börse AG	www.deutsche- boerse.com	Zurich	CHF
CH1277961335	12779613 3	Ordinary	Snap Inc	USD	US83304A106 0	SNAP.N	www.snap.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1277961343	12779613 4	Registered	SoftwareONE Holding AG	CHF	CH049645150 8	SWON.S	www.softwareone.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1277961350	12779613 5	Ordinary	SolarEdge Technologies Inc	USD	US83417M10 45	SEDG.OQ	www.solaredge.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1277961368	12779613 6	Ordinary	SolarEdge Technologies Inc	USD	US83417M10 45	SEDG.OQ	www.solaredge.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1277961376	12779613 7	Ordinary	Stellantis NV	EUR	NL00150001Q 9	STLAM.MI	www.stellantis.com	Borsa Italiana (MTA)	www.borsaitaliana.it	Zurich	CHF
CH1277961384	12779613 8	ADR	Taiwan Semiconductor Manufacturing Company Ltd	USD	US874039100 3	TSM.N	www.tsmc.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1277961392	12779613 9	Ordinary	TeamViewer SE	EUR	DE000A2YN9 00	TMV.DE	www.teamviewer.com	Deutsche Börse AG	www.deutsche- boerse.com	Zurich	CHF
CH1277961400	12779614 0	Ordinary	TeamViewer SE	EUR	DE000A2YN9 00	TMV.DE	www.teamviewer.com	Deutsche Börse AG	www.deutsche- boerse.com	Zurich	CHF

Series Number / ISIN Code	Valoren Code	Type of Share	Share Company / Share	Share Currency		Reuters Code of Share	Share Company Website	Exchange	Exchange Website	Business Day Centre	Settleme nt Currency
CH1277961418	12779614 1	Registered	Temenos AG	CHF	CH001245391	TEMN.S	www.temenos.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1277961426	12779614 2	Ordinary	Tesla Inc	USD	US88160R101 4	TSLA.OQ	www.tesla.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1277961434	12779614 3	Ordinary	UniCredit SpA	EUR	IT0005239360	CRDI.MI	www.unicreditgroup.eu	Borsa Italiana (MTA)	www.borsaitaliana.it	Zurich	CHF
CH1277961442	12779614 4	Ordinary	VERBIO Vereinigte BioEnergie AG	EUR	DE000A0JL9 W6	VBKG.DE	www.verbio.de	Deutsche Börse AG	www.deutsche- boerse.com	Zurich	CHF
CH1277961459	12779614 5	Ordinary	Vonovia SE	EUR	DE000A1ML7 J1	VNAn.DE	www.vonovia.de	Deutsche Börse AG	www.deutsche- boerse.com	Zurich	CHF
CH1277961467	12779614 6	Ordinary	Vonovia SE	EUR	DE000A1ML7 J1	VNAn.DE	www.vonovia.de	Deutsche Börse AG	www.deutsche- boerse.com	Zurich	CHF
CH1277961475	12779614 7	Ordinary	Wise plc	GBp	GB00BL9YR7 56	WISEa.L	www.wise.com	London Stock Exchange	www.londonstockexcha nge.com	Zurich	CHF
CH1277961483	12779614 8	Ordinary	Zalando SE	EUR	DE000ZAL111	ZALG.DE	www.corporate.zalando .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.

Guarantor:

 BNP Paribas

 Trade Date:

 10 August 2023.

 Lissue Date:

 11 August 2023.

 Consolidation:

 Not applicable.

 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.

Applicable.

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

23. Share Securities/ETI Share

modifications to the Terms and Not applicable

**Conditions:** 

21. Masse provisions (Condition 9.4): Not applicable.

# PRODUCT SPECIFIC PROVISIONS (ALL SECURITIES)

22. Index Securities: Not 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.

(i) Disrupted Day:

As per Conditions.

(k) Specified Maximum Days

of Disruption:

Twenty (20) Scheduled Trading Days.

(1) 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: (p) Listing Change:

Applicable.

Not 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 Capitalised Exercise Price applicable, in accordance with the OET Price: 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:

(i) Automatic Early Redemption Amount: Applicable.

The Automatic Early Redemption Payout, in respect of each Certificate, shall be equal to:

-in respect of Call Certificates:

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

-in respect of Put Certificates:

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

Where:

Final Price Early means as set out in OET Certificate Conditions.

**Capitalised Exercise Price** means as set out in OET Certificate Conditions.

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

**Conversion Rate Early** means the Conversion Rate on the relevant Automatic Early Redemption Valuation Date;

(ii) Automatic Early Redemption Date: The fifth Business Days following the Valuation Date.

(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:

The first calendar day in each month or any calendar day.

(i) Commencement Date:

As per OET Certificate Conditions.

(i) 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 Not applicable. Certificates:

(j) ETI Linked Interest Certificates: Not applicable.

(k) Debt Linked Interest Certificates: Not applicable.

