

PROHIBITION OF SALES TO EEA RETAIL INVESTORS - The Securities are not intended to be offered, sold or otherwise made available to and should not be offered, sold or otherwise made available to any retail investor in the European Economic Area ("**EEA**"). For these purposes, a retail investor means a person who is one (or more) of: (i) a retail client as defined in point (11) of Article 4(1) of Directive 2014/65/EU (as amended, "**MiFID II**"); or (ii) a customer within the meaning of Directive (EU) 2016/97 (the "**Insurance Distribution Directive**"), where that customer would not qualify as a professional client as defined in point (10) of Article 4(1) of MiFID II; or (iii) not a qualified investor as defined in Regulation (EU) 2017/1129 (as amended, the "**Prospectus Regulation**"). Consequently, no key information document required by Regulation (EU) No 1286/2014 (as amended, the "**PRIIPs Regulation**") for offering or selling the Securities or otherwise making them available to retail investors in the EEA has been prepared and therefore offering or selling the Securities or otherwise making them available to any retail investor in the EEA may be unlawful under the PRIIPs Regulation.

PROHIBITION OF SALES TO UK RETAIL INVESTORS - The Securities are not intended to be offered, sold or otherwise made available to and should not be offered, sold or otherwise made available to any retail investor in the United Kingdom ("**UK**"). For these purposes, a retail investor means a person who is one (or more) of: (i) a retail client, as defined in point (8) of Article 2 of Regulation (EU) No 2017/565 as it forms part of UK domestic law by virtue of the European Union (Withdrawal) Act 2018 ("**EUWA**"); (ii) a customer within the meaning of the provisions of the Financial Services and Markets Act 2000, as amended (the "**FSMA**") and any rules or regulations made under the FSMA to implement Directive (EU) 2016/97, where that customer would not qualify as a professional client, as defined in point (8) of Article 2(1) of Regulation (EU) No 600/2014 as it forms part of UK domestic law by virtue of the EUWA; or (iii) not a qualified investor as defined in Article 2 of Regulation (EU) 2017/1129 as it forms part of UK domestic law by virtue of the EUWA. Consequently, no key information document required by Regulation (EU) No 1286/2014 as it forms part of UK domestic law by virtue of the EUWA (the "**UK PRIIPs Regulation**") for offering or selling the Securities or otherwise making them available to retail investors in the UK has been prepared and therefore offering or selling the Securities or otherwise making them available to any retail investor in the UK may be unlawful under the UK PRIIPs Regulation.

MiFID II product governance / Retail investors, professional investors and ECPs only target market - Solely for the purposes of the manufacturer's product approval process, the target market assessment in respect of the Securities, taking into account the five categories in item 18 of the Guidelines published by the European Securities and Markets Authority ("**ESMA**") on 5 February 2018, has led to the conclusion that: (i) the target market for the Securities is eligible counterparties, professional clients and retail clients, each as defined in Directive 2014/65/EU (as amended, "**MiFID II**"); and (ii) all channels for distribution to eligible counterparties and professional clients are appropriate; and (iii) the following channels for distribution of the Securities to retail clients are appropriate – investment advice, portfolio management, and non-advised sales, subject to the distributor's suitability and appropriateness obligations under MiFID II, as applicable. Any person subsequently offering, selling or recommending the Securities (a "**distributor**") should take into consideration the manufacturer's target market assessment; however, a distributor subject to MiFID II is responsible for undertaking its own target market assessment in respect of the Securities (by either adopting or refining the manufacturer's target market assessment) and determining appropriate distribution channels, subject to the distributor's suitability and appropriateness obligations under MiFID II, as applicable.

FINAL TERMS DATED AS OF 27 OCTOBER 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 22 September 2023, 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 22 September 2023 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 on the Commencement Date	Redemption Date	Parity	SPECIFIED SECURITIES PURSUANT TO SECTION 871(m)
CH1302904557	10,000,000	10,000,000	CHF 0.44	Put	CHF 31.5789	Downwards to the next 4 digits (0.0001 points)	CHF 30.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	SARON.S	0%	8%	-4.50%	Open End	5	No
CH1302904565	10,000,000	10,000,000	CHF 1.49	Put	USD 111.1111	Downwards to the next 4 digits (0.0001 points)	USD 100.00	Downwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1302904573	10,000,000	10,000,000	CHF 0.11	Call	CHF 20.3883	Upwards to the next 4 digits (0.0001 points)	CHF 21.00	Upwards to the next 2 digits (0.01 points)	0%	20%	3%	100%	SARON.S	0%	8%	+4.50%	Open End	10	No
CH1302904581	10,000,000	10,000,000	CHF 0.33	Put	CHF 36.8421	Downwards to the next 4 digits (0.0001 points)	CHF 35.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	SARON.S	0%	8%	-4.50%	Open End	10	No
CH1302904599	10,000,000	10,000,000	CHF 1.43	Put	EUR 810.8108	Downwards to the next 4 digits (0.0001 points)	EUR 750.00	Downwards to the next 2 digits (0.01 points)	0%	20%	7.50%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	100	No
CH1302904607	10,000,000	10,000,000	CHF 1.33	Call	EUR 9.5238	Upwards to the next 4 digits (0.0001 points)	EUR 10.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	1	No
CH1302904615	10,000,000	10,000,000	CHF 1.06	Call	EUR 114.2857	Upwards to the next 4 digits (0.0001 points)	EUR 120.00	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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CH1302904623	10,000,000	10,000,000	CHF 0.81	Call	USD 72.7273	Upwards to the next 4 digits (0.0001 points)	USD 80.00	Upwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	USDSOFR=	0%	8%	+8%	Open End	10	No
CH1302904631	10,000,000	10,000,000	CHF 1.12	Put	USD 136.8421	Downwards to the next 4 digits (0.0001 points)	USD 130.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1302904649	10,000,000	10,000,000	CHF 1.59	Put	USD 142.1053	Downwards to the next 4 digits (0.0001 points)	USD 135.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1302904656	10,000,000	10,000,000	CHF 1.99	Call	USD 108.5714	Upwards to the next 4 digits (0.0001 points)	USD 114.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	USDSOFR=	0%	8%	+4.50%	Open End	5	Yes
CH1302904664	10,000,000	10,000,000	CHF 1.95	Put	USD 130.5263	Downwards to the next 4 digits (0.0001 points)	USD 124.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	USDSOFR=	0%	8%	-4.50%	Open End	5	No
CH1302904672	10,000,000	10,000,000	CHF 0.17	Call	USD 9.0909	Upwards to the next 4 digits (0.0001 points)	USD 10.00	Upwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	Yes
CH1302904680	10,000,000	10,000,000	CHF 1.98	Put	USD 294.7368	Downwards to the next 4 digits (0.0001 points)	USD 280.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1302904698	10,000,000	10,000,000	CHF 1.31	Put	USD 184.2105	Downwards to the next 4 digits	USD 175.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No

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						(0.0001 points)		points)											
CH1302904706	10,000,000	10,000,000	CHF 1.90	Put	USD 150.0000	Downwards to the next 4 digits (0.0001 points)	USD 135.00	Downwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1302904714	10,000,000	10,000,000	CHF 0.20	Call	EUR 18.6047	Upwards to the next 4 digits (0.0001 points)	EUR 20.00	Upwards to the next 2 digits (0.01 points)	0%	20%	7.50%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	10	No
CH1302904722	10,000,000	10,000,000	CHF 0.19	Call	CHF 1.4091	Upwards to the next 4 digits (0.0001 points)	CHF 1.55	Upwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	SARON.S	0%	8%	+4.50%	Open End	1	No
CH1302904730	10,000,000	10,000,000	CHF 0.36	Put	EUR 31.1111	Downwards to the next 4 digits (0.0001 points)	EUR 28.00	Downwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1302904748	10,000,000	10,000,000	CHF 0.61	Put	CHF 42.1053	Downwards to the next 4 digits (0.0001 points)	CHF 40.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	SARON.S	0%	8%	-4.50%	Open End	10	No
CH1302904755	10,000,000	10,000,000	CHF 0.20	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
CH1302904763	10,000,000	10,000,000	CHF 1.40	Put	EUR 103.0928	Downwards to the next 4 digits (0.0001 points)	EUR 100.00	Downwards to the next 2 digits (0.01 points)	0%	20%	3%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No

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CH1302904771	10,000,000	10,000,000	CHF 0.38	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
CH1302904789	10,000,000	10,000,000	CHF 0.88	Put	EUR 63.1579	Downwards to the next 4 digits (0.0001 points)	EUR 60.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1302904797	10,000,000	10,000,000	CHF 0.63	Call	GBp 476.1905	Upwards to the next 4 digits (0.0001 points)	GBp 500.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	SONIAOSR =	0%	8%	+4.50%	Open End	1	No
CH1302904805	10,000,000	10,000,000	CHF 0.42	Call	GBp 495.2381	Upwards to the next 4 digits (0.0001 points)	GBp 520.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	SONIAOSR =	0%	8%	+4.50%	Open End	1	No
CH1302904813	10,000,000	10,000,000	CHF 0.10	Call	CHF 56.0748	Upwards to the next 4 digits (0.0001 points)	CHF 60.00	Upwards to the next 2 digits (0.01 points)	0%	20%	7%	100%	SARON.S	0%	8%	+4.50%	Open End	100	No
CH1302904821	10,000,000	10,000,000	CHF 0.12	Put	CHF 75.2688	Downwards to the next 4 digits (0.0001 points)	CHF 70.00	Downwards to the next 2 digits (0.01 points)	0%	20%	7%	100%	SARON.S	0%	8%	-4.50%	Open End	100	No
CH1302904839	10,000,000	10,000,000	CHF 0.10	Call	USD 2.6087	Upwards to the next 4 digits (0.0001 points)	USD 3.00	Upwards to the next 2 digits (0.01 points)	0%	20%	15%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	No
CH1302904847	10,000,000	10,000,000	CHF 0.24	Put	USD 28.1081	Downwards to the next 4 digits	USD 26.00	Downwards to the next 2 digits (0.01 points)	0%	20%	7.50%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No