(I) 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.

ii) Optional Redemption -in respect of Call Certificates:

(iii) Optional Redemption Amount(s) and method, if any, of calculation of such amount(s):

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

-in respect of Put Certificates:

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

Where:

Final Price means as set out in OET Certificate Conditions.

**Capitalised Exercise Price** means as set out in OET Certificate Conditions.

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:

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

-in respect of Put Certificates:

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

Where:

Final Price means as set out in OET Certificate Conditions.

**Capitalised Exercise Price** means as set out in OET Certificate Conditions.

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.

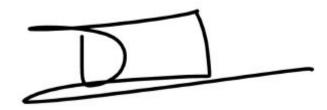
(b) Legend:

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:



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 Mini Future 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 higher than the Capitalised Exercise Price in respect of Call Certificates and lower than the Capitalised Exercise Price in respect of 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 between zero and their residual value 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.

		Dart A Introduction
1		Part A – Introduction
A.1	Introduction and Warnings	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.
		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.
		Investing in the Securities may put Investor's capital at risk. Investors may lose some or all of their investment.
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	Issuer
		The legal company name of the Issuer is BNP Paribas Issuance B.V. (the " <b>Issuer</b> "). The domicile of the Issuer is Amsterdam, Netherland. The registered office of the Issuer is Herengracht 595, 1017 CE Amsterdam, the Netherlands.
		Guarantor
		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.
B.2	ISIN	As set out in table below.
B.3	Nature of Securities	Certificates.
B.4	Product Name	"Mini Future" Certificates relating to a Share
B.5	Issue Date	11 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 (" <b>Retail Clients</b> ") in accordance with FinSA starting from the Issue Date.
C.2	Admission to	Not applicable.
	Trading/listing	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
	Selling restrictions	As per the Base Prospectus.

Series Number / ISIN Code	Share Company / Share	Issue Price per Security	Settlement Currency	Redemption Date
CH1277960543	Advanced Micro Devices Inc	CHF 1.45	CHF	Open End
CH1277960550	ASM International NV	CHF 1.04	CHF	Open End

Series Number / ISIN Code	Share Company / Share	Issue Price per Security	Settlement Currency	Redemption Date
CH1277960568	Adobe Inc	CHF 5.57	CHF	Open End
CH1277960576	Adyen NV	CHF 2.76	CHF	Open End
CH1277960584	Adyen NV	CHF 3.43	CHF	Open End
CH1277960592	Air France - KLM SA	CHF 0.23	CHF	Open End
CH1277960600	Allianz SE	CHF 2.76	CHF	Open End
CH1277960618	Amgen Inc	CHF 2.76	CHF	Open End
CH1277960626	Argenx SE	CHF 0.99	CHF	Open End
CH1277960634	Atos SE	CHF 0.15	CHF	Open End
CH1277960642	Atos SE	CHF 0.05	CHF	Open End
CH1277960659	Atos SE	CHF 0.11	CHF	Open End
CH1277960667	AXA SA	CHF 0.49	CHF	Open End
CH1277960675	BHP Group LTD	CHF 0.21	CHF	Open End
CH1277960683	BP plc	CHF 0.38	CHF	Open End
CH1277960691	Bachem Holding AG	CHF 0.08	CHF	Open End
CH1277960709	BASF SE	CHF 0.37	CHF	Open End
CH1277960717	Booking Holdings Inc	CHF 4.43	CHF	Open End
CH1277960725	Booking Holdings Inc	CHF 6.69	CHF	Open End
CH1277960733	Cameco Corp	CHF 0.40	CHF	Open End
CH1277960741	Canadian Solar Inc	CHF 0.74	CHF	Open End
CH1277960758	Carnival Corp	CHF 3.61	CHF	Open End
CH1277960766	Caterpillar Inc	CHF 3.45	CHF	Open End
CH1277960774	Caterpillar Inc	CHF 4.35	CHF	Open End
CH1277960782	Citigroup Inc	CHF 0.69	CHF	Open End
CH1277960790	Crédit Agricole SA	CHF 0.84	CHF	Open End
CH1277960808	Delta Air Lines Inc	CHF 0.77	CHF	Open End
CH1277960816	Deutsche Telekom AG	CHF 2.10	CHF	Open End
CH1277960824	Exxon Mobil Corp	CHF 0.86	CHF	Open End
CH1277960832	Fielmann Group AG	CHF 0.66	CHF	Open End
CH1277960840	Fresenius Medical Care AG & Co. KGaA	CHF 0.47	CHF	Open End
CH1277960857	FuelCell Energy Inc	CHF 0.40	CHF	Open End
CH1277960865	FuelCell Energy Inc	CHF 0.33	CHF	Open End
CH1277960873	Fugro NV	CHF 3.40	CHF	Open End
CH1277960881	Fugro NV	CHF 2.80	CHF	Open End
CH1277960899	Geberit AG	CHF 1.03	CHF	Open End
CH1277960907	Georg Fischer AG	CHF 0.32	CHF	Open End
CH1277960915	HOCHTIEF AG	CHF 1.39	CHF	Open End
CH1277960923	HOCHTIEF AG	CHF 1.41	CHF	Open End
CH1277960931	Heidelberg Materials AG	CHF 0.91	CHF	Open End
CH1277960949	Heidelberg Materials AG	CHF 0.78	CHF	Open End
CH1277960956	Helvetia Holding AG	CHF 0.97	CHF	Open End
CH1277960964	Helvetia Holding AG	CHF 1.39	CHF	Open End
CH1277960972	Hermes International	CHF 1.63	CHF	Open End
CH1277960980	IBM	CHF 0.85	CHF	Open End
CH1277960998	Idorsia Ltd	CHF 1.47	CHF	Open End
CH1277961004	Idorsia Ltd	CHF 1.09	CHF	Open End
CH1277961012	Infineon Technologies AG	CHF 3.03	CHF	Open End
CH1277961020	JPMorgan Chase & Co	CHF 1.01	CHF	Open End
CH1277961038	Kuehne + Nagel International AG	CHF 2.68	CHF	Open End
CH1277961046	Kuehne + Nagel International AG	CHF 2.03	CHF	Open End