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						(0.0001 points)		points)											
CH1302904854	10,000,000	10,000,000	CHF 2.26	Call	CHF 1,142.8571	Upwards to the next 4 digits (0.0001 points)	CHF 1,200.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	SARON.S	0%	8%	+4.50%	Open End	100	No
CH1302904862	10,000,000	10,000,000	CHF 1.05	Put	CHF 1,473.6842	Downwards to the next 4 digits (0.0001 points)	CHF 1,400.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	SARON.S	0%	8%	-4.50%	Open End	100	No
CH1302904870	10,000,000	10,000,000	CHF 0.29	Put	EUR 43.7500	Downwards to the next 4 digits (0.0001 points)	EUR 42.00	Downwards to the next 2 digits (0.01 points)	0%	20%	4%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1302904888	10,000,000	10,000,000	CHF 2.01	Call	USD 72.7273	Upwards to the next 4 digits (0.0001 points)	USD 80.00	Upwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	No
CH1302904896	10,000,000	10,000,000	CHF 1.20	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	No
CH1302904904	10,000,000	10,000,000	CHF 1.43	Put	USD 111.1111	Downwards to the next 4 digits (0.0001 points)	USD 100.00	Downwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1302904912	10,000,000	10,000,000	CHF 1.71	Put	USD 111.1111	Downwards to the next 4 digits (0.0001 points)	USD 100.00	Downwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No

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CH1302904920	10,000,000	10,000,000	CHF 2.87	Call	USD 2,454.5455	Upwards to the next 4 digits (0.0001 points)	USD 2,700.00	Upwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	USDSOFR=	0%	8%	+4.50%	Open End	100	Yes
CH1302904938	10,000,000	10,000,000	CHF 5.02	Put	USD 3,333.3333	Downwards to the next 4 digits (0.0001 points)	USD 3,000.00	Downwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	USDSOFR=	0%	8%	-4.50%	Open End	100	No
CH1302904946	10,000,000	10,000,000	CHF 0.42	Call	PLN 86.9565	Upwards to the next 4 digits (0.0001 points)	PLN 100.00	Upwards to the next 2 digits (0.01 points)	0%	20%	15%	100%	WIPLN1MD =	0%	8%	+4.50%	Open End	10	No
CH1302904953	10,000,000	10,000,000	CHF 0.39	Call	USD 34.5455	Upwards to the next 4 digits (0.0001 points)	USD 38.00	Upwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	No
CH1302904961	10,000,000	10,000,000	CHF 0.25	Put	EUR 18.9474	Downwards to the next 4 digits (0.0001 points)	EUR 18.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1302904979	10,000,000	10,000,000	CHF 1.72	Put	USD 263.1579	Downwards to the next 4 digits (0.0001 points)	USD 250.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1302904987	10,000,000	10,000,000	CHF 2.66	Put	USD 273.6842	Downwards to the next 4 digits (0.0001 points)	USD 260.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1302904995	10,000,000	10,000,000	CHF 0.28	Put	USD 26.6667	Downwards to the next 4 digits	USD 24.00	Downwards to the next 2 digits (0.01)	0%	20%	10%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No

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						(0.0001 points)		points)											
CH1302905000	10,000,000	10,000,000	CHF 0.38	Put	USD 27.7778	Downwards to the next 4 digits (0.0001 points)	USD 25.00	Downwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1302905018	10,000,000	10,000,000	CHF 1.18	Put	USD 168.4211	Downwards to the next 4 digits (0.0001 points)	USD 160.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1302905026	10,000,000	10,000,000	CHF 0.58	Call	USD 49.5238	Upwards to the next 4 digits (0.0001 points)	USD 52.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	Yes
CH1302905034	10,000,000	10,000,000	CHF 0.41	Call	USD 51.4286	Upwards to the next 4 digits (0.0001 points)	USD 54.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	Yes
CH1302905042	10,000,000	10,000,000	CHF 1.15	Call	EUR 8.6538	Upwards to the next 4 digits (0.0001 points)	EUR 9.00	Upwards to the next 2 digits (0.01 points)	0%	20%	4%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	1	No
CH1302905059	10,000,000	10,000,000	CHF 0.89	Put	CHF 113.6842	Downwards to the next 4 digits (0.0001 points)	CHF 108.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	SARON.S	0%	8%	-4.50%	Open End	10	No
CH1302905067	10,000,000	10,000,000	CHF 0.42	Put	EUR 63.1579	Downwards to the next 4 digits (0.0001 points)	EUR 60.00	Downwards 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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CH1302905075	10,000,000	10,000,000	CHF 0.45	Call	EUR 17.1429	Upwards to the next 4 digits (0.0001 points)	EUR 18.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	10	No
CH1302905083	10,000,000	10,000,000	CHF 0.18	Call	EUR 20.0000	Upwards to the next 4 digits (0.0001 points)	EUR 21.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	10	No
CH1302905091	10,000,000	10,000,000	CHF 0.32	Put	EUR 25.2632	Downwards to the next 4 digits (0.0001 points)	EUR 24.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1302905109	10,000,000	10,000,000	CHF 0.69	Put	USD 38.8889	Downwards to the next 4 digits (0.0001 points)	USD 35.00	Downwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1302905117	10,000,000	10,000,000	CHF 0.57	Call	EUR 9.6154	Upwards to the next 4 digits (0.0001 points)	EUR 10.00	Upwards to the next 2 digits (0.01 points)	0%	20%	4%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	1	No
CH1302905125	10,000,000	10,000,000	CHF 0.46	Put	EUR 41.2371	Downwards to the next 4 digits (0.0001 points)	EUR 40.00	Downwards to the next 2 digits (0.01 points)	0%	20%	3%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1302905133	10,000,000	10,000,000	CHF 0.28	Put	CHF 33.6842	Downwards to the next 4 digits (0.0001 points)	CHF 32.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	SARON.S	0%	8%	-4.50%	Open End	10	No
CH1302905141	10,000,000	10,000,000	CHF 1.21	Call	CHF 476.1905	Upwards to the next 4 digits	CHF 500.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	SARON.S	0%	8%	+4.50%	Open End	100	No

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						(0.0001 points)		points)											
CH1302905158	10,000,000	10,000,000	CHF 1.02	Call	CHF 495.2381	Upwards to the next 4 digits (0.0001 points)	CHF 520.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	SARON.S	0%	8%	+4.50%	Open End	100	No
CH1302905166	10,000,000	10,000,000	CHF 1.74	Call	EUR 13.5922	Upwards to the next 4 digits (0.0001 points)	EUR 14.00	Upwards to the next 2 digits (0.01 points)	0%	20%	3%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	1	No
CH1302905174	10,000,000	10,000,000	CHF 0.82	Call	EUR 14.5631	Upwards to the next 4 digits (0.0001 points)	EUR 15.00	Upwards to the next 2 digits (0.01 points)	0%	20%	3%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	1	No
CH1302905182	10,000,000	10,000,000	CHF 0.10	Put	EUR 17.7083	Downwards to the next 4 digits (0.0001 points)	EUR 17.00	Downwards to the next 2 digits (0.01 points)	0%	20%	4%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1302905190	10,000,000	10,000,000	CHF 0.20	Put	EUR 18.7500	Downwards to the next 4 digits (0.0001 points)	EUR 18.00	Downwards to the next 2 digits (0.01 points)	0%	20%	4%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1302905208	10,000,000	10,000,000	CHF 0.38	Put	USD 43.2432	Downwards to the next 4 digits (0.0001 points)	USD 40.00	Downwards to the next 2 digits (0.01 points)	0%	20%	7.50%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1302905216	10,000,000	10,000,000	CHF 0.44	Put	EUR 6.1856	Downwards to the next 4 digits (0.0001 points)	EUR 6.00	Downwards to the next 2 digits (0.01 points)	0%	20%	3%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	1	No

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CH1302905224	10,000,000	10,000,000	CHF 1.07	Put	EUR 177.0833	Downwards to the next 4 digits (0.0001 points)	EUR 170.00	Downwards to the next 2 digits (0.01 points)	0%	20%	4%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1302905232	10,000,000	10,000,000	CHF 5.13	Put	USD 288.8889	Downwards to the next 4 digits (0.0001 points)	USD 260.00	Downwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1302905240	10,000,000	10,000,000	CHF 0.51	Put	EUR 36.8421	Downwards to the next 4 digits (0.0001 points)	EUR 35.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1302905257	10,000,000	10,000,000	CHF 2.21	Put	EUR 17.2973	Downwards to the next 4 digits (0.0001 points)	EUR 16.00	Downwards to the next 2 digits (0.01 points)	0%	20%	7.50%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	1	No
CH1302905265	10,000,000	10,000,000	CHF 0.62	Put	CHF 442.1053	Downwards to the next 4 digits (0.0001 points)	CHF 420.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	SARON.S	0%	8%	-4.50%	Open End	50	No
CH1302905273	10,000,000	10,000,000	CHF 1.26	Put	CHF 473.6842	Downwards to the next 4 digits (0.0001 points)	CHF 450.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	SARON.S	0%	8%	-4.50%	Open End	50	No
CH1302905281	10,000,000	10,000,000	CHF 0.56	Call	CHF 40.7767	Upwards to the next 4 digits (0.0001 points)	CHF 42.00	Upwards to the next 2 digits (0.01 points)	0%	20%	3%	100%	SARON.S	0%	8%	+4.50%	Open End	10	No
CH1302905299	10,000,000	10,000,000	CHF 0.31	Put	CHF 49.4845	Downwards to the next 4 digits	CHF 48.00	Downwards 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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						(0.0001 points)		points)											
CH1302905307	10,000,000	10,000,000	CHF 1.30	Put	EUR 104.1667	Downwards to the next 4 digits (0.0001 points)	EUR 100.00	Downwards to the next 2 digits (0.01 points)	0%	20%	4%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1302905315	10,000,000	10,000,000	CHF 0.58	Put	EUR 73.6842	Downwards to the next 4 digits (0.0001 points)	EUR 70.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1302905323	10,000,000	10,000,000	CHF 1.19	Call	EUR 1,619.0476	Upwards to the next 4 digits (0.0001 points)	EUR 1,700.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	100	No
CH1302905331	10,000,000	10,000,000	CHF 2.18	Call	EUR 26.9231	Upwards to the next 4 digits (0.0001 points)	EUR 28.00	Upwards to the next 2 digits (0.01 points)	0%	20%	4%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	1	No
CH1302905349	10,000,000	10,000,000	CHF 0.38	Put	USD 36.8421	Downwards to the next 4 digits (0.0001 points)	USD 35.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1302905356	10,000,000	10,000,000	CHF 0.28	Put	EUR 18.9474	Downwards to the next 4 digits (0.0001 points)	EUR 18.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1302905364	10,000,000	10,000,000	CHF 0.75	Call	EUR 304.7619	Upwards to the next 4 digits (0.0001 points)	EUR 320.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	100	No

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CH1302905372	10,000,000	10,000,000	CHF 0.30	Call	EUR 352.3810	Upwards to the next 4 digits (0.0001 points)	EUR 370.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	100	No
CH1302905380	10,000,000	10,000,000	CHF 0.35	Put	EUR 421.0526	Downwards to the next 4 digits (0.0001 points)	EUR 400.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	100	No
CH1302905398	10,000,000	10,000,000	CHF 0.91	Call	CHF 57.1429	Upwards to the next 4 digits (0.0001 points)	CHF 60.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	SARON.S	0%	8%	+4.50%	Open End	10	No
CH1302905406	10,000,000	10,000,000	CHF 0.22	Call	USD 12.7273	Upwards to the next 4 digits (0.0001 points)	USD 14.00	Upwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	Yes
CH1302905414	10,000,000	10,000,000	CHF 0.18	Call	USD 13.1818	Upwards to the next 4 digits (0.0001 points)	USD 14.50	Upwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	Yes
CH1302905422	10,000,000	10,000,000	CHF 0.24	Put	USD 17.7778	Downwards to the next 4 digits (0.0001 points)	USD 16.00	Downwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1302905430	10,000,000	10,000,000	CHF 0.83	Call	CHF 60.0000	Upwards to the next 4 digits (0.0001 points)	CHF 66.00	Upwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	SARON.S	0%	8%	+4.50%	Open End	10	No
CH1302905448	10,000,000	10,000,000	CHF 0.65	Call	CHF 247.6190	Upwards to the next 4 digits	CHF 260.00	Upwards to the next 2 digits (0.01	0%	20%	5%	100%	SARON.S	0%	8%	+4.50%	Open End	100	No

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						(0.0001 points)		points)											
CH1302905455	10,000,000	10,000,000	CHF 0.55	Call	CHF 257.1429	Upwards to the next 4 digits (0.0001 points)	CHF 270.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	SARON.S	0%	8%	+4.50%	Open End	100	No
CH1302905463	10,000,000	10,000,000	CHF 0.24	Put	CHF 336.8421	Downwards to the next 4 digits (0.0001 points)	CHF 320.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	SARON.S	0%	8%	-4.50%	Open End	100	No
CH1302905471	10,000,000	10,000,000	CHF 0.35	Put	CHF 347.3684	Downwards to the next 4 digits (0.0001 points)	CHF 330.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	SARON.S	0%	8%	-4.50%	Open End	100	No
CH1302905489	10,000,000	10,000,000	CHF 0.50	Call	USD 60.7477	Upwards to the next 4 digits (0.0001 points)	USD 65.00	Upwards to the next 2 digits (0.01 points)	0%	20%	7%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	Yes
CH1302905497	10,000,000	10,000,000	CHF 0.80	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
CH1302905505	10,000,000	10,000,000	CHF 3.50	Put	EUR 216.2162	Downwards to the next 4 digits (0.0001 points)	EUR 200.00	Downwards to the next 2 digits (0.01 points)	0%	20%	7.50%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1302905513	10,000,000	10,000,000	CHF 1.42	Put	USD 1,333.3333	Downwards to the next 4 digits (0.0001 points)	USD 1,200.00	Downwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	USDSOFR=	0%	8%	-4.50%	Open End	100	No

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CH1302905521	10,000,000	10,000,000	CHF 1.36	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
CH1302905539	10,000,000	10,000,000	CHF 0.73	Call	EUR 50.0000	Upwards to the next 4 digits (0.0001 points)	EUR 52.00	Upwards to the next 2 digits (0.01 points)	0%	20%	4%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	10	No
CH1302905547	10,000,000	10,000,000	CHF 0.54	Call	EUR 51.9231	Upwards to the next 4 digits (0.0001 points)	EUR 54.00	Upwards to the next 2 digits (0.01 points)	0%	20%	4%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	10	No
CH1302905554	10,000,000	10,000,000	CHF 0.46	Put	EUR 62.5000	Downwards to the next 4 digits (0.0001 points)	EUR 60.00	Downwards to the next 2 digits (0.01 points)	0%	20%	4%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1302905562	10,000,000	10,000,000	CHF 0.65	Put	EUR 64.5833	Downwards to the next 4 digits (0.0001 points)	EUR 62.00	Downwards to the next 2 digits (0.01 points)	0%	20%	4%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1302905570	10,000,000	10,000,000	CHF 2.22	Put	USD 315.7895	Downwards to the next 4 digits (0.0001 points)	USD 300.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1302905588	10,000,000	10,000,000	CHF 2.69	Put	USD 321.0526	Downwards to the next 4 digits (0.0001 points)	USD 305.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1302905596	10,000,000	10,000,000	CHF 3.17	Put	USD 326.3158	Downwards to the next 4 digits	USD 310.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No

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						(0.0001 points)		points)											
CH1302905604	10,000,000	10,000,000	CHF 0.10	Call	CHF 0.2000	Upwards to the next 4 digits (0.0001 points)	CHF 0.22	Upwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	SARON.S	0%	8%	+4.50%	Open End	0.50	No
CH1302905612	10,000,000	10,000,000	CHF 2.13	Call	USD 314.2857	Upwards to the next 4 digits (0.0001 points)	USD 330.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	Yes
CH1302905620	10,000,000	10,000,000	CHF 1.54	Call	USD 59.0909	Upwards to the next 4 digits (0.0001 points)	USD 65.00	Upwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	Yes
CH1302905638	10,000,000	10,000,000	CHF 4.43	Put	EUR 56.8421	Downwards to the next 4 digits (0.0001 points)	EUR 54.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	EURIBOR1MD=	0%	8%	-4.50%	Open End	1	No
CH1302905646	10,000,000	10,000,000	CHF 0.13	Call	NOK 5.4545	Upwards to the next 4 digits (0.0001 points)	NOK 6.00	Upwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	OINOK1MD=	0%	8%	+4.50%	Open End	1	No
CH1302905653	10,000,000	10,000,000	CHF 0.69	Put	USD 44.7059	Downwards to the next 4 digits (0.0001 points)	USD 38.00	Downwards to the next 2 digits (0.01 points)	0%	20%	15%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1302905661	10,000,000	10,000,000	CHF 2.80	Put	USD 442.1053	Downwards to the next 4 digits (0.0001 points)	USD 420.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	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 on the Commencement Date	Redemption Date	Parity	SPECIFIED SECURITIES PURSUANT TO SECTION 871(m)
CH1302905679	10,000,000	10,000,000	CHF 0.85	Call	CHF 2.5714	Upwards to the next 4 digits (0.0001 points)	CHF 2.70	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	SARON.S	0%	8%	+4.50%	Open End	1	No
CH1302905687	10,000,000	10,000,000	CHF 0.75	Call	CHF 2.6667	Upwards to the next 4 digits (0.0001 points)	CHF 2.80	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	SARON.S	0%	8%	+4.50%	Open End	1	No
CH1302905695	10,000,000	10,000,000	CHF 0.65	Call	EUR 46.7290	Upwards to the next 4 digits (0.0001 points)	EUR 50.00	Upwards to the next 2 digits (0.01 points)	0%	20%	7%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	10	No
CH1302905703	10,000,000	10,000,000	CHF 0.53	Put	EUR 59.1398	Downwards to the next 4 digits (0.0001 points)	EUR 55.00	Downwards to the next 2 digits (0.01 points)	0%	20%	7%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1302905711	10,000,000	10,000,000	CHF 0.33	Call	USD 47.6190	Upwards to the next 4 digits (0.0001 points)	USD 50.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	Yes
CH1302905729	10,000,000	10,000,000	CHF 0.26	Put	EUR 20.0000	Downwards to the next 4 digits (0.0001 points)	EUR 18.00	Downwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1302905737	10,000,000	10,000,000	CHF 0.37	Put	EUR 46.3918	Downwards to the next 4 digits (0.0001 points)	EUR 45.00	Downwards to the next 2 digits (0.01 points)	0%	20%	3%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1302905745	10,000,000	10,000,000	CHF 0.10	Call	SEK 36.3636	Upwards to the next 4 digits	SEK 40.00	Upwards to the next 2 digits (0.01)	0%	20%	10%	100%	STIBOR1M=	0%	8%	+4.50%	Open End	10	No

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						(0.0001 points)		points)											
CH1302905752	10,000,000	10,000,000	CHF 2.02	Call	EUR 247.6190	Upwards to the next 4 digits (0.0001 points)	EUR 260.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	10	No
CH1302905760	10,000,000	10,000,000	CHF 0.23	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	10	No
CH1302905778	10,000,000	10,000,000	CHF 0.50	Put	EUR 36.8421	Downwards to the next 4 digits (0.0001 points)	EUR 35.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1302905786	10,000,000	10,000,000	CHF 5.62	Call	CHF 180.9524	Upwards to the next 4 digits (0.0001 points)	CHF 190.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	SARON.S	0%	8%	+4.50%	Open End	10	No
CH1302905794	10,000,000	10,000,000	CHF 1.63	Call	CHF 57.1429	Upwards to the next 4 digits (0.0001 points)	CHF 60.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	SARON.S	0%	8%	+4.50%	Open End	10	No
CH1302905802	10,000,000	10,000,000	CHF 0.68	Call	CHF 66.6667	Upwards to the next 4 digits (0.0001 points)	CHF 70.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	SARON.S	0%	8%	+4.50%	Open End	10	No
CH1302905810	10,000,000	10,000,000	CHF 1.08	Put	CHF 84.2105	Downwards to the next 4 digits (0.0001 points)	CHF 80.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	SARON.S	0%	8%	-4.50%	Open End	10	No

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CH1302905828	10,000,000	10,000,000	CHF 0.14	Call	CHF 18.0952	Upwards to the next 4 digits (0.0001 points)	CHF 19.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	SARON.S	0%	8%	+4.50%	Open End	10	No
CH1302905836	10,000,000	10,000,000	CHF 0.16	Put	CHF 21.0526	Downwards to the next 4 digits (0.0001 points)	CHF 20.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	SARON.S	0%	8%	-4.50%	Open End	10	No
CH1302905844	10,000,000	10,000,000	CHF 0.37	Put	CHF 23.1579	Downwards to the next 4 digits (0.0001 points)	CHF 22.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	SARON.S	0%	8%	-4.50%	Open End	10	No
CH1302905851	10,000,000	10,000,000	CHF 0.86	Put	EUR 66.6667	Downwards to the next 4 digits (0.0001 points)	EUR 60.00	Downwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1302905869	10,000,000	10,000,000	CHF 2.39	Put	USD 222.2222	Downwards to the next 4 digits (0.0001 points)	USD 200.00	Downwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1302905877	10,000,000	10,000,000	CHF 0.40	Put	CHF 28.8889	Downwards to the next 4 digits (0.0001 points)	CHF 26.00	Downwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	SARON.S	0%	8%	-4.50%	Open End	10	No
CH1302905885	10,000,000	10,000,000	CHF 0.34	Call	EUR 186.0465	Upwards to the next 4 digits (0.0001 points)	EUR 200.00	Upwards to the next 2 digits (0.01 points)	0%	20%	7.50%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	100	No
CH1302905893	10,000,000	10,000,000	CHF 0.35	Put	EUR 259.4595	Downwards to the next 4 digits	EUR 240.00	Downwards to the next 2 digits (0.01 points)	0%	20%	7.50%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	100	No