Series Number / ISIN Code	Share Company / Share	Issue Price per Security	Settlement Currency	Redemption Date
CH1277961053	L'Oreal SA	CHF 3.02	CHF	Open End
CH1277961061	Livent Corp	CHF 0.49	CHF	Open End
CH1277961079	Micron Technology Inc	CHF 0.70	CHF	Open End
CH1277961087	MercadoLibre Inc	CHF 2.09	CHF	Open End
CH1277961095	MercadoLibre Inc	CHF 1.30	CHF	Open End
CH1277961103	Moderna Inc	CHF 1.88	CHF	Open End
CH1277961111	Moderna Inc	CHF 1.48	CHF	Open End
CH1277961129	Münchener Rückversicherungs-Gesellschaft Aktiengesellschaft in München	CHF 6.20	CHF	Open End
CH1277961137	Newmont Corp	CHF 0.85	CHF	Open End
CH1277961145	Novo Nordisk A/S	CHF 1.25	CHF	Open End
CH1277961152	Novo Nordisk A/S	CHF 3.02	CHF	Open End
CH1277961160	NVIDIA Corp	CHF 3.03	CHF	Open End
CH1277961178	Oatly Group AB	CHF 0.26	CHF	Open End
CH1277961186	Oracle Corp	CHF 1.36	CHF	Open End
CH1277961194	PUMA SE	CHF 0.83	CHF	Open End
CH1277961202	PVA TePla AG	CHF 0.17	CHF	Open End
CH1277961210	PayPal Holdings Inc	CHF 0.98	CHF	Open End
CH1277961228	PowerCell Sweden AB	CHF 0.10	CHF	Open End
CH1277961236	The Procter & Gamble Co	CHF 3.33	CHF	Open End
CH1277961244	Regeneron Pharmaceuticals Inc	CHF 0.94	CHF	Open End
CH1277961251	Rio Tinto plc	CHF 0.51	CHF	Open End
CH1277961269	Roku Inc	CHF 1.36	CHF	Open End
CH1277961277	SMA Solar Technology AG	CHF 1.16	CHF	Open End
CH1277961285	Salesforce Inc	CHF 2.10	CHF	Open End
CH1277961293	Salesforce Inc	CHF 3.37	CHF	Open End
CH1277961301	Sanofi	CHF 1.82	CHF	Open End
CH1277961319	Sea Ltd	CHF 0.57	CHF	Open End
CH1277961327	Siemens Healthineers AG	CHF 0.96	CHF	Open End
CH1277961335	Snap Inc	CHF 1.91	CHF	Open End
CH1277961343	SoftwareONE Holding AG	CHF 0.16	CHF	Open End
CH1277961350	SolarEdge Technologies Inc	CHF 3.44	CHF	Open End
CH1277961368	SolarEdge Technologies Inc	CHF 2.65	CHF	Open End
CH1277961376	Stellantis NV	CHF 0.91	CHF	Open End
CH1277961384	Taiwan Semiconductor Manufacturing Company Ltd	CHF 0.83	CHF	Open End
CH1277961392	TeamViewer SE	CHF 0.18	CHF	Open End
CH1277961400	TeamViewer SE	CHF 0.38	CHF	Open End
CH1277961418	Temenos AG	CHF 0.84	CHF	Open End
CH1277961426	Tesla Inc	CHF 4.28	CHF	Open End
CH1277961434	UniCredit SpA	CHF 3.73	CHF	Open End
CH1277961442	VERBIO Vereinigte BioEnergie AG	CHF 0.77	CHF	Open End
CH1277961459	Vonovia SE	CHF 0.23	CHF	Open End
CH1277961467	Vonovia SE	CHF 0.17	CHF	Open End
CH1277961475	Wise plc	CHF 1.35	CHF	Open End
CH1277961483	Zalando SE	CHF 0.18	CHF	Open End