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						(0.0001 points)		points)											
CH1302905901	10,000,000	10,000,000	CHF 0.33	Call	EUR 129.6296	Upwards to the next 4 digits (0.0001 points)	EUR 140.00	Upwards to the next 2 digits (0.01 points)	0%	20%	8%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	100	No
CH1302905919	10,000,000	10,000,000	CHF 0.70	Put	USD 50.0000	Downwards to the next 4 digits (0.0001 points)	USD 45.00	Downwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1302905927	10,000,000	10,000,000	CHF 0.52	Put	CHF 715.7895	Downwards to the next 4 digits (0.0001 points)	CHF 680.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	SARON.S	0%	8%	-4.50%	Open End	100	No
CH1302905935	10,000,000	10,000,000	CHF 0.73	Put	CHF 736.8421	Downwards to the next 4 digits (0.0001 points)	CHF 700.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	SARON.S	0%	8%	-4.50%	Open End	100	No
CH1302905943	10,000,000	10,000,000	CHF 2.29	Put	CHF 232.4324	Downwards to the next 4 digits (0.0001 points)	CHF 215.00	Downwards to the next 2 digits (0.01 points)	0%	20%	7.50%	100%	SARON.S	0%	8%	-4.50%	Open End	10	No
CH1302905950	10,000,000	10,000,000	CHF 1.46	Call	USD 63.6364	Upwards to the next 4 digits (0.0001 points)	USD 70.00	Upwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	Yes
CH1302905968	10,000,000	10,000,000	CHF 1.05	Call	USD 68.1818	Upwards to the next 4 digits (0.0001 points)	USD 75.00	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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CH1302905976	10,000,000	10,000,000	CHF 2	Call	EUR 15.5340	Upwards to the next 4 digits (0.0001 points)	EUR 16.00	Upwards to the next 2 digits (0.01 points)	0%	20%	3%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	1	No
CH1302905984	10,000,000	10,000,000	CHF 0.86	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
CH1302905992	10,000,000	10,000,000	CHF 2.81	Put	EUR 20.6186	Downwards to the next 4 digits (0.0001 points)	EUR 20.00	Downwards to the next 2 digits (0.01 points)	0%	20%	3%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	1	No
CH1302906008	10,000,000	10,000,000	CHF 0.84	Call	CHF 93.3333	Upwards to the next 4 digits (0.0001 points)	CHF 98.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	SARON.S	0%	8%	+4.50%	Open End	10	No
CH1302906016	10,000,000	10,000,000	CHF 0.82	Put	CHF 82.4742	Downwards to the next 4 digits (0.0001 points)	CHF 80.00	Downwards to the next 2 digits (0.01 points)	0%	20%	3%	100%	SARON.S	0%	8%	-4.50%	Open End	10	No
CH1302906024	10,000,000	10,000,000	CHF 0.70	Call	CHF 90.4762	Upwards to the next 4 digits (0.0001 points)	CHF 95.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	SARON.S	0%	8%	+4.50%	Open End	10	No
CH1302906032	10,000,000	10,000,000	CHF 0.65	Put	USD 94.7368	Downwards to the next 4 digits (0.0001 points)	USD 90.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No
CH1302906040	10,000,000	10,000,000	CHF 0.19	Put	EUR 16.8421	Downwards to the next 4 digits	EUR 16.00	Downwards 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)											
CH1302906057	10,000,000	10,000,000	CHF 0.37	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	100	No
CH1302906065	10,000,000	10,000,000	CHF 0.58	Put	CHF 315.7895	Downwards to the next 4 digits (0.0001 points)	CHF 300.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	SARON.S	0%	8%	-4.50%	Open End	100	No
CH1302906073	10,000,000	10,000,000	CHF 0.87	Call	CHF 54.5455	Upwards to the next 4 digits (0.0001 points)	CHF 60.00	Upwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	SARON.S	0%	8%	+4.50%	Open End	10	No
CH1302906081	10,000,000	10,000,000	CHF 0.90	Put	CHF 72.2222	Downwards to the next 4 digits (0.0001 points)	CHF 65.00	Downwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	SARON.S	0%	8%	-4.50%	Open End	10	No
CH1302906099	10,000,000	10,000,000	CHF 3.51	Put	USD 226.3158	Downwards to the next 4 digits (0.0001 points)	USD 215.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	USDSOFR=	0%	8%	-8%	Open End	5	No
CH1302906107	10,000,000	10,000,000	CHF 4.46	Put	USD 231.5789	Downwards to the next 4 digits (0.0001 points)	USD 220.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	USDSOFR=	0%	8%	-8%	Open End	5	No
CH1302906115	10,000,000	10,000,000	CHF 1.08	Put	USD 152.6316	Downwards to the next 4 digits (0.0001 points)	USD 145.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	USDSOFR=	0%	8%	-4.50%	Open End	10	No

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CH1302906123	10,000,000	10,000,000	CHF 0.35	Put	EUR 48.4211	Downwards to the next 4 digits (0.0001 points)	EUR 46.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1302906131	10,000,000	10,000,000	CHF 2.67	Put	CHF 347.3684	Downwards to the next 4 digits (0.0001 points)	CHF 330.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	SARON.S	0%	8%	-4.50%	Open End	10	No
CH1302906149	10,000,000	10,000,000	CHF 0.59	Call	EUR 27.2727	Upwards to the next 4 digits (0.0001 points)	EUR 30.00	Upwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	10	No
CH1302906156	10,000,000	10,000,000	CHF 0.51	Put	EUR 38.8889	Downwards to the next 4 digits (0.0001 points)	EUR 35.00	Downwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1302906164	10,000,000	10,000,000	CHF 0.26	Call	EUR 17.1429	Upwards to the next 4 digits (0.0001 points)	EUR 18.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	EURIBOR1 MD=	0%	8%	+4.50%	Open End	10	No
CH1302906172	10,000,000	10,000,000	CHF 0.31	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
CH1302906180	10,000,000	10,000,000	CHF 1.50	Put	EUR 12.6316	Downwards to the next 4 digits (0.0001 points)	EUR 12.00	Downwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	1	No
CH1302906198	10,000,000	10,000,000	CHF 1.29	Put	EUR 113.4021	Downwards to the next 4 digits	EUR 110.00	Downwards to the next 2 digits (0.01)	0%	20%	3%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No

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						(0.0001 points)		points)											
CH1302906206	10,000,000	10,000,000	CHF 1.81	Put	EUR 129.0323	Downwards to the next 4 digits (0.0001 points)	EUR 120.00	Downwards to the next 2 digits (0.01 points)	0%	20%	7%	100%	EURIBOR1 MD=	0%	8%	-4.50%	Open End	10	No
CH1302906214	10,000,000	10,000,000	CHF 1.21	Call	USD 66.6667	Upwards to the next 4 digits (0.0001 points)	USD 70.00	Upwards to the next 2 digits (0.01 points)	0%	20%	5%	100%	USDSOFR=	0%	8%	+4.50%	Open End	10	Yes
CH1302906222	10,000,000	10,000,000	CHF 0.68	Call	CHF 2.5455	Upwards to the next 4 digits (0.0001 points)	CHF 2.80	Upwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	SARON.S	0%	8%	+4.50%	Open End	1	No
CH1302906230	10,000,000	10,000,000	CHF 0.50	Call	CHF 2.7273	Upwards to the next 4 digits (0.0001 points)	CHF 3.00	Upwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	SARON.S	0%	8%	+4.50%	Open End	1	No
CH1302906248	10,000,000	10,000,000	CHF 0.66	Put	CHF 3.8889	Downwards to the next 4 digits (0.0001 points)	CHF 3.50	Downwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	SARON.S	0%	8%	-4.50%	Open End	1	No
CH1302906255	10,000,000	10,000,000	CHF 0.78	Put	CHF 4.0000	Downwards to the next 4 digits (0.0001 points)	CHF 3.60	Downwards to the next 2 digits (0.01 points)	0%	20%	10%	100%	SARON.S	0%	8%	-4.50%	Open End	1	No
CH1302906263	10,000,000	10,000,000	CHF 0.99	Put	EUR 7.2917	Downwards to the next 4 digits (0.0001 points)	EUR 7.00	Downwards to the next 2 digits (0.01 points)	0%	20%	4%	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	Share Company Website	Exchange	Exchange Website	Business Day Centre	Settlement Currency
CH1302904557	130290455	Registered	ABB Ltd	CHF	CH0012221716	ABBN.S	www.abb.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302904565	130290456	Registered	Advanced Micro Devices Inc	USD	US0079031078	AMD.OQ	www.amd.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1302904573	130290457	Ordinary	Accelleron Industries AG	CHF	CH1169360919	ACLN.S	www.acceleron-industries.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302904581	130290458	Registered	Adecco Group AG	CHF	CH0012138605	ADEN.S	www.adecco.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302904599	130290459	Ordinary	Adyen NV	EUR	NL0012969182	ADYEN.AS	www.adyen.com	Euronext Amsterdam	www.euronext.com	Zurich	CHF
CH1302904607	130290460	Ordinary	Air France - KLM SA	EUR	FR001400J770	AIRF.PA	www.airfrance.fr	Euronext Paris	www.euronext.com	Zurich	CHF
CH1302904615	130290461	Ordinary	Airbus SE	EUR	NL0000235190	AIR.PA	www.airbus-group.com	Euronext Paris	www.euronext.com	Zurich	CHF
CH1302904623	130290462	ADR	Alibaba Group Holding Ltd	USD	US01609W1027	BABA.N	www.alibabagroup.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1302904631	130290463	Class C	Alphabet Inc	USD	US02079K1079	GOOG.OQ	www.abc.xyz.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1302904649	130290464	Class C	Alphabet Inc	USD	US02079K1079	GOOG.OQ	www.abc.xyz.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1302904656	130290465	Ordinary	Amazon.com Inc	USD	US0231351067	AMZN.OQ	www.amazon.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1302904664	130290466	Ordinary	Amazon.com Inc	USD	US0231351067	AMZN.OQ	www.amazon.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1302904672	130290467	Ordinary	American Airlines Group Inc	USD	US02376R1023	AAL.OQ	www.aa.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1302904680	130290468	Ordinary	Amgen Inc	USD	US0311621009	AMGN.OQ	www.amgen.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1302904698	130290469	Ordinary	Apple Inc	USD	US0378331005	AAPL.OQ	www.apple.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1302904706	13029047	Ordinary	Applied	USD	US038222105	AMAT.OQ	www.appliedmaterials.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	Settlement Currency
	0		Materials Inc		1		om				
CH1302904714	130290471	Ordinary	ArcelorMittal SA	EUR	LU1598757687	MT.AS	www.arcelormittal.com	Euronext Amsterdam	www.euronext.com	Zurich	CHF
CH1302904722	130290472	Registered	Aryzta AG	CHF	CH0043238366	ARYN.S	www.aryzta.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302904730	130290473	Ordinary	AXA SA	EUR	FR0000120628	AXAF.PA	www.axa.com	Euronext Paris	www.euronext.com	Zurich	CHF
CH1302904748	130290474	Registered	BB Biotech AG	CHF	CH0038389992	BION.S	www.bbbiotech.ch	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302904755	130290475	Ordinary	BHP Group LTD	GBp	AU000000BHP4	BHPB.L	www.bhp.com	London Stock Exchange	www.londonstockexchange.com	Zurich	CHF
CH1302904763	130290476	Ordinary	Bayerische Motoren Werke AG	EUR	DE0005190003	BMWG.DE	www.bmwgroup.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1302904771	130290477	Ordinary	BNP Paribas SA	EUR	FR0000131104	BNPP.PA	www.bnpparibas.com	Euronext Paris	www.euronext.com	Zurich	CHF
CH1302904789	130290478	Ordinary	BNP Paribas SA	EUR	FR0000131104	BNPP.PA	www.bnpparibas.com	Euronext Paris	www.euronext.com	Zurich	CHF
CH1302904797	130290479	Ordinary	BP plc	GBp	GB0007980591	BP.L	www.bp.com	London Stock Exchange	www.londonstockexchange.com	Zurich	CHF
CH1302904805	130290480	Ordinary	BP plc	GBp	GB0007980591	BP.L	www.bp.com	London Stock Exchange	www.londonstockexchange.com	Zurich	CHF
CH1302904813	130290481	Registered	Bachem Holding AG	CHF	CH1176493729	BANB.S	www.bachem.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302904821	130290482	Registered	Bachem Holding AG	CHF	CH1176493729	BANB.S	www.bachem.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302904839	130290483	Ordinary	Ballard Power Systems Inc	USD	CA0585861085	BLDP.OQ	www.ballard.com	NASDAQ GM	www.nasdaq.com	Zurich	CHF
CH1302904847	130290484	Ordinary	Bank of America Corp	USD	US0605051046	BAC.N	www.bankofamerica.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1302904854	130290485	Registered	Barry Callebaut AG	CHF	CH0009002962	BARN.S	www.barry-callebaut.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302904862	130290486	Registered	Barry Callebaut AG	CHF	CH0009002962	BARN.S	www.barry-callebaut.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302904870	130290487	Registered	Bayer AG	EUR	DE000BAY0017	BAYGn.DE	www.bayer.de	Deutsche Börse AG	www.deutsche-boerse.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	Settlement Currency
CH1302904888	130290488	ADR	BioNTech SE	USD	US09075V1026	BNTX.OQ	www.biontech.de	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1302904896	130290489	ADR	BioNTech SE	USD	US09075V1026	BNTX.OQ	www.biontech.de	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1302904904	130290490	ADR	BioNTech SE	USD	US09075V1026	BNTX.OQ	www.biontech.de	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1302904912	130290491	Ordinary	Blackstone Inc	USD	US09260D1072	BX.N	www.blackstone.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1302904920	130290492	Ordinary	Booking Holdings Inc	USD	US09857L1089	BKNG.OQ	www.bookingholdings.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1302904938	130290493	Ordinary	Booking Holdings Inc	USD	US09857L1089	BKNG.OQ	www.bookingholdings.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1302904946	130290494	Ordinary	CD Projekt SA	PLN	PLOPTTC00011	CDR.WA	www.cdprojekt.com	Warsaw Stock Exchange	www.gpw.pl	Zurich	CHF
CH1302904953	130290495	Ordinary	Cameco Corp	USD	CA13321L1085	CCJ.N	www.cameco.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1302904961	130290496	Ordinary	Carrefour SA	EUR	FR0000120172	CARR.PA	www.carrefour.com	Euronext Paris	www.euronext.com	Zurich	CHF
CH1302904979	130290497	Ordinary	Caterpillar Inc	USD	US1491231015	CAT.N	www.caterpillar.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1302904987	130290498	Ordinary	Caterpillar Inc	USD	US1491231015	CAT.N	www.caterpillar.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1302904995	130290499	Ordinary	The Chemours Co	USD	US1638511089	CC.N	www.chemours.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1302905000	130290500	Ordinary	The Chemours Co	USD	US1638511089	CC.N	www.chemours.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1302905018	130290501	Ordinary	Chevron Corp	USD	US1667641005	CVX.N	www.chevron.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1302905026	130290502	Ordinary	Coca Cola Co	USD	US1912161007	KO.N	www.coca-colacompany.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1302905034	130290503	Ordinary	Coca Cola Co	USD	US1912161007	KO.N	www.coca-colacompany.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1302905042	130290504	Ordinary	Commerzbank AG	EUR	DE000CBK1001	CBKG.DE	www.commerzbank.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1302905059	130290505	Registered	Cie Financiere Richemont SA	CHF	CH0210483332	CFR.S	www.richemont.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	Settlement Currency
CH1302905067	130290506	Ordinary	Continental AG	EUR	DE0005439004	CONG.DE	www.continental.de	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1302905075	130290507	Ordinary	Delivery Hero SE	EUR	DE000A2E4K43	DHER.DE	www.deliveryhero.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1302905083	130290508	Ordinary	Delivery Hero SE	EUR	DE000A2E4K43	DHER.DE	www.deliveryhero.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1302905091	130290509	Ordinary	Delivery Hero SE	EUR	DE000A2E4K43	DHER.DE	www.deliveryhero.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1302905109	130290510	Ordinary	Delta Air Lines Inc	USD	US2473617023	DAL.N	www.delta.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1302905117	130290511	Registered	Deutsche Bank AG	EUR	DE0005140008	DBKGn.DE	www.db.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1302905125	130290512	Registered	Deutsche Post AG	EUR	DE0005552004	DHLn.DE	www.deutschepost.de	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1302905133	130290513	Registered	Dufry AG	CHF	CH0023405456	DUFN.S	www.dufry.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302905141	130290514	Registered	EMS-Chemie Holding AG	CHF	CH0016440353	EMSN.S	www.ems-group.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302905158	130290515	Registered	EMS-Chemie Holding AG	CHF	CH0016440353	EMSN.S	www.ems-group.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302905166	130290516	Ordinary	ENI SpA	EUR	IT0003132476	ENI.MI	www.eni.com	Borsa Italiana (MTA)	www.borsaitaliana.it	Zurich	CHF
CH1302905174	130290517	Ordinary	ENI SpA	EUR	IT0003132476	ENI.MI	www.eni.com	Borsa Italiana (MTA)	www.borsaitaliana.it	Zurich	CHF
CH1302905182	130290518	Ordinary	Evotec SE	EUR	DE0005664809	EVTG.DE	www.evotec.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1302905190	130290519	Ordinary	Evotec SE	EUR	DE0005664809	EVTG.DE	www.evotec.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1302905208	130290520	Ordinary	eBay Inc	USD	US2786421030	EBAY.OQ	www.ebay.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1302905216	130290521	Ordinary	Enel SpA	EUR	IT0003128367	ENEI.MI	www.enel.it	Borsa Italiana (MTA)	www.borsaitaliana.it	Zurich	CHF
CH1302905224	130290522	Ordinary	EssilorLuxottica SA	EUR	FR0000121667	ESLX.PA	www.essilorluxottica.com	Euronext Paris	www.euronext.com	Zurich	CHF
CH1302905232	130290523	Ordinary	FEDEX CORP	USD	US31428X1063	FDX.N	www.fedex.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	Share Company Website	Exchange	Exchange Website	Business Day Centre	Settlement Currency
CH1302905240	130290524	Ordinary	Fresenius Medical Care AG & Co. KGaA	EUR	DE0005785802	FMEG.DE	www.fmc-ag.de	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1302905257	130290525	Ordinary	Fugro NV	EUR	NL00150003E1	FUGR.AS	www.fugro.com	Euronext Amsterdam	www.euronext.com	Zurich	CHF
CH1302905265	130290526	Registered	Geberit AG	CHF	CH0030170408	GEBN.S	www.geberit.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302905273	130290527	Registered	Geberit AG	CHF	CH0030170408	GEBN.S	www.geberit.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302905281	130290528	Registered	Georg Fischer AG	CHF	CH1169151003	GF.S	www.georgfischer.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302905299	130290529	Registered	Georg Fischer AG	CHF	CH1169151003	GF.S	www.georgfischer.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302905307	130290530	Ordinary	Gerresheimer AG	EUR	DE000A0LD6E6	GXIG.DE	www.gerresheimer.de	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1302905315	130290531	Ordinary	Heidelberg Materials AG	EUR	DE0006047004	HEIG.DE	www.heidelbergmaterials.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1302905323	130290532	Ordinary	Hermes International	EUR	FR0000052292	HRMS.PA	www.hermes.com	Euronext Paris	www.euronext.com	Zurich	CHF
CH1302905331	130290533	Ordinary	Infineon Technologies AG	EUR	DE0006231004	IFXGn.DE	www.infineon.de	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1302905349	130290534	Ordinary	Intel Corp	USD	US4581401001	INTC.OQ	www.intel.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1302905356	130290535	Registered	K+S AG	EUR	DE000KSAG888	SDFGn.DE	www.k-plus-s.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1302905364	130290536	Ordinary	Kering	EUR	FR0000121485	P RTP.PA	www.kering.com	Euronext Paris	www.euronext.com	Zurich	CHF
CH1302905372	130290537	Ordinary	Kering	EUR	FR0000121485	P RTP.PA	www.kering.com	Euronext Paris	www.euronext.com	Zurich	CHF
CH1302905380	130290538	Ordinary	Kering	EUR	FR0000121485	P RTP.PA	www.kering.com	Euronext Paris	www.euronext.com	Zurich	CHF
CH1302905398	130290539	Registered	Landis+Gyr Group AG	CHF	CH0371153492	LANDI.S	www.landisgyr.eu	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302905406	130290540	Ordinary	Livent Corp	USD	US53814L1089	LTHM.N	www.livent.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1302905414	130290541	Ordinary	Livent Corp	USD	US53814L1089	LTHM.N	www.livent.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	Share Company Website	Exchange	Exchange Website	Business Day Centre	Settlement Currency
	1				9			Exchange (NYSE)			
CH1302905422	130290542	Ordinary	Livent Corp	USD	US53814L1089	LTHM.N	www.livent.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1302905430	130290543	Registered	Logitech International SA	CHF	CH0025751329	LOGN.S	www.logitech.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302905448	130290544	Registered	Lonza Group AG	CHF	CH0013841017	LONN.S	www.lonzagroup.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302905455	130290545	Registered	Lonza Group AG	CHF	CH0013841017	LONN.S	www.lonzagroup.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302905463	130290546	Registered	Lonza Group AG	CHF	CH0013841017	LONN.S	www.lonzagroup.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302905471	130290547	Registered	Lonza Group AG	CHF	CH0013841017	LONN.S	www.lonzagroup.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302905489	130290548	Ordinary	Micron Technology Inc	USD	US5951121038	MU.OQ	www.micron.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1302905497	130290549	Ordinary	Micron Technology Inc	USD	US5951121038	MU.OQ	www.micron.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1302905505	130290550	Ordinary	MTU Aero Engines AG	EUR	DE000A0D9PT0	MTXGn.DE	www.mtu.de	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1302905513	130290551	Ordinary	MercadoLibre Inc	USD	US58733R1023	MELI.OQ	www.mercadolibre.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1302905521	130290552	Registered	Mercedes-Benz Group AG	EUR	DE0007100000	MBGn.DE	group.mercedes-benz.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1302905539	130290553	Registered	Mercedes-Benz Group AG	EUR	DE0007100000	MBGn.DE	group.mercedes-benz.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1302905547	130290554	Registered	Mercedes-Benz Group AG	EUR	DE0007100000	MBGn.DE	group.mercedes-benz.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1302905554	130290555	Registered	Mercedes-Benz Group AG	EUR	DE0007100000	MBGn.DE	group.mercedes-benz.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1302905562	130290556	Registered	Mercedes-Benz Group AG	EUR	DE0007100000	MBGn.DE	group.mercedes-benz.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1302905570	130290557	Class A	Meta Platforms Inc	USD	US30303M1027	META.OQ	www.investor.fb.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1302905588	130290558	Class A	Meta Platforms Inc	USD	US30303M1027	META.OQ	www.investor.fb.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1302905596	130290559	Class A	Meta Platforms	USD	US30303M10	META.OQ	www.investor.fb.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	Settlement Currency
	9		Inc		27						
CH1302905604	130290560	Registered	Meyer Burger Technology AG	CHF	CH0108503795	MBTN.S	www.meyerburger.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302905612	130290561	Ordinary	Microsoft Corp	USD	US5949181045	MSFT.OQ	www.microsoft.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1302905620	130290562	Ordinary	Moderna Inc	USD	US60770K1079	MRNA.OQ	www.modernatx.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1302905638	130290563	Ordinary	Moncler SpA	EUR	IT0004965148	MONC.MI	www.monclergroup.com	Borsa Italiana (MTA)	www.borsaitaliana.it	Zurich	CHF
CH1302905646	130290564	Ordinary	NEL ASA	NOK	NO0010081235	NEL.OL	www.nelhydrogen.com	Euronext Oslo	www.euronext.com	Zurich	CHF
CH1302905653	130290565	Ordinary	Newmont Corp	USD	US6516391066	NEM.N	www.newmont.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1302905661	130290566	Ordinary	NVIDIA Corp	USD	US67066G1040	NVDA.OQ	www.nvidia.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1302905679	130290567	Registered	OC Oerlikon Corp AG	CHF	CH0000816824	OERL.S	www.oerlikon.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302905687	130290568	Registered	OC Oerlikon Corp AG	CHF	CH0000816824	OERL.S	www.oerlikon.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302905695	130290569	Ordinary	PUMA SE	EUR	DE0006969603	PUMG.DE	www.puma.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1302905703	130290570	Ordinary	PUMA SE	EUR	DE0006969603	PUMG.DE	www.puma.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1302905711	130290571	Ordinary	PayPal Holdings Inc	USD	US70450Y1038	PYPL.OQ	www.paypal.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1302905729	130290572	Ordinary	Koninklijke Philips NV	EUR	NL0000009538	PHG.AS	www.philips.com	Euronext Amsterdam	www.euronext.com	Zurich	CHF
CH1302905737	130290573	Preferred	Porsche Automobil Holding SE	EUR	DE000PAH0038	PSHG_p.DE	www.porsche.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1302905745	130290574	Ordinary	PowerCell Sweden AB	SEK	SE0006425815	PCELL.ST	www.powercell.se	NASDAQ Stockholm AB	www.nasdaqomxnordic.com	Zurich	CHF
CH1302905752	130290575	Ordinary	Rheinmetall AG	EUR	DE0007030009	RHMG.DE	www.rheinmetall.de	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1302905760	130290576	Ordinary	RWE AG	EUR	DE0007037129	RWEG.DE	www.rwe.de	Deutsche Börse AG	www.deutsche-boerse.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	Settlement Currency
CH1302905778	130290577	Ordinary	Renault SA	EUR	FR0000131906	RENA.PA	www.renault.com	Euronext Paris	www.euronext.com	Zurich	CHF
CH1302905786	130290578	Genusschein	Roche Holding AG	CHF	CH0012032048	ROG.S	www.roche.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302905794	130290579	Registered	SGS SA	CHF	CH1256740924	SGSN.S	www.sgs.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302905802	130290580	Registered	SGS SA	CHF	CH1256740924	SGSN.S	www.sgs.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302905810	130290581	Registered	SGS SA	CHF	CH1256740924	SGSN.S	www.sgs.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302905828	130290582	Registered	SIG Group AG	CHF	CH0435377954	SIGNC.S	www.sig.biz	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302905836	130290583	Registered	SIG Group AG	CHF	CH0435377954	SIGNC.S	www.sig.biz	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302905844	130290584	Registered	SIG Group AG	CHF	CH0435377954	SIGNC.S	www.sig.biz	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302905851	130290585	Ordinary	SMA Solar Technology AG	EUR	DE000A0DJ6J9	S92G.DE	www.sma.de	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1302905869	130290586	Ordinary	Salesforce Inc	USD	US79466L3024	CRM.N	www.salesforce.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1302905877	130290587	Ordinary	Sandoz Group AG	CHF	CH1243598427	SDZ.S	www.sandoz.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302905885	130290588	Preferred	Sartorius AG	EUR	DE0007165631	SATG_p.DE	www.sartorius.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1302905893	130290589	Preferred	Sartorius AG	EUR	DE0007165631	SATG_p.DE	www.sartorius.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1302905901	130290590	Ordinary	Sartorius Stedim Biotech SA	EUR	FR0013154002	STDM.PA	www.sartorius.com	Euronext Paris	www.euronext.com	Zurich	CHF
CH1302905919	130290591	ADR	Sea Ltd	USD	US81141R1005	SE.N	www.sea.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1302905927	130290592	Registered	Siegfried Holding AG	CHF	CH0014284498	SFZN.S	www.siegfried.ch	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302905935	130290593	Registered	Siegfried Holding AG	CHF	CH0014284498	SFZN.S	www.siegfried.ch	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302905943	130290594	Ordinary	Sika AG	CHF	CH0418792922	SIKA.S	www.sika.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	Settlement Currency
CH1302905950	130290595	Ordinary	SolarEdge Technologies Inc	USD	US83417M1045	SEDG.OQ	www.solaredge.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1302905968	130290596	Ordinary	SolarEdge Technologies Inc	USD	US83417M1045	SEDG.OQ	www.solaredge.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1302905976	130290597	Ordinary	Stellantis NV	EUR	NL00150001Q9	STLAM.MI	www.stellantis.com	Borsa Italiana (MTA)	www.borsaitaliana.it	Zurich	CHF
CH1302905984	130290598	Ordinary	Stellantis NV	EUR	NL00150001Q9	STLAM.MI	www.stellantis.com	Borsa Italiana (MTA)	www.borsaitaliana.it	Zurich	CHF
CH1302905992	130290599	Ordinary	Stellantis NV	EUR	NL00150001Q9	STLAM.MI	www.stellantis.com	Borsa Italiana (MTA)	www.borsaitaliana.it	Zurich	CHF
CH1302906008	130290600	Registered	Straumann Holding AG	CHF	CH1175448666	STMN.S	www.straumann.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302906016	130290601	Registered	Sulzer AG	CHF	CH0038388911	SUN.S	www.sulzer.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302906024	130290602	Registered	Swiss Re AG	CHF	CH0126881561	SRENH.S	www.swissre.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302906032	130290603	ADR	Taiwan Semiconductor Manufacturing Company Ltd	USD	US8740391003	TSM.N	www.tsmc.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1302906040	130290604	Ordinary	TeamViewer SE	EUR	DE000A2YN900	TMV.DE	www.teamviewer.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1302906057	130290605	Registered	Tecan Group AG	CHF	CH0012100191	TECN.S	www.tecan.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302906065	130290606	Registered	Tecan Group AG	CHF	CH0012100191	TECN.S	www.tecan.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302906073	130290607	Registered	Temenos AG	CHF	CH0012453913	TEMN.S	www.temenos.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302906081	130290608	Registered	Temenos AG	CHF	CH0012453913	TEMN.S	www.temenos.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302906099	130290609	Ordinary	Tesla Inc	USD	US88160R1014	TSLA.OQ	www.tesla.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1302906107	130290610	Ordinary	Tesla Inc	USD	US88160R1014	TSLA.OQ	www.tesla.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1302906115	130290611	Ordinary	Texas	USD	US882508104	TXN.OQ	www.ti.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	Settlement Currency
	1		Instruments Inc		0						
CH1302906123	130290612	Ordinary	Unilever plc	EUR	GB00B10RZP78	ULVR.AS	www.unilever.com	Euronext Amsterdam	www.euronext.com	Zurich	CHF
CH1302906131	130290613	Registered	VAT Group AG	CHF	CH0311864901	VACN.S	www.vatvalve.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302906149	130290614	Ordinary	VERBIO Vereinigte BioEnergie AG	EUR	DE000A0JL9W6	VBKG.DE	www.verbio.de	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1302906156	130290615	Ordinary	VERBIO Vereinigte BioEnergie AG	EUR	DE000A0JL9W6	VBKG.DE	www.verbio.de	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1302906164	130290616	Ordinary	Vonovia SE	EUR	DE000A1ML7J1	VNAn.DE	www.vonovia.de	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1302906172	130290617	Ordinary	Vonovia SE	EUR	DE000A1ML7J1	VNAn.DE	www.vonovia.de	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1302906180	130290618	Ordinary	Vallourec SA	EUR	FR0013506730	VLLP.PA	www.vallourec.com	Euronext Paris	www.euronext.com	Zurich	CHF
CH1302906198	130290619	Preferred	Volkswagen AG Vz.	EUR	DE0007664039	VOWG_p.DE	www.volkswagen.de	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1302906206	130290620	Ordinary	Wacker Chemie AG	EUR	DE000WCH8881	WCHG.DE	www.wacker.com	Deutsche Börse AG	www.deutsche-boerse.com	Zurich	CHF
CH1302906214	130290621	Ordinary	The Walt Disney Co	USD	US2546871060	DIS.N	www.thewaltdisneycompany.com	New York Stock Exchange (NYSE)	www.nyse.com	Zurich	CHF
CH1302906222	130290622	Ordinary	ams-OSRAM AG	CHF	AT0000A18XM4	AMS.S	www.ams-osram.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302906230	130290623	Ordinary	ams-OSRAM AG	CHF	AT0000A18XM4	AMS.S	www.ams-osram.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302906248	130290624	Ordinary	ams-OSRAM AG	CHF	AT0000A18XM4	AMS.S	www.ams-osram.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302906255	130290625	Ordinary	ams-OSRAM AG	CHF	AT0000A18XM4	AMS.S	www.ams-osram.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1302906263	130290626	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:** 26 October 2023.
4. **Issue Date:** 27 October 2023.
5. **Consolidation:** Not applicable.
6. **Type of Securities:**
 - (a) Certificates.
 - (b) The Securities are Share Securities.
The Certificates are OET Certificates and are OET Call Certificates or OET Put Certificates.

The provisions of Annex 2 (*Additional Terms and Conditions for Share Securities*) and Annex 11 (*Additional Terms and Conditions for OET Certificates*) shall apply.
7. **Form of Securities:** Uncertificated Securities.
8. **Business Day Centre(s):** The applicable Business Day Centre for the purposes of the definition of "Business Day" in Condition 1 is as set out in Specific Provisions for each Series above.
9. **Settlement:** Settlement will be by way of cash payment (Cash Settled Securities).
10. **Variation of Settlement:**
 - (a) **Issuer's option to vary settlement:** The Issuer does not have the option to vary settlement in respect of the Securities.
11. **Relevant Asset(s):** Not applicable.
12. **Entitlement:** Not applicable.
13. **Conversion Rate:** The Conversion Rate equal one if the relevant Share Currency is the same as the Settlement Currency or otherwise the applicable rate of exchange for conversion of any amount into the relevant Settlement Currency for the purposes of determining the Settlement Price (as defined in the relevant Annex to the Terms and Conditions) or the Cash Settlement Amount (as defined in Condition 1).
14. **Settlement Currency:** The settlement currency for the payment of the Cash Settlement Amount is as set out in "Specific Provisions for each Series" above.
15. **Syndication:** The Securities will be distributed on a non-syndicated basis.
16. **Minimum Trading Size:** Not applicable.
17. **Security Agent:** BNP Paribas, 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:** 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 :
- in respect of *Call* Certificates:
- $$\text{Max} \left(0; \left(\frac{\text{Final Price Early} - \text{Capitalised Exercise Price}}{\text{Parity} \times \text{Conversion Rate Early}} \right) \right);$$
- in respect of *Put* Certificates:
- $$\text{Max} \left(0; \left(\frac{\text{Capitalised Exercise Price} - \text{Final Price Early}}{\text{Parity} \times \text{Conversion Rate Early}} \right) \right).$$
- 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.
 - (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 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:

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

-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 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.

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 that extends to the right and then curves slightly upwards at the end.

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
- iii. **Delivery:** Delivery against payment

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 22 September 2023 and the Final Terms. Terms used in this Summary shall have the same meaning as set forth in the Base Prospectus and the Final Terms.</p> <p>The Securities may be considered structured products in Switzerland pursuant to article 70 FinSA and are neither subject to authorisation nor supervision by FINMA. Investors bear the credit risk of the Issuer and/or the Guarantor. Investors should read the section "Risks" of the Base Prospectus.</p> <p>Investing in the Securities may put Investor's capital at risk. Investors may lose some or all of their investment.</p>		
A.2	Investment Decision	Any decision to invest in any Securities should be based on a consideration of the Base Prospectus and the Final Terms as a whole, including any documents incorporated by reference.		
A.3	Liability	The Issuer or the Guarantor may be liable for the content of this Summary solely when read together with the other parts of the Base Prospectus and the Final Terms or where it does not provide, when read together with the other parts of the Base Prospectus and the Final Terms, key information in order to aid investors when considering whether to invest in the Securities.		
Part B – Securities				
B.1	Issuer/Guarantor	<p>Issuer</p> <p>The legal company name of the Issuer is BNP Paribas Issuance B.V. (the "Issuer"). The domicile of the Issuer is Amsterdam, Netherland. The registered office of the Issuer is Herengracht 595, 1017 CE Amsterdam, the Netherlands.</p> <p>Guarantor</p> <p>The legal company name of the Guarantor is BNP Paribas (the "Guarantor"). The domicile of the Guarantor is Paris, France. The head office of the Guarantor is 16, boulevard des Italiens – 75009 Paris, France.</p>		
B.2	ISIN	As set out in table below.		
B.3	Nature of Securities	Certificates.		
B.4	Product Name	"Mini Future" Certificates relating to a Share		
B.5	Issue Date	27 October 2023		
B.6	Redemption Date	As set out in table below.		
B.7	Issue Price	As set out in table below.		
B.8	Underlyings	As set out in table below.		
B.9	Settlement	Settlement type: cash settlement. Settlement currency: As set out in table below.		
Part C – Offer and Admission to Trading				
C.1	Public Offer	The Securities may be offered, sold or advertised, directly or indirectly, in Switzerland to retail clients (<i>Privatkundinnen und -kunden</i>) within the meaning of FinSA (" Retail Clients ") in accordance with FinSA starting from the Issue Date.		
C.2	Admission to Trading/listing	Not applicable. The Securities will be provisionally admitted to trading on the Issue Date.		
C.3	Clearing System	SIX SIS Ltd., Olten, Switzerland		
C.4	Intermediary	SIX SIS Ltd., Olten, Switzerland		
C.5	Selling restrictions	As per the Base Prospectus.		
Series Number / ISIN Code	Share Company / Share	Issue Price per Security	Settlement Currency	Redemption Date
CH1302904557	ABB Ltd	CHF 0.44	CHF	Open End
CH1302904565	Advanced Micro Devices Inc	CHF 1.49	CHF	Open End

Series Number / ISIN Code	Share Company / Share	Issue Price per Security	Settlement Currency	Redemption Date
CH1302904573	Accelleron Industries AG	CHF 0.11	CHF	Open End
CH1302904581	Adecco Group AG	CHF 0.33	CHF	Open End
CH1302904599	Adyen NV	CHF 1.43	CHF	Open End
CH1302904607	Air France - KLM SA	CHF 1.33	CHF	Open End
CH1302904615	Airbus SE	CHF 1.06	CHF	Open End
CH1302904623	Alibaba Group Holding Ltd	CHF 0.81	CHF	Open End
CH1302904631	Alphabet Inc	CHF 1.12	CHF	Open End
CH1302904649	Alphabet Inc	CHF 1.59	CHF	Open End
CH1302904656	Amazon.com Inc	CHF 1.99	CHF	Open End
CH1302904664	Amazon.com Inc	CHF 1.95	CHF	Open End
CH1302904672	American Airlines Group Inc	CHF 0.17	CHF	Open End
CH1302904680	Amgen Inc	CHF 1.98	CHF	Open End
CH1302904698	Apple Inc	CHF 1.31	CHF	Open End
CH1302904706	Applied Materials Inc	CHF 1.90	CHF	Open End
CH1302904714	ArcelorMittal SA	CHF 0.20	CHF	Open End
CH1302904722	Aryzta AG	CHF 0.19	CHF	Open End
CH1302904730	AXA SA	CHF 0.36	CHF	Open End
CH1302904748	BB Biotech AG	CHF 0.61	CHF	Open End
CH1302904755	BHP Group LTD	CHF 0.20	CHF	Open End
CH1302904763	Bayerische Motoren Werke AG	CHF 1.40	CHF	Open End
CH1302904771	BNP Paribas SA	CHF 0.38	CHF	Open End
CH1302904789	BNP Paribas SA	CHF 0.88	CHF	Open End
CH1302904797	BP plc	CHF 0.63	CHF	Open End
CH1302904805	BP plc	CHF 0.42	CHF	Open End
CH1302904813	Bachem Holding AG	CHF 0.10	CHF	Open End
CH1302904821	Bachem Holding AG	CHF 0.12	CHF	Open End
CH1302904839	Ballard Power Systems Inc	CHF 0.10	CHF	Open End
CH1302904847	Bank of America Corp	CHF 0.24	CHF	Open End
CH1302904854	Barry Callebaut AG	CHF 2.26	CHF	Open End
CH1302904862	Barry Callebaut AG	CHF 1.05	CHF	Open End
CH1302904870	Bayer AG	CHF 0.29	CHF	Open End
CH1302904888	BioNTech SE	CHF 2.01	CHF	Open End
CH1302904896	BioNTech SE	CHF 1.20	CHF	Open End
CH1302904904	BioNTech SE	CHF 1.43	CHF	Open End
CH1302904912	Blackstone Inc	CHF 1.71	CHF	Open End
CH1302904920	Booking Holdings Inc	CHF 2.87	CHF	Open End
CH1302904938	Booking Holdings Inc	CHF 5.02	CHF	Open End
CH1302904946	CD Projekt SA	CHF 0.42	CHF	Open End
CH1302904953	Cameco Corp	CHF 0.39	CHF	Open End
CH1302904961	Carrefour SA	CHF 0.25	CHF	Open End
CH1302904979	Caterpillar Inc	CHF 1.72	CHF	Open End
CH1302904987	Caterpillar Inc	CHF 2.66	CHF	Open End
CH1302904995	The Chemours Co	CHF 0.28	CHF	Open End
CH1302905000	The Chemours Co	CHF 0.38	CHF	Open End
CH1302905018	Chevron Corp	CHF 1.18	CHF	Open End
CH1302905026	Coca Cola Co	CHF 0.58	CHF	Open End
CH1302905034	Coca Cola Co	CHF 0.41	CHF	Open End
CH1302905042	Commerzbank AG	CHF 1.15	CHF	Open End
CH1302905059	Cie Financiere Richemont SA	CHF 0.89	CHF	Open End

Series Number / ISIN Code	Share Company / Share	Issue Price per Security	Settlement Currency	Redemption Date
CH1302905067	Continental AG	CHF 0.42	CHF	Open End
CH1302905075	Delivery Hero SE	CHF 0.45	CHF	Open End
CH1302905083	Delivery Hero SE	CHF 0.18	CHF	Open End
CH1302905091	Delivery Hero SE	CHF 0.32	CHF	Open End
CH1302905109	Delta Air Lines Inc	CHF 0.69	CHF	Open End
CH1302905117	Deutsche Bank AG	CHF 0.57	CHF	Open End
CH1302905125	Deutsche Post AG	CHF 0.46	CHF	Open End
CH1302905133	Dufry AG	CHF 0.28	CHF	Open End
CH1302905141	EMS-Chemie Holding AG	CHF 1.21	CHF	Open End
CH1302905158	EMS-Chemie Holding AG	CHF 1.02	CHF	Open End
CH1302905166	ENI SpA	CHF 1.74	CHF	Open End
CH1302905174	ENI SpA	CHF 0.82	CHF	Open End
CH1302905182	Evotec SE	CHF 0.10	CHF	Open End
CH1302905190	Evotec SE	CHF 0.20	CHF	Open End
CH1302905208	eBay Inc	CHF 0.38	CHF	Open End
CH1302905216	Enel SpA	CHF 0.44	CHF	Open End
CH1302905224	EssilorLuxottica SA	CHF 1.07	CHF	Open End
CH1302905232	FEDEX CORP	CHF 5.13	CHF	Open End
CH1302905240	Fresenius Medical Care AG & Co. KGaA	CHF 0.51	CHF	Open End
CH1302905257	Fugro NV	CHF 2.21	CHF	Open End
CH1302905265	Geberit AG	CHF 0.62	CHF	Open End
CH1302905273	Geberit AG	CHF 1.26	CHF	Open End
CH1302905281	Georg Fischer AG	CHF 0.56	CHF	Open End
CH1302905299	Georg Fischer AG	CHF 0.31	CHF	Open End
CH1302905307	Gerresheimer AG	CHF 1.30	CHF	Open End
CH1302905315	Heidelberg Materials AG	CHF 0.58	CHF	Open End
CH1302905323	Hermes International	CHF 1.19	CHF	Open End
CH1302905331	Infineon Technologies AG	CHF 2.18	CHF	Open End
CH1302905349	Intel Corp	CHF 0.38	CHF	Open End
CH1302905356	K+S AG	CHF 0.28	CHF	Open End
CH1302905364	Kering	CHF 0.75	CHF	Open End
CH1302905372	Kering	CHF 0.30	CHF	Open End
CH1302905380	Kering	CHF 0.35	CHF	Open End
CH1302905398	Landis+Gyr Group AG	CHF 0.91	CHF	Open End
CH1302905406	Livent Corp	CHF 0.22	CHF	Open End
CH1302905414	Livent Corp	CHF 0.18	CHF	Open End
CH1302905422	Livent Corp	CHF 0.24	CHF	Open End
CH1302905430	Logitech International SA	CHF 0.83	CHF	Open End
CH1302905448	Lonza Group AG	CHF 0.65	CHF	Open End
CH1302905455	Lonza Group AG	CHF 0.55	CHF	Open End
CH1302905463	Lonza Group AG	CHF 0.24	CHF	Open End
CH1302905471	Lonza Group AG	CHF 0.35	CHF	Open End
CH1302905489	Micron Technology Inc	CHF 0.50	CHF	Open End
CH1302905497	Micron Technology Inc	CHF 0.80	CHF	Open End
CH1302905505	MTU Aero Engines AG	CHF 3.50	CHF	Open End
CH1302905513	MercadoLibre Inc	CHF 1.42	CHF	Open End
CH1302905521	Mercedes-Benz Group AG	CHF 1.36	CHF	Open End
CH1302905539	Mercedes-Benz Group AG	CHF 0.73	CHF	Open End
CH1302905547	Mercedes-Benz Group AG	CHF 0.54	CHF	Open End

Series Number / ISIN Code	Share Company / Share	Issue Price per Security	Settlement Currency	Redemption Date
CH1302905554	Mercedes-Benz Group AG	CHF 0.46	CHF	Open End
CH1302905562	Mercedes-Benz Group AG	CHF 0.65	CHF	Open End
CH1302905570	Meta Platforms Inc	CHF 2.22	CHF	Open End
CH1302905588	Meta Platforms Inc	CHF 2.69	CHF	Open End
CH1302905596	Meta Platforms Inc	CHF 3.17	CHF	Open End
CH1302905604	Meyer Burger Technology AG	CHF 0.10	CHF	Open End
CH1302905612	Microsoft Corp	CHF 2.13	CHF	Open End
CH1302905620	Moderna Inc	CHF 1.54	CHF	Open End
CH1302905638	Moncler SpA	CHF 4.43	CHF	Open End
CH1302905646	NEL ASA	CHF 0.13	CHF	Open End
CH1302905653	Newmont Corp	CHF 0.69	CHF	Open End
CH1302905661	NVIDIA Corp	CHF 2.80	CHF	Open End
CH1302905679	OC Oerlikon Corp AG	CHF 0.85	CHF	Open End
CH1302905687	OC Oerlikon Corp AG	CHF 0.75	CHF	Open End
CH1302905695	PUMA SE	CHF 0.65	CHF	Open End
CH1302905703	PUMA SE	CHF 0.53	CHF	Open End
CH1302905711	PayPal Holdings Inc	CHF 0.33	CHF	Open End
CH1302905729	Koninklijke Philips NV	CHF 0.26	CHF	Open End
CH1302905737	Porsche Automobil Holding SE	CHF 0.37	CHF	Open End
CH1302905745	PowerCell Sweden AB	CHF 0.10	CHF	Open End
CH1302905752	Rheinmetall AG	CHF 2.02	CHF	Open End
CH1302905760	RWE AG	CHF 0.23	CHF	Open End
CH1302905778	Renault SA	CHF 0.50	CHF	Open End
CH1302905786	Roche Holding AG	CHF 5.62	CHF	Open End
CH1302905794	SGS SA	CHF 1.63	CHF	Open End
CH1302905802	SGS SA	CHF 0.68	CHF	Open End
CH1302905810	SGS SA	CHF 1.08	CHF	Open End
CH1302905828	SIG Group AG	CHF 0.14	CHF	Open End
CH1302905836	SIG Group AG	CHF 0.16	CHF	Open End
CH1302905844	SIG Group AG	CHF 0.37	CHF	Open End
CH1302905851	SMA Solar Technology AG	CHF 0.86	CHF	Open End
CH1302905869	Salesforce Inc	CHF 2.39	CHF	Open End
CH1302905877	Sandoz Group AG	CHF 0.40	CHF	Open End
CH1302905885	Sartorius AG	CHF 0.34	CHF	Open End
CH1302905893	Sartorius AG	CHF 0.35	CHF	Open End
CH1302905901	Sartorius Stedim Biotech SA	CHF 0.33	CHF	Open End
CH1302905919	Sea Ltd	CHF 0.70	CHF	Open End
CH1302905927	Siegfried Holding AG	CHF 0.52	CHF	Open End
CH1302905935	Siegfried Holding AG	CHF 0.73	CHF	Open End
CH1302905943	Sika AG	CHF 2.29	CHF	Open End
CH1302905950	SolarEdge Technologies Inc	CHF 1.46	CHF	Open End
CH1302905968	SolarEdge Technologies Inc	CHF 1.05	CHF	Open End
CH1302905976	Stellantis NV	CHF 2	CHF	Open End
CH1302905984	Stellantis NV	CHF 0.86	CHF	Open End
CH1302905992	Stellantis NV	CHF 2.81	CHF	Open End
CH1302906008	Straumann Holding AG	CHF 0.84	CHF	Open End
CH1302906016	Sulzer AG	CHF 0.82	CHF	Open End
CH1302906024	Swiss Re AG	CHF 0.70	CHF	Open End
CH1302906032	Taiwan Semiconductor Manufacturing	CHF 0.65	CHF	Open End

Series Number / ISIN Code	Share Company / Share	Issue Price per Security	Settlement Currency	Redemption Date
	Company Ltd			
CH1302906040	TeamViewer SE	CHF 0.19	CHF	Open End
CH1302906057	Tecan Group AG	CHF 0.37	CHF	Open End
CH1302906065	Tecan Group AG	CHF 0.58	CHF	Open End
CH1302906073	Temenos AG	CHF 0.87	CHF	Open End
CH1302906081	Temenos AG	CHF 0.90	CHF	Open End
CH1302906099	Tesla Inc	CHF 3.51	CHF	Open End
CH1302906107	Tesla Inc	CHF 4.46	CHF	Open End
CH1302906115	Texas Instruments Inc	CHF 1.08	CHF	Open End
CH1302906123	Unilever plc	CHF 0.35	CHF	Open End
CH1302906131	VAT Group AG	CHF 2.67	CHF	Open End
CH1302906149	VERBIO Vereinigte BioEnergie AG	CHF 0.59	CHF	Open End
CH1302906156	VERBIO Vereinigte BioEnergie AG	CHF 0.51	CHF	Open End
CH1302906164	Vonovia SE	CHF 0.26	CHF	Open End
CH1302906172	Vonovia SE	CHF 0.31	CHF	Open End
CH1302906180	Vallourec SA	CHF 1.50	CHF	Open End
CH1302906198	Volkswagen AG Vz.	CHF 1.29	CHF	Open End
CH1302906206	Wacker Chemie AG	CHF 1.81	CHF	Open End
CH1302906214	The Walt Disney Co	CHF 1.21	CHF	Open End
CH1302906222	ams-OSRAM AG	CHF 0.68	CHF	Open End
CH1302906230	ams-OSRAM AG	CHF 0.50	CHF	Open End
CH1302906248	ams-OSRAM AG	CHF 0.66	CHF	Open End
CH1302906255	ams-OSRAM AG	CHF 0.78	CHF	Open End
CH1302906263	thyssenkrupp AG	CHF 0.99	CHF	Open